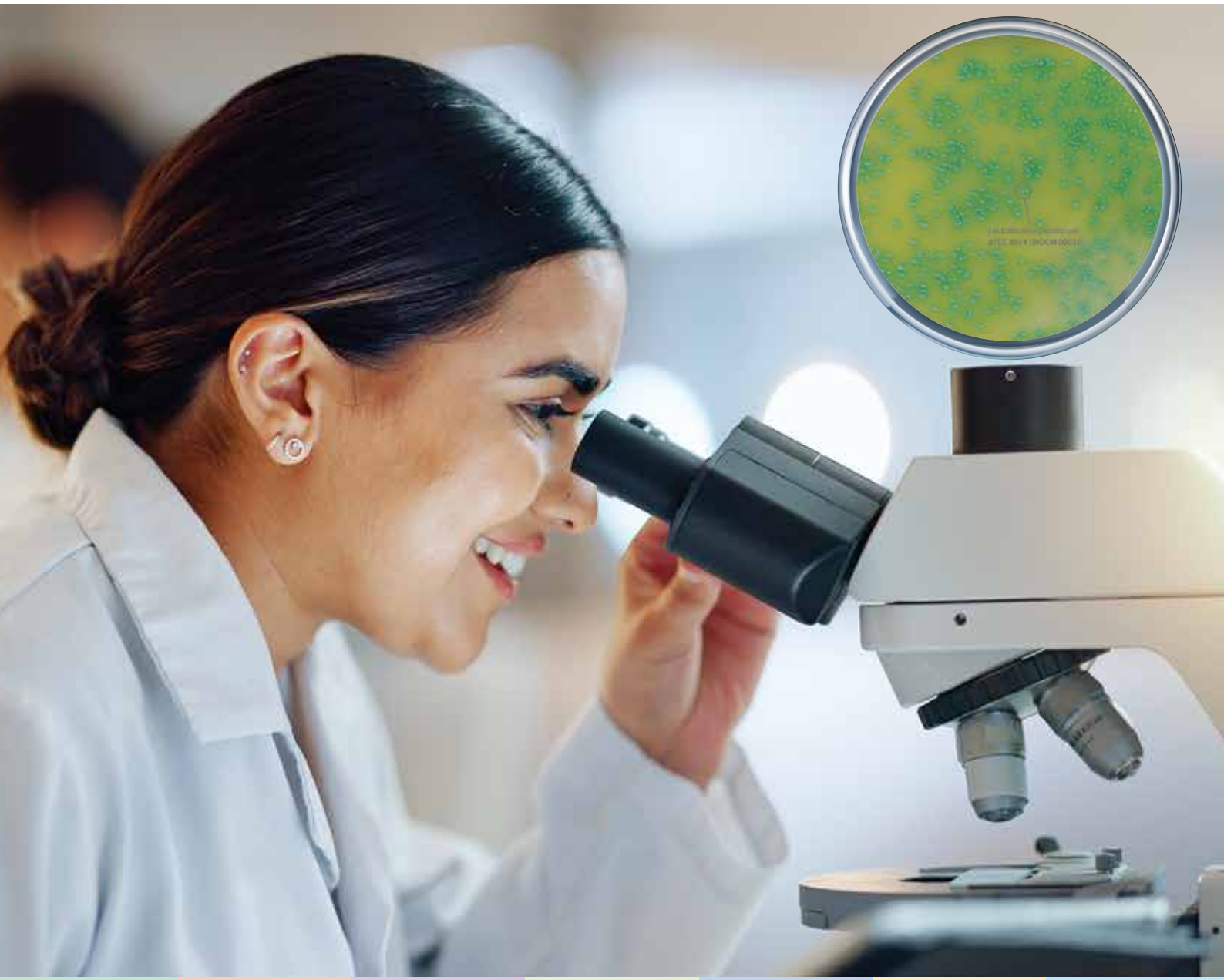
HIMEDIA®

BioSciences

Price List
2025-26
[For India]

The Microscope, a storyteller of the invisible world & a metaphor for innovation

▷ *See Overleaf*



■ Microbiology | ■ Cell Biology | ■ Molecular Biology | ■ Plant Tissue Culture | ■ Hydroponics Soilless Farming | ■ Lab Consumables & Instruments | ■ Chemicals & BioChemicals

■ Filter Papers | ■ Professional Care Products

HiMediaLaboratories™
himedialabs.com

HIMEDIA®
For Life is Precious



Welcome to HiMedia ...

... always here for You

HiMedia Laboratories Pvt. Ltd.

www.himedialabs.com

CORPORATE OFFICE -
Plot No. C40, Road No. 21Y, MIDC,
Wagle Industrial Estate,
Thane (West) - 400604, Maharashtra, India.

Tel : +91-22-6147 1919 / 6116 9797 / 6903 4800
Fax : +91-22-6147 1920
Email : info@himedialabs.com

CIN : U85195MH1982PTC028194



OUR COVER :

The Microscope, a storyteller of the invisible world and a metaphor for innovation, displays the dazzling dance of life at the cellular level.

Through the microscope, HiMedia not just peers into the strange world of tiny microbes and cellular parts… It also tries to decipher an order in their chaos, a logic in their absurdness.

Through the microscope, HiMedia focuses not just on DNA and specific biomolecules… It also thinks beyond mere business & profit and reflects on its social responsibilities.

Through the microscope, HiMedia studies not just genetic editing and cloning… It also ponders upon the moral and ethical implications of such Biotechnological advancements.

And when HiMedia looks at the World outside the microscope and into the future in Time… It is fascinated by a Futurist World created by HiMedia's breakthrough research, its sophisticated instruments, and its pioneering products!

At-a-Glance

Please Refer
Pages **i-2** to **i-4** for Index

Seamless & Trustworthy Services



Product Range	Page no.
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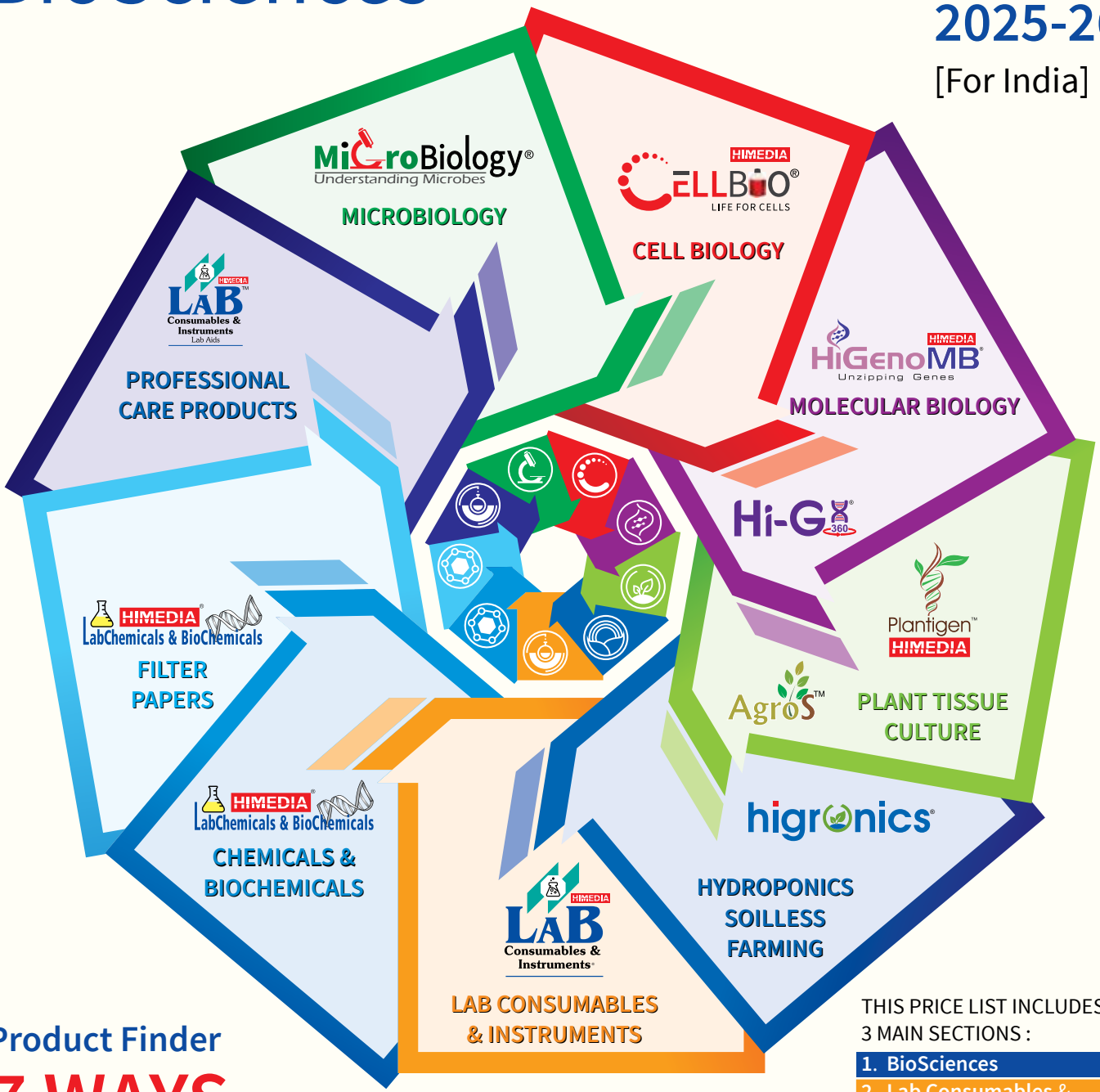
HIMEDIA®

BioSciences

Price List 2025-26

[For India]



THIS PRICE LIST INCLUDES 3 MAIN SECTIONS :

1. BioSciences
2. Lab Consumables & Instruments
3. Chemicals & BioChemicals

Product Finder

7 WAYS

TO SEARCH YOUR PRODUCT IN THIS PRICE LIST

1. **Cover Story** » Cover
2. **At a Glance** » Inside Cover
3. **Index** » Pages **i-2** to **i-4**
4. **Product Focus** » Pages **i-28** to **i-35**
5. **Lab Super Mart** » Pages **i-36** to **i-39**
6. **Section Starts at** » Pages **1**, **395**, **677**, **835**, **891**
7. **Product Code Index** » Pages **1243** onwards

ISO 9001-2015 CERTIFIED

ISO 13485-2016 CERTIFIED

WHO GMP CERTIFIED

CE

• • • expect only quality from us™



INDEX

Ready Prepared Media (RPM) 3-74

MP/SP - Prepared Media Plates/ Scored Plates
MP/SP...L - Prepared Media Plates in Lockable Plates
HB - Prepared Media in Biplates
MF - DriFilter™ Membrane Nutrient Pad Media
FL - HiTouch® Flexi Plates
LQ - Prepared Liquid Medium in Tubes / Glass Bottles
LQ - HiSteri® Test Kits
LQ - HiSafe™ Blood Culturing System
LQ - Biphasic HiCombi™ Salmonella Culture Systems
SM - Prepared Solid Media in Glass Bottles
HD - Prepared Media in Dip Slides
MS/MQ - Prepared Transport Medium with Swabs
MS - Liquid Transport Medium with Swabs
PS - Ready Media Strips for Air Sampler Systems
SL - L.J. Media Slants and Kits / Slant in Glass Tubes
K - Biochemical Test Kits for Mycobacteria
K - UTI Diagnostic Kit
KB/KBM - Biochemical Identification Test Kits / Motility Kits
K - Hiaureus™ Kit
K - Surface Sampling Kit
VM - Media Fill Validation Kit
ESM/EST - HiEnviro-Sponge® Hydrated for Sample collection
HPS - HiPetriSlim™
MS - EM-CULT® Pre-wetted Swabs

Dehydrated Culture Media and Supplements (DCM) 75-223

M - Bacteriological Culture Media
MV - HiVeg® Culture Media
MCD - HiCynth® Media
GM - Granulated® Media
Kits - Ready Water Testing Kits

Media Supplements (FD) 225-240

FD - Supplements

Culture Media Bases (CMB) 241-248

RM - Bacteriological Ingredients
RMV - Vegetable Origin Bacteriological Ingredients
CR - Certified Grade Bacteriological Ingredients

Antimicrobial Susceptibility Systems (AST) 249-340

EM - Ezy MIC™ Strips
SD - Sensitivity Discs
HX - Hexa Discs™
OD - Octo Discs™
DE - Dodeca Discs™
IC - Icosa Discs™
MD - HiComb™ MIC Test
MDM - HiComb™ MIC Strip, Modified
MPK - HiMIC™ Plate Kit

Bacteriological Differentiation Aids (BDA) 341-355

DD - Bacteriological Differentiation Discs
DT - HiDtect® Rapid Identification Disc
S - Stains / Readymade Staining Solutions
K - Kit for Staining Solutions
I - Readymade Indicator Solutions (Liquid)
R - Readymade Analytical Reagent Solutions (Liquid)

ATCC Products 357-366

Lyophilized ATCC Cultures from MicroBioLogics, USA 367-390

Lab-Elite™
KWIK-STIK™ Plus
Microorganism QC Sets and panels
Individual Lyophilized Microorganisms
Microbiology QC Slides
EZ-CFU™ One Step
EZ-CFU™ Single step
EZ-CFU™
EZ-Accu Shot™ Select
EZ-Accu Shot™
EZ-PEC™
E Power™
E Power CRM™
EZ-SPORE™
EZ Rapid Shot Kit
Helix Elite™ Molcular Standard
UV BioTAG™
Parasite Suspensions

Endotoxin Assay Kits (BET) 391-394

THG - Bacterial Endotoxin Test (BET) Kits
HG - Horseshoe Crab Amoebocyte Lysate
ET/DCV/WP/PH/GT/AE - BET Accessories

INDEX

Cell Biology 395-676

AT - Animal Cell Culture Media (Powder)
AL - Animal Cell Culture Media (Liquid)
BI - Bio Material
TS - Balanced Salts (Powder)
TL - Balanced Salt Solutions (Liquid)
AC - Amino Acid Concentrates (Powder)
ACL - Amino Acid Concentrate (Liquid)
IM - Insect Media (Powder)
IML - Insect Media (Liquid)
RSL - Reduced Serum Media
TCL - Liquid Reagents
A - Antibiotic Solutions
VA - Vitamin Solutions
ID - Insect Diets
SFM - Serum Free Media
CCK - Cell Culture Kits
CL - Stem Cells and Primary Cells
CF - Cytokines factors & Attachment factors
LSM - Lymphocyte Separation Media
RM - Sera
MS - Viral Transport Medium with Swabs
SFF - Serum Free Feed
TC - Cell Culture Chemicals
TCG - Tissue Culture Flask (Surface Treated)
TCS - Tissue Culture Flask (Surface Non-treated)
TPG - Tissue Culture Plates (Surface Non-treated)
TPP - Tissue Culture Plates (Surface Treated)
TCP - Tissue Culture Plasticware
PW - Disposable Serological Pipettes
SF - Syringe-driven Filter / Filtration Membranes / Filter Holders
VD - Vaccum-driven Filter
AI - Advanced Instrumentation
CRG - Clean Room Garments

Molecular Biology Kits, Reagents, Chemicals and Growth Media (MB) 679-792

MBS - Sequencing & Bioinformatics Services
MB - HiPurA® Kits (for DNA / RNA Isolation)
MBIN - InstaNX® DNA / RNA Extraction Kits
ML/DS - Buffers and Reagents (for Molecular Biology Applications)
MB - Chemicals for Molecular Biology
G - Molecular Biology Growth Media
MBT - DNA / Protein Ladders, InstaDNA® Kit, Food Pathogen combi Kit, InstaDNA® Cards, PCR / Real-Time / RT-PCR Reagents, Positive Controls for PCR, Competent Cells
MBM - Membranes for blotting
MBPCR - PCR and Real-Time PCR Kits
MBRE - Restriction Enzymes
MBP - Hematology Kits
MBPP - Protein Purification Kits
MBPC - Protein Crystallization Kit
LK - Latex Agglutination Test Kits
MBNP - Nanoparticles
MBES - HiGenoMB® Software
MBLF - Lateral Flow Assay Kits
MBRPG - Pre-Poured Gel
MBIVT - InVitro Transcription Reagents & Kits
MBNGS - Library Preparation Kits
MBSTR - STR Amplification Kits
MBEK - ELISA Kits
MBF - Filter paper for blotting

HiPer® Teaching Kits 777-782

HTBM - HiPer® Molecular Biology Teaching Kits
HTM - HiPer® Microbiology Teaching Kits
HTP - HiPer® Protein Assay Teaching Kits
HTI - HiPer® Immunology Teaching Kits
HTBC - HiPer® Biochemistry Teaching Kits
HTC - HiPer® Chromatography Teaching Kits

Molecular Biology Lab Aids 795-808

MBLA/CG/PR/LA/PW/EP/DM - PCR Tubes, PCR Block, Plates, Sealings, InstaDNA® Card Punch, Dialysis Membranes, Universal Tips, Elisa Plates, Centrifuge Tubes, Containers for Sample Collection & Transport and Magnetic Extraction Accessories

Molecular Biology Instruments 811-834

Horizontal & Vertical Electrophoresis Systems, Blotting Apparatus, TabSpin® Microcentrifuge & Refrigerated Centrifuge, Disinfection System, Dry Heat Bath, Incubator Shaker, Transilluminator Series, PCR Thermal Cycler Series, Automated Nucleic Acid Extractor Series, Autoclavable Pipette, HiGenoMB® Software

INDEX

Plant Tissue Culture (PTC) 835-890

PT - Plant Tissue Culture Media (Powder)
TS - Plant Tissue Culture Balanced Salt Solutions (Powder)
VP - Plant Tissue Culture Vitamins (Powder)
PCT - Plant Culture Tested Chemicals
PL - Plant Tissue Culture Balanced Salt Stock Solutions / Vitamins Stock Solutions / Chelated Iron Solution / Phycology Media (Liquid, Sterile Filtered)
TP - Teaching Aids
PHM - Phytopathological Media
PHS - Phytopathological Media Supplements
PGE - Agrochemicals
PLA/LA/PW - Plant Tissue Culture Laboratory Aids
K - Soil testing Kit / Masti test Kit / Milk Adulteration Testing Kit / Salt Testing Kit / Plant Tissue Test Kit

Higronics® 891-908

HiGro - Nutrients And Reagents
HiGro - Hobby Systems
HiGro - Support Media
HiGro - Support Structure
HiGro - Irrigation Accessories
HiGro - Grow Light
HiGro - Hobby Systems
HiGro - Urban Farming Systems
HiGro - Automation Systems
HiGro - Water Testing Services

Lab Consumables (LA) 909-980

PW - Plastic Wares
LA - Lab Aids
CG - Microscopic Cover Glass and Other Products
GW - Glass Wares
EP - Elisa Plates
DM - Deep Multiple Well Plates
BG - Glass Slide and Microscope Cover Glass

Instruments (INS) 981-1002

Instruments for Molecular Biology
Culture Aids
Instruments for Microbiology
Counting Aids and Sampling Aids
Identification Aids
Gram Staining and Acid Fast Staining Equipments
Sterility Testing Canesters
Auto Smear Systems
HiAnaerobic Work Station
Plate Inspection Port
Flapping Homogenizer (Stomaker)
Oil Free Piston Vacuum Pumps

Laboratory Chemicals & BioChemicals (CHEM) 1025-1212

Laboratory Chemicals
Acids and Solvents
Water Analysis
List of Bulk Packs
Milk Adulteration Testing Kits
HiRapid Ammonia Test Kit (For fish)
HiRapid Formalin Test Kit (For fish)
Salt Testing Kits
Soil Testing Kits

Filter Papers (FP) 1213-1220

Professional Care Products 121-1242

Product Index 1243

OUR QUALITY POLICY

- We all at HiMedia are firmly committed to design, develop and manufacture products like Dehydrated Culture Media, Ready Prepared Media, Culture Media Bases, Antimicrobial Susceptibility Discs, Bacteriological Differentiation Aids, Products used in Animal Cell Culture, Plant Tissue Culture, Molecular Biology, Diagnostic reagents & Kits, Diagnostic instruments, Medical devices and Marketing of Laboratory Chemicals that meet requirements of customers, interested parties, legal, Statutory and Regulatory requirements and enhance their satisfaction through effective implementation & improvement of Quality Management System including QMS & QMS for medical devices, providing worldwide technical service.
- We strive to achieve this through up-gradation of technical knowledge of all employees, their involvement & setting up quality objectives.

OUR QUALITY OBJECTIVE

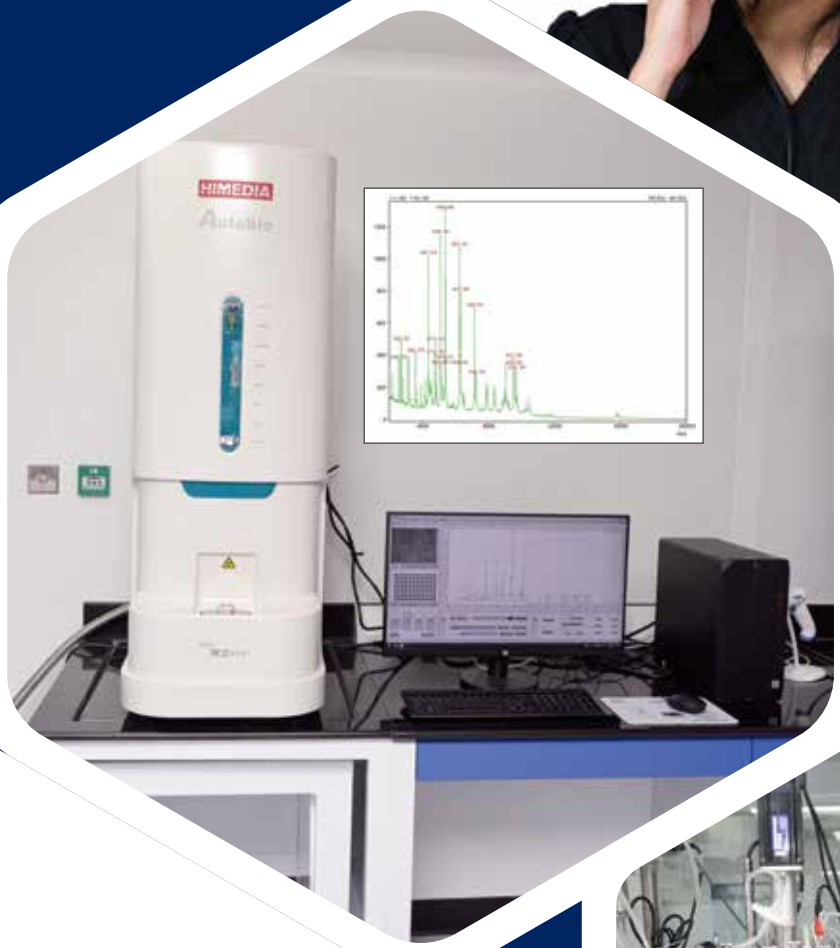
- Continually assess and enhance customer satisfaction by constant interaction with the customers to achieve a minimum customer satisfaction index of 85%.
- Make constant efforts for innovation through Research and Development activity for increasing the range of HiMedia products by developing 20 new products and up-gradation of products every year.
- To develop culture of commitment to quality by up-gradation of skills and improvement in work methods to restrict the rejection level below 0.4%.

MiCroBiology™
Understanding Microbes

Microbiology Services



Welcome to HiMedia







Microbiological services

- Microbial strains preservation and supply
- Bacterial & Fungal identification in a polyphasic approach: Microscopy, Biochemical and MALDI-TOF
- Disinfectant qualification efficacy testing
- Antimicrobial susceptibility testing (In-vitro)
- Customized disc/MIC strips/MIC plates preparation in bulk
- Customized media development and providing up to 5 tons per batch
- Strain specific fermentation media development



We provide Accurate identity of your Microbe



Testing services & Training courses

- Microbial fermentation yield or strain improvement from the tube, shaker to the lab scale fermentation level
- Bacterial endotoxin test
- Sterility testing for the absence of viable forms of microorganisms in or on products

OUR QUALITY COMMITMENT



CERTIFICATE

Certificate of Registration

This is to certify that

Himedia Laboratories Pvt. Ltd.

B/4-6, M.I.D.C Palkhed, Nashik 422 202, Maharashtra. India.
Registered Office: Plot No. C-40, Road No. 21/Y, MIDC, Wagle Industrial Area. Thane (W) - 400 604. Maharashtra. India.

has been independently assessed and is compliant with the requirement of

WHO-GMP

Assessment done against codex Alimentarius Commission CAC/RCP 1-1969, Rev 4 (2003): Recommended International code of Practice - General Principles of Food Hygiene.

This certificate is applicable to the following scope:

Manufacture and Supply of Bioscience Products for Applications In Microbiology (Includes Dehydrated Culture Media, Culture Media Base, Antimicrobial Susceptibility System & Bacteriological Differentiation Aids), Animal Cell Culture, Plant Tissue Culture and Molecular Biology,

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of above referenced model products.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed and is subject to continuous surveillance according to the WHO-GMP Standard.
3. The certificate validity is conditioned by positive results or surveillance audits.

Signed for and behalf of QVR

Registration No. : DAAS-HIL-00036

This certificate is valid from 13-Jan-2023 until 12-Jan-2026
Re-certification due date 12-Jan-2026

Directorate of Accreditation for Assessment Services
973 Elizabeth St. Strathmore Alberta - T0C Canada
www.daasaccreditation.org / www.qvrcerts.com

To verify the validity of this unaccredited certificate please visit www.daasaccreditation.org or scan QR code. Surveillance audit shall be conducted at least once a calendar year. This is to certify that the management system of this company has been found to confirm to the above. If the certified client does not allow surveillance, re-certification audits, certificate would be return to Quality Verification Registrar. This certificate remain the property of Directorate of Accreditation for Assessment Services (DAAS) and this certificate is recognized by Directorate of Accreditation for Assessment Services (DAAS).

WHO GMP CERTIFIED

OUR QUALITY COMMITMENT



qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria Certification GmbH awards this qualityaustria certificate to the following organisation:

This qualityaustria certificate confirms the application and further development of an effective

HiMedia Laboratories Pvt. Ltd.
Plot No. C40, Road - 21Y, WAGLE Industrial Estate, Thane (West) - 400604 Maharashtra, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 9001:2015

Design,Development & Manufacturing of Microbiology, Cell Biology,Plant Tissue Culture & Molecular Biology Products and Trading of Allied Plastic-wares,Lab Aid Instrument and Consumables (Sterile Disposable Petri Dishes,Sterile Swabs,Sterile Loops and Spreaders)

Registration No.: Q-27302/0
Date of initial issue: 28 February 2022
Valid until: 27 February 2028

The validity of the qualityaustria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Vienna, 10 March 2025

Quality Austria Certification GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl, CEO
Mag. Dr. Werner Paar, CEO
Ing. Christoph Baumgartner, MSc, MBA, Authorised representative, management Customer Service Center

The current validity of the certificate is documented exclusively on the Internet under http://www.qualityaustria.com/en/cert



qualityaustria
Succeed with Quality

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This qualityaustria certificate confirms the application and further development of an effective

HiMedia Laboratories Pvt. Ltd.
Plot No. C40, Road - 21Y, WAGLE Industrial Estate, Thane (West) - 400604 Maharashtra, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 13485:2016
Medical devices - Quality management systems - Requirements for regulatory purposes

Design,Development & Manufacturing of Biosciences Products for application in Microbiology,Cell Biology & Molecular Biology Products.

Registration No.: M-00391/0
Date of initial issue: 28 February 2022
Valid until: 27 February 2028

The validity of the qualityaustria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Vienna, 10 March 2025

Quality Austria Certification GmbH,
AT-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl, CEO
Mag. Dr. Werner Paar, CEO
Ing. Christoph Baumgartner, MSc, MBA, Authorised representative, management Customer Service Center

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MEETING YOUR NEEDS

Celebrating 50 years of dedicated service to the scientific community, HiMedia Laboratories continues its mission of 'BioSciences in the service of Humankind.' From its inception, we have been unwaveringly committed to producing innovative products for global markets, proudly aligning ourselves with the 'Make in India' initiative. Despite facing numerous challenges, HiMedia has consistently held its position as a leading Indian Bio-supplier. Our commitment to delivering quality products at affordable prices resonates with our vision of 'Delivering excellence to your doorstep,' a pursuit evident across all our business verticals.

Introducing our 'Lab Super Mart,' a carefully crafted platform providing a comprehensive view of our diverse product range. This platform simplifies the process of selecting the right product from the extensive list of SKUs in various BioScience categories. In response to the scientific community's demands, we continue to expand our product offerings with diligence and dedication.

Quality, the Backbone

Since our establishment, HiMedia has embraced the principle of 'Quality First.' As a globally recognized brand, we have diligently acquired all essential Quality Certifications. Our commitment to excellence is reflected in the amalgamation of our global production expertise, unwavering commitment to perfection, and dedicated technical service for the scientific community. Serving customers in over 150 countries, we deliver world-class quality products amidst rigorous international competition. Despite seaweed shortages, we take pride in consistently supplying our valued patrons with high-quality agar media.

Product Leadership

Recognized as a premier brand with substantial global demand for innovative products such as HiCynth™ and HiVeg™, HiMedia stands unrivaled worldwide. The extensive popularity of over 1500 TSE/BSE-free HiVeg™ Culture Media underscores their significance, particularly in light of concerns about mad cow disease, swine flu, and bird flu epidemics. Eliminating TSE/BSE and intricate raw materials, HiMedia now offers a portfolio of more than 70 Chemically Defined Media to ensure consistent results. Both product lines prioritize environmental friendliness, reflecting our commitment to environmental conservation. As pioneers of technological advancements on a global scale from India, HiMedia has consistently earned the trust and loyalty of our patrons. With each passing year, we are dedicated to enhancing our service to you.

Multilingual Labels

To enhance communication with our global users, we employ descriptive multilingual labels on our product packaging. These labels are provided in English, German, Spanish, French and Portuguese to cater to a diverse international audience.

Multilingual Safety Data Sheets

While the terms 'safety data sheet' or 'SDS' are internationally recognized, the content requirements for these documents vary among different countries. In our commitment to meeting global standards, we are advancing by utilizing CHEMDOX to provide safety data sheets in multiple languages. This contemporary software ensures classification and documentation compliance with current chemical and transportation laws, adhering to diverse national and international regulations. Substance and mixture classification is based on various regulatory laws globally, including harmonized rules such as the GHS (Purple Book) or the UN Model Regulations for transport law (Orange Book). Compliance with the latest version of the REACH regulation is mandatory for all SDS intended

"Science knows no country, because knowledge belongs to humanity, and is the torch which illuminates the world.

~ *LOUIS PASTEUR*

for European countries. Additionally, CHEMDOX offers regulatory information on the status of the substance or mixture, including its ingredients, under relevant safety, health, and environmental regulations.

Microbiome Zone

Typical products for Microbiome Research are marked as MZ in this catalogue for easy search as below.

BHI Agar (Brain Heart Infusion Agar) (Special Infusion Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. Gms/Lit : 52.00 9.62 Lit/500G Penicillin - 20 units/ml Streptomycin - 40 µg/ml ➤	M211-100G M211-500G MZ	100gm 500gm

Product Range

Within our broad spectrum of products, you will find numerous innovative offerings catering to Microbiology, Cell Biology, Plant Tissue Culture, Molecular Biology (inclusive of kits and reagents), Hydroponics, and more.

Furthermore, we produce a comprehensive array of culture media bases derived from both animal and plant sources. These bases serve as essential microbiological components for media preparation or act as raw materials for industries involved in fermentation processes.

Microbiology

Media

pp : 75-223

Repetition of usage, strength (g/l) and supplements if any in DCM section has been avoided in subsequent entries of the same product in various categories.

A-1 Broth for determining the presence of faecal coliforms in water samples and food by MPN technique. Gms/Lit : 31.50 15.87 Lit/500G	M874-100G M874-500G	100gm 500G
A-1 HiVeg™ Broth for usage & grams per litre refer M874	MV874-500G	500gm

Contd...



MEETING YOUR NEEDS

Microbiology Services : Your Need our Expertise

HiMedia is a pioneering organization in Biosciences and one of the world leaders in microbiological media.Our core expertise and skills in the various areas of Microbiology and needs of our esteemed patrons motivated us to initiate a service wing to assist all our Microbiology professionals, research institutes, students, and Industrial partners. We are delighted to share a list of some of the current services we offer. Any other services than these will also be considered based on your discussions with our R&D team. For further details, do not hesitate to contact us at micro.service@himedialabs.com.

Our Microbiology services include:

- Bacterial & Fungal identification by MALDI-TOF MS
- Preservation and Supply of Microbial strains
- Antimicrobial susceptibility testing (in vitro)
- Bulk preparation of Customized disc/MIC strips/MIC plates
- Customized media development (providing up to 5 tons per batch)
- Qualification and efficacy testing of disinfectants
- Strain-specific fermentation media development
- Microbial fermentation yield or strain improvement (from pilot scale to lab scale)
- Bacterial endotoxin test
- Sterility testing for a product's inherent contents and surfaces
- Gamma Irradiation Services

Gamma Irradiation Services

HiMedia now also offers sterilization services through its in-house gamma irradiation facility at N-46, Ambernath. We are now equipped to sterilize a vast range of media and apparatus in bulk (processing limit: 50kg per drum/box). With a radiation capacity of 3 x 106 Curie and many certifications (B.R.I.T.; ISO; WHO-GMP & A.E.R.B.). The efficiently calculated radiation doses inflicted are in the range of 6-35 kGy (higher doses available in multiples of 25). This facility is open for our patrons to utilize for their particular research or industrial needs. All of our Ready Prepared Media product range is sterilized by this facility.

HiCynth® Chemically Defined Media

The 5th generation of Dehydrated Culture Media named as HiCynth® is a unique technology introduced in 2015, where animal and plant peptones are completely replaced with chemically defined peptones. The entire revolutionary range of products of this advanced generation of media is TSE/BSE/GMO risk-free and environment friendly as it minimizes the carbon footprint. They are more stable as they reduce the variability in the raw material sources and give consistent results. This will efficiently cater to the future demands of technological advancements in Microbiology.

Granulated Form

HiMedia is one of the leading manufacturers of media in granulated form using ultra-modern technology. These are safer, easily soluble, reliable, free-flowing, uniform and dust-free. This makes them highly convenient to use as compared to traditional powdered media. Granulated media have been prominently appreciated across the world, especially by our aerosol-sensitive users.

Powder Form

We still manufacture the majority of our Dehydrated Culture Media in powdered form using advanced manufacturing facilities to serve our longstanding users.

Culture Media Bases *pp* : 241-248

Dehydrated Culture Media Bases of sustained high quality have been our forte for the past quarter century. This includes a comprehensive range of products such as peptones of both conventional animal-based and animal-free types, enzyme hydrolysates of various

proteins, extracts, infusion powders, bile salts, etc. Intermediate, and Resistance zone sizes is as per CLSI & EUCAST guidelines.

Ready Prepared Media

pp : 3-74

Ready-to-use, prepared, cultured media available in a choice of plates, tubes, bottles, etc for the identification of microorganisms are referred to as Ready Prepared Media products. They are time and cost-saving, convenient to use, and provide consistent high quality. They find wide applications in clinical, food, water, pharmaceutical, dairy, and textile industries. In this product range, HiMedia offers Ready prepared plates, Scored plates, Ready prepared liquid medium, Ready prepared Solid Medium, Ready prepared slants, Ready prepared transport swabs, Ready prepared Liquid transport medium with swabs, Tuberculosis Identification Slants, Rapid UTI Diagnostic Tests, Biochemical Identification test kits, HiBio-ID test kits, HiDip™ Slides, Multifunctional HiTouch™ Flexi plates, Drifilter Membrane Nutrient Pad media, Air Sampler Strips, Mono phasic and Dual HiCombi™ HiSafe™ Blood Culturing system, Surface sampling kits, etc.

Lockable and/or Barcoded Ready Prepared Plates EM-CULT ENLOCK™

Conventional ready prepared plates pose certain problems during operation and transport: there are chances of their lids getting opened or displaced. Recently launched EM-cult Enlock™ has an innovative locking system to avoid accidental opening of the plates during handling and to ensure integrity of results. For the convenience of our patrons for documentation, we also provide these plates with barcodes.

HiVibrio Trap Kit

Unique chromogenic application for testing of water samples in the plate for detection, enumeration, and differentiation of Vibrio species.

HiEnviro-Sponge®

High quality Environmental Monitoring Sponges and Sponge Sticks have been introduced. They are available in Dry and Hydrated Format with various media/buffers. These are durable sponges for sampling all types of environmental surfaces with no impact on recovery/ viability of organisms.

HiPetriSlim™

Compact, convenient ready prepared thin layered agar gel formats have been developed. It finds application in testing of water, food & cosmetics. They are meant for determination of total counts of bacteria, yeast & mold or pathogens.

BioChemical Kits

BioChemical Identification Test Kits for bacterial identification, Epidemiology Screening, Niacin Detection, Pyrazinamidase Testing, Nitrate Reduction Test and Catalase Test for confirmation of *Mycobacterium tuberculosis* are a part of this section. We provide a range of biochemical kits including motility kits in miniature form for rapid detection of organisms. We have developed biochemical kits for detection of *V. cholerae, V. parahaemolyticus, Salmonella & Shigella species* in alignment with fifteen specifications. We also provide services for customized kit development.

Antimicrobial Susceptibility System

pp : 249-340

To overcome the tedious broth micro dilution method, we have introduced HiMIC™ Plate Kit. This is developed for determining MIC using Micro dilution Method using an indicator-based system. It has 12-well detachable strips, diluent, HiMIC reading card, and separate incubation tray. The wells are coated with the growth medium and are deposited with exact gradient of the test antibiotic. It does not require any instrumentation. MIC breakpoint can be determined visually using the reading card. Interpretation for Antibiotic Sensitive, Intermediate, and Resistance zone sizes is as per CLSI & EUCAST guidelines.

Introductory The newly introduced HiComb™ Strip-Modified is gradient based method for determination of Minimum Inhibitory Concentration (MIC). It covers 15 two-fold dilutions in a single strip having highest concentration at the top and lowest concentration at the bottom. Quantitative analysis as per EUCAST and CLSI guidelines.

Apart from these, HiMedia's regular array of products

MEETING YOUR NEEDS

under the umbrella of Antimicrobial Susceptibility Systems include Sensitivity disc (Single), Multi disc (Hexa disc, Octo Disc, Dodeca Disc, Icosa Disc) for disc diffusion method, and Ezy MIC™ Strips and HiComb™ Strip for determination of Minimum Inhibitory Concentration (MIC).

Stains, Indicators & Reagents

pp : 341-355

These include most of the commonly used, readymade Stains, Indicators and Reagents as solutions and kits suitable for morphological characterization in bacteriology, mycology, parasitology, hematology, cytology and histology.

Rapid Culturing System

Routine culture tests takes about 3 to 5 days for confirmation. Our novel HiDtect® Rapid Culturing System does this in a single day, thus reducing the time frame. This has proven instrumental for testing in clinical diagnostics, food, water, dairy, environment, pharmaceuticals, etc.

Food Testing Kits

HiFast™ Food Pathogen Detection Kit aids in early detection of food pathogens such as *E.coli* (0157:H7 and other toxicogenic strains), and other genera like *Salmonella, Listeria, Staphylococcus* and *Clostridium.*

Water Testing Kits

pp : 1202-1210

A comprehensive range of kits for various chemical parameters of water as well as a variety of microbial testing kits suited to match every need for water testing of potable or processed water.

We have also introduced HiEcoli™ Test Kit (K092) for detection and enumeration of E.coli by MPN technique using compartment bags. HiFast™ Water Testing (HiColinella Fast™ Test-K096) Kit to detect presence of E.coli within 5 hours while, Salmonella & Citrobacter are detected in 6-7 hours, in heavily contaminated water.

Endotoxin Assay Kits, BET

pp : 391-394

Complete range of Bacterial Endotoxin Testing (BET) kits and accessories with Amoebocyte lysates having minimal detection limit for endotoxin ranging from 0.03 to 0.5 EU/ml. We aim to suit your needs for assay of endotoxins from pharmaceuticals, biological products, radioactive medicine, medical devices and associated raw materials.

Diagnosing the Superbugs

The Superbug threat looms larger and uglier over our heads with each passing day. Fortifying ourselves with appropriate means to tackle these drug-resistant bacteria has become a dire necessity today. HiMedia delivers the first line measures in this respect; with efficient detection of these bugs through range of media variations including Multi-drug Resistant Candida auris Selective Media Base, HiCrome® ESBL (Extended Spectrum β-Lactamase) Agar Base, HiCrome® CarbaResist Agar Base (Carbapenem Resistant Enterobacteriaceae), HiCrome® Rapid MRSA (Methicillin Resistant *Staphylococcus aureus*) Agar Base, HiCrome® VRE (Vancomycin Resistant Enterococci) Agar Base.

Cell Biology

pp : 395-676

Cell Biology Media

HiMedia's core expertise lies in manufacturing ready-to-use cell biology media (RPM), both in powdered as well as liquid formulations, for mammalian and insect cell lines. Comprehensive design of experiments, rigorous raw material qualification and media production with no manual intervention using automated liquid handling platform and automatic filling line are our strengths that enable us to provide the widest range of cell biology media.

HiGlutaXL™ media in our catalog contains L-Alanyl-L-Glutamine (stabilized dipeptide form of L-Glutamine) which provides thermostability to media and reduces toxicity due to ammonia build up in cell cultures.

We offer LoSera™ media to counter the problems of differentiation of primary cells, protein interference in bioassays or difficulty in purification of cell biology products due to high serum content. This range of media contains low percentage of serum with parallel supplementation of nutrients which helps in improving reproducibility as well as considerable cost reduction.

HybridoXL™ media are specially formulated to support propagation and rapid growth of hybridoma cells. HiTransfect™ media have been designed for efficient transfection of various mammalian cell lines in serum-free and reduced serum formulations.

CryoXL™ cryopreservation media are ready-to-use freezing media optimized for effective cryopreservation of your cells. Introducing FREEZEin1™ Universal Freezing medium is a one solution for freezing cell lines, primary and stem cells and serum free cells. We have introduced CryoLITE™, DMSO free formulation for cryopreservation of your most precious cells.

Customized Media

It has been our endeavor to help researchers with specific requirements related to media and cell biology reagents. We provide customized products as per the unique requirements of the clients in terms of media formulations, packaging, labeling, documentation (e.g. certificates of origin, BSE/ TSE risk statements) and additional QC testing (e.g. virus testing, mycoplasma detection, amino acid profiling).

We are firmly committed to maintain the confidentiality of your project and we sign a confidentiality agreement to ensure that the integrity of your project is not compromised.

We produce over 1200 metric tons of common as well as specialized media per annum. For Powdered media, our manufacturing facility is equipped to take production in lot sizes varying from 1kg to lots as large as 5000kg. We have the capability to manufacture sterile liquid media in lot sizes starting from 5L to larger volumes.

Cell Culture Platform

pp : 463-494

The introduction of cell culture methodology to the biological sciences ushered in a new era of rapid and exciting advances in the fields of virology, cytology, drug discovery, toxicology, cancer and stem cell research and therapy. HiMedia's comprehensive portfolio includes cell culture platform (media, sera and reagents), cell analysis and detection solutions, cell culture tested chemicals, cell culture systems, stem cells and primary cells, filtration solutions and also skill development modules to enable scientists to achieve milestones in their research endeavors.

Sera

pp : 500-512

HiMedia provides a wide range of quality assured serum over decades that helps achieving consistency in cell growth. Our product listing includes sera from bovine fetus, adult bovine, newborn calf and other animals and specialty sera including charcoal treated, dialyzed, tetracycline negative and ES cell tested sera. All lots of the sera undergo comprehensive quality control testing that include sterility testing against mycoplasma, viruses and bacteria, antibody testing, analysis of growth promotion capacity, protein profiling, endotoxin content and physicochemical analysis.

Research Grade, Fetal Bovine Sera : An economical alternative for your research!

HiMedia's Research Grade FBS Sera provides exceptional value and quality for everyday applications. This serum helps to meet your research needs and budget requirements, offering the best value for basic cell culture, specialty research, and specific assays.

Sure Fetal Bovine Sera- : Certified serum for commercial applications

Sure Fetal Bovine Sera are manufactured from countries with negligible BSE risk zones following stringent manufacturing and quality control procedures. Suitable for many cell culture applications, this serum is comprehensively tested for performance and quality assurance.

NuSera™ is a semi-defined Serum Replacement Solution designed to replace fetal bovine serum in cell culture. It has been optimized to support long term in vitro growth of multiple cells lines irrespective of the species and the tissue from which they have been originated. NuSera™ is suitable for adherent as well as suspension cultures. 10 % of NuSera™ is equivalent to 10% Fetal Bovine Serum in the basal medium at 30% cost reduction.

Serum-free Platform

To counter the batch-to-batch variation and contamination issues related to use of serum in culture, the formulations of media excluding sera are

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being favored by worldwide researchers. Serum-free media have a defined composition, resulting in a high reproducibility, accuracy, precision and consistency in results. HiMedia currently supplies serum-free media for CHO, Vero, MDCK and BHK cell lines that are most widely used for industrial production of recombinant proteins and vaccine.

Bio Process *pp* : 407-426

With our Animal Component Free, Chemically Defined CHOin1™ Media & Universal feeds supplement, we provide a comprehensive range of clone-specific serum-free, protein free media and feed supplements and Bio-Production services

Viral Vaccine Media *pp* : 440-446

Accelerate Your Viral Vaccine Development with our host specific media for virus production. Our wide range of vaccine production media include Human viral vaccine media (CELLin1™ and HEKin1™), FMD Vaccine media (BHKin1™) and Avian Vaccine media (PrimaVac™).

Cultivated Meat Media

We offer a wide range of media formulations for cultivated meat.

Specialty Platforms

For the specialized segments of cell biology such as cytogenetics, transfection, hybridoma technology, IVF, viral transport, separation of different types of WBCs, HiMedia offers complete range of media and cell biology reagents.

Cytogenetics platform *pp* : 489-494

HiKaryoXL™ media are a series of ready-to-use media developed for short term in vitro culture of peripheral blood lymphocytes for cytogenetic studies.

HiMarrowXL™ Karyotyping Medium is a karyotyping medium recommended for short term in vitro culture of primary bone marrow cells for cytogenetic studies

HiAmnioXL™ Amniocyte Karyotyping Medium is developed specifically for the in vitro prenatal diagnostic testing of human amniotic fluid and CVS specimens and designed for ease of handling

Stem Cells & Media *pp* : 514-526

HiMedia provides HiFi™ Mesenchymal Stem Cells isolated from three sources- Wharton's Jelly, Adipose tissue and dental pulp. For successful culture of these cells, we offer specialized media in the form of classical, reduced serum and serum-free formulations along with HiDiff™ differentiation media for differentiation into specific lineages and EZstain™ staining kits.

Our Stem cell culture medias are specialized solutions designed to support the proliferation, differentiation, growth, and cryopreservation of stem cells and other cells. We have introduced a Complete, Defined, Serum free (SF), Xeno-free (XF) system for in vitro culture of human mesenchymal stem cells called Stemin1™

Primary Cells & Media *pp* : 527-529

HiMedia provides Primary cells including endothelial cells from human umbilical vein and artery; Fibroblast cells, Keratinocytes and Melanocytes from Human adult skin and juvenile foreskin, Peripheral Blood Mononuclear Cells from human blood and human Mammary Epithelial Cells.

Cytokines and growth factors *pp* : 530-538

Cytokines and growth factors are critical cell culture media components, particularly when serum-and animal-free conditions or defined media are required. We offer hundreds of purified, recombinant growth factors and cytokines for proliferation, differentiation, angiogenesis studies, and more. We offer over 100 gold-standard antibodies for all your electron microscopy imaging needs. The Antibodies can be used in several scientific applications, including Flow Cytometry, Western Blot, ELISA, Immunohistochemistry and Immunohistochemistry.

Cell Analysis & Detection Solutions *pp* : 541-550

The broad range of cell based assays offered by HiMedia gives researchers a tool to study the aspects of cytotoxicity, cell cycle, enzymology and cell signaling extensively.

We provide accurate, sensitive and reliable detection methods and robust and successful elimination methods for mycoplasma contamination in cell biology.

Our catalog includes a number of stains and indicators dyes including nuclear and cytoplasmic stains, DNA/RNA-binding stains, viability stains or stains specific to any cell organelle used in cell biology on routine basis for particular applications.

Cell Biology Tested Chemicals ***pp* : 553-582**

HiMedia is one of the leading suppliers of comprehensive range of chemicals and specialty chemicals including amino acids, antibiotics, growth factors, biochemicals, cell dissociation and cryopreservation reagents used in cell culture. These chemicals apart from the analytical testing undergo cell culture test to verify their suitability in cell biology application.

In view of the challenges that some companies face in responding to an increasingly complex regulatory compliance, our multi-compendial grade chemicals, comply with guidelines of multiple pharmacopoeia-JP (Japanese Pharmacopoeia), BP (British Pharmacopoeia), IP, USP, and EP (European Pharmacopoeia) in order to follow complex regulatory protocols and criteria. Every lot released for supply is provided with a detailed Certificate of Analysis (COA) defining the product specifications.

Cell Culture Plasticware ***pp* : 584-604**

Cell biology is incomplete without a unique combination of culture vessels, liquid handling systems, storage bottles and pipetting aids. Committed to provide best quality, HiMedia supplies the quality grade of cell culture tested lab ware to maintain excellent growth conditions and high viability of the cell cultures.

Our PET and PETG are ideal for storage and sampling of media, biologicals and other aqueous solutions. Polyethylene terephthalate (PET) bottles are ideal for storage and sampling of media, biologicals, and other aqueous solutions. The PET resin makes the bottle lightweight, break resistant and as transparent as glass. We also offer plasticwares like Roller bottle, HiFactory and Erlenmeyer flasks for scaleup of viral vaccine production.

Filtration Systems ***pp* : 606-638**

HiMedia's product offering includes a broad range of filters, membranes, filter holders, funnels, vacuum-driven filters and related filtration devices. Filtration membranes and syringe driven filters are available with different membranes of Cellulose nitrate, Nylon-66, PVDF, PES, PTFE or MCE to help users select required pore size and membrane, correct membrane area and best filter design to suit their application.

Maximize your workspace environment by eliminating the need for separate manifold, vacuum pump and excess tubing and improve operation time with our HiFlo™ Pump.

Instrumentation ***pp* : 640-656**

Enhance your cell culture experiments with reliable, high-quality equipment designed for precision and efficiency. From **CO_2 incubators, biohazard cabinets, and standard centrifuges to Cellax™ laboratory refrigeration and Freezers, automated cell counters, and advanced cell imaging technology,** we provide everything you need for a seamless workflow.

Take your research to the next level with **CERO,** our innovative benchtop **Incubator & Bioreactor**. Designed for versatility, **CERO** supports the growth of **spheroids, organoids, iPS cells,** and **primary cells**, ensuring optimal conditions for breakthrough discoveries.

For precise, label-free cell analysis, **CASY** delivers exceptional accuracy and reproducibility. It provides real-time insights into **cell viability, size, and aggregation,** all with **ultra-low running costs**, making it an indispensable tool for researchers.

Bringing the future of **3D bioprinting** to India, our **TRIVIMA** 3D bioprinter—developed by **NBIL**—is tailored for **pharmaceutical companies, research institutes, and educational institutions** exploring tissue engineering. Recognizing the diverse needs of the Indian scientific community, **TRIVIMA** is designed for complete customization, empowering researchers to push the boundaries of biomedical innovation.

Equip your lab with technology that drives **precision,**

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efficiency, and groundbreaking discoveries. Let's redefine what's possible in cell culture and regenerative medicine—together.

Molecular Biology *pp* : 677-834

The diagnostics industry is at the heart of healthcare transformation. The post-pandemic era has further underscored the need for robust diagnostic systems, bringing unprecedented opportunities for growth and innovation. Innovation distinguishes between a leader and a follower. Innovations such as point-of-care testing and lab automation are enabling timely intervention and efficient care.

This new year, HiGenoMB® has ventured into In-vitro transcription. We have introduced a few transcription-based products such as the T7 Polymerase and In-vitro Transcription Kit, respectively. **T7 RNA Polymerase** is a top-tier enzyme that generates RNA transcripts from DNA templates containing the T7 promoter. With high purity and activity, this polymerase ensures efficient RNA synthesis for mRNA production, RNA probe generation, and gene expression studies. **T7 In Vitro Transcription Kit (Low dsRNA)** provides an efficient method for RNA transcription while minimizing the creation of double-stranded RNA (dsRNA) byproducts. The alternative **T7 In Vitro Transcription Kit (N1-Me-pUTP)** aids in the incorporation of N1-methylpseudouridine (N1-Me-pUTP) into the RNA transcripts and enhances RNA stability and translation efficiency. This optimized kit includes all necessary components, such as high-performance T7 RNA polymerase, buffers, and nucleotide mix.

The availability of automated systems for nucleic acid extraction has created a buzz in the Biotechnology market. The advancement is evident in the gradual shift from column-based methods to magnetic bead-based automated extraction that has significantly improved the quality of extracted nucleic acid whilst reducing the time required for extraction. HiGenoMB®'s range of **Insta NX® Mag Automated Extractors** – The **Insta NX®Mag16^{Plus}, Insta NX® Mag24 and Insta NX®Mag32^{Plus}** have left no stone unturned.

With the HiPurA® pre-filled plates and cartridges, one can process even higher sample volumes and get the best quality of nucleic acid for applications in PCR, library screening, sequencing, etc. The pre-filled individual cartridges provide the flexibility of processing even a single sample on the Mag series and ensure a streamlined, reliable workflow. Pre-filled kits for extraction of **Nucleic Acid from Bacteria, Soil, Water, Plant, Seed, Nematodes, Insect, Stool, Urine, Yeast, and Fungus** can be helpful in vigorous microbiome research studies. HiGenoMB® has also developed pre-filled extraction kits for **MTB DNA along with Tissue, Blood, Body Fluids, Bone,** and other clinically important samples. **Plasmid DNA** extraction performed using the Insta NX® Mag series has shown promising results. **HiPurA® Pre-filled Cartridges for Endotoxin-Free Plasmid DNA Purification** provide a rapid, efficient solution for minimizing the level of endotoxin contamination in purified plasmid DNA, making it ideal for sensitive applications like transfection, cell culture, and gene therapy. **HiPurA® Pre-filled Cartridges for Plasmid DNA Purification kits are available in Miniprep, Midiprep & Maxiprep** formats.

A novel product, **HiPurA® Pre-filled Cartridges for PCR Product and Gel Purification Combo Kit** - offers a simplified and convenient two-in-one automated solution for purifying PCR products and DNA fragments from agarose gels eliminating the need for multiple kits.

Addressing the various industrial needs, HiGenoMB® has also developed pre-filled kits for **Nucleic acid purification from paraffin-embedded tissue (FFPE) samples, Wastewater Nucleic Acid Purification,** etc. Automation significantly reduces human intervention and the TAT without hampering the quality & purity of Nucleic acid.

To make it more interesting, our scientists have also explored the possibility of Protein Purification on the Insta NX® Mag series. The CE-IVDR & ANVISA approved Mag16^{Plus}, Mag32^{Plus} and Mag24 instruments can now be used for efficient purification of recombinant proteins. **HiPurA® HIS-tagged Protein Purification Kit (Magnetic Bead Based)**, available in both formats, currently offers

a simplified and streamlined solution for the purification of 6XHis-Tagged proteins, thereby eliminating the need for traditional column chromatography. This technology ensures high yields of pure HIS-tagged protein, ideal for downstream applications. One can now rely completely on automated extraction systems for hassle-free DNA, RNA, and Protein purification (Recombinant).

While the quality of nucleic acid depends on the method of extraction, it is largely dependent upon the sample collection and transportation conditions. At HiGenoMB®, we emphasize following the right methods and devices for sample collection and transportation so as to maintain the integrity of nucleic acid. Our existing range of reagents and devices for sample collection and transportation includes **RNA Liv™, Microbiome Liv, Insta DNA® Cards, cfDNA Tube, Cervical Swab collection Kit, Human DNA Free Swab,** etc. The newly introduced **HiPer® SaliSure Kit** provides an easy, non-invasive method for the detection of saliva samples for further forensic analysis. **HiPer® SaliFind Kit** is designed for rapid mapping of saliva traces for forensic purposes.

Our recently launched **Insta-Q96® AG series of Real-Time PCR** system has a modern look with a classy and compact design has a few notable features including an in-built touch screen and software, top-based detection, and 6-zone independent temperature control enabling refined uniformity, better sensitivity, fast & accurate fluorescence quantitative analysis. It is **CE-IVDR certified** and has **21 CFR Compliance. CE approved, Prima Flexi® Series - PCR Thermal Cycler** boasts of 5 interchangeable block formats for seamless sample processing and rapid thermal cycling. **WHY SWAP MACHINE? SWAP BLOCKS!** With its flexibility to accommodate diverse blocks, tube, and plate formats, it's the ideal solution for various PCR applications in research and diagnostics. To our exclusive range of PCR consumables, we have added the **384-well full-skirted PCR plate.** It is compatible with Prima Flexi® 384 well block and also various sealing methods.

For quick diagnosis of acute febrile illnesses, we have launched the **Hi-PCR® Acute Fever Panel Kit**. This two-tube Real-time PCR assay can detect and differentiate between the eight most commonly observed infections - Dengue, Chikungunya, Zika, Typhoid, Leptospirosis, Malaria, and Scrub typhus that present clinically overlapping symptoms.

Protein Standard (2mg/ml) offers a dependable reference for protein quantification and analysis. This precisely formulated standard delivers accurate, reproducible results across various protein estimation assays, namely Bradford, Folin Lowry methods, BCA, ELISA, etc. With a 2mg/ml concentration, it provides a convenient starting point for generating standard curves, saving you valuable time.

After receiving **NABL accreditation** for microbial identification services and upgrading to the Illumina platform, we have added a few more services to our Hi-Gx360® portfolio. A significant bottleneck in NGS includes the complex and cumbersome library preparation that starts with fragmented DNA resulting in amplified and barcoded DNA with sequencing adapters. In order to tackle this, HiGenoMB® has introduced the **Hi-Gx360® DNA Library Preparation Kit for Illumina® Sequencing** for preparing high-quality DNA libraries. Optimized for various DNA input amounts, the Hi-Gx360® kit delivers consistent results, suitable for whole-genome sequencing, targeted sequencing, and metagenomics. Its user-friendly protocol and robust performance make it an ideal choice for generating high-quality sequencing data.

The **Hi-Gx360® WES Panel** offers an efficient solution for Whole Exome Sequencing (WES) on Illumina by capturing and enriching the protein-coding regions that are critical for studying genetic variations linked to diseases. **Hi-Gx360® Targeted Capture & Enrichment solution** facilitates precise enrichment of specific DNA regions for NGS on Illumina platforms, thus reducing sequencing costs and analysis time. Hi-Gx360® provides flexibility in target selection and compatibility with various library preparation methods, making it suitable for exome sequencing, targeted gene panels, etc.

Our innovative product portfolio reflects our commitment to meeting customer needs with exceptional quality. By combining cutting-edge technology and design, we ensure every product exceeds expectations. We remain dedicated to delivering

excellence in both products and services, fostering lasting relationships with our customers.

Plant Tissue Culture *pp* : 835-890

HiMedia serves plant researchers at every stage of the research process and provides a complete end-to-end solution for their problems. We provide an extensive range of classical and crop-specific media and their respective supplements in both powdered and liquid forms. Our products include a well-formulated range of varied MS media compositions along with specific media for commercially important crops like banana, orchid, gerbera, carnation and many more.

Plant Growth Promoters

We are the first Indian establishment to have introduced various classes of plant growth regulators as our products. They include all the major classes of plant growth regulators: Auxins, Gibberellins, Polyamines and Abscisic acid. Besides these, we also offer other hormones like Jasmonic Acid, elicitors like Chitosan, herbicides like Picloram, etc. which induce stimulatory responses in plants.

Plant Tissue Culture Tested Chemicals

HiMedia offers a comprehensive range of plant tissue culture tested chemicals including macroelements, microelements, amino acids, carbohydrates, vitamins, organic supplements, gelling agents, plant growth regulators, antibiotics for plant researchers and horticulturists to solve their toughest problems in plant biotechnology. All our products undergo stringent quality control required to maintain consistency and quality. This complete range is assessed analytically for physiochemical parameters; along with plant response tests to verify their suitability for specific applications.

Agro Sciences

For Agro-testing laboratories, this section offers a comprehensive range of Soil Testing Kits, Water Testing Kits and Training Schemes. For agricultural purposes, Kits for assessing Milk Adulteration and Mastitis Field Test have also been developed.

Higronics® *pp* : 891-908

HiMedia ventured into Hydroponics with a mission of bringing about a much-needed change in the Agriculture sector for the benefit of all. Keeping our promise to serve better with quality products, we have begun the beautiful journey of BHU-Vision (Rapid Automated Soil Analysis Apparatus)- an automated soil analysis system for use in agriculture that is designed to test soil nutrient content and generate a customized fertilizer recommendation on the go. The accuracy of BHU-Vision is found to be nearly 95% accurate in comparison with conventional methods.

Higronics is also actively working towards Commercial Farming Systems, Urban Farming Systems, Hydroponic Nutrient Technology, Hydroponic Accessories, Water testing services, Agronomy Services, Education and Training programs, and Project feasibility studies serving as One Point Solutions (OPS) for all scales of hydroponics applications. Our collaboration with Autogrow Systems has enabled Higronics to reach new heights.

Professional Care Products *pp* : 1221-1242

This highly specialized range includes state-of-the-art products for maintaining a high degree of sterility in the medical and surgical professions. This section includes hand washes and gels, instrument sterilizers, floor & surface sanitizers, environment & laundry sterilizers, etc. All of these products aim to reduce the bioburden and answer most of the sophisticated needs of our Indian patrons.

Hospital Disinfectants

Narrow as well as broad spectrum Hospital Disinfectants of world-class quality are available in this section.

For Quality-Conscious Users

There is no alternative to Quality' is the noble belief that HiMedia follows. Many international brands are now available in the Indian market. However, our comparative-research showed that some of these global brands lack deeper understanding of tropical diseases.

* Warkem contact : 022-2500 0746 / 0653

*The technology and the brand HiFoliar™ have been purchased by M/s. Warkem Biotech Pvt. Ltd. Our Patrons may contact them on the number given at the bottom of this page.

Hence, these brands are ill-suited for Indian conditions. Moreover, these brands are shrewdly trying to substitute quality by selling their products for cheaper rates. However, it must be remembered that in Microbiology, product consistency is very crucial reference point for in vitro testing and diagnostics. In the absence of product consistency, qualitative testing fails to acquire any meaning. Hence, our esteemed patrons have always agreed with our motto 'Quality has no substitute' and have always appreciated the quality products that we provide them

Validation

We welcome you to browse through this catalogue and are hopeful that we have everything that you need. Please do not hesitate to ask us about products that you do not find here. We will happily address your queries since we always strive to meet your needs.

Invitation to Browse

We welcome you to browse through this catalogue and are hopeful that we got everything that you need. Please do not hesitate to ask us about products that you do not find here. We will happily address your queries since we always strive to MEET YOUR NEEDS.

Caution

B E W A R E !

Some of the other brands have unethically imitated our bottles, labels, description and style of presentation to mislead our quality conscious users. Your intelligent decisions will help you to stay away from pitfalls.

Changes to Product Labeling with regard to MRP

The Legal Metrology (Packaged Commodity) rules 2011 stipulate that the requirement for Maximum Retail Price (MRP) labeling does not apply to packaged commodities intended for **Industrial or Institutional** consumers.

Industrial Consumer : *A consumer who purchases packaged commodities directly from the manufacturer, importer, or wholesale dealer for use in that industry. Such packages will bear the declaration* ***"Not for retail sale"***

Institutional Consumer : *An Institution that purchases packaged commodities, bearing the declaration* ***"Not for retail sale",*** *directly from the manufacturer, importer, or wholesale dealer for use by that institution and not for commercial or trade purposes.*

In accordance with these regulations, and to ensure uniformity in our labeling process across HiMedia Products the following changes will be implemented.

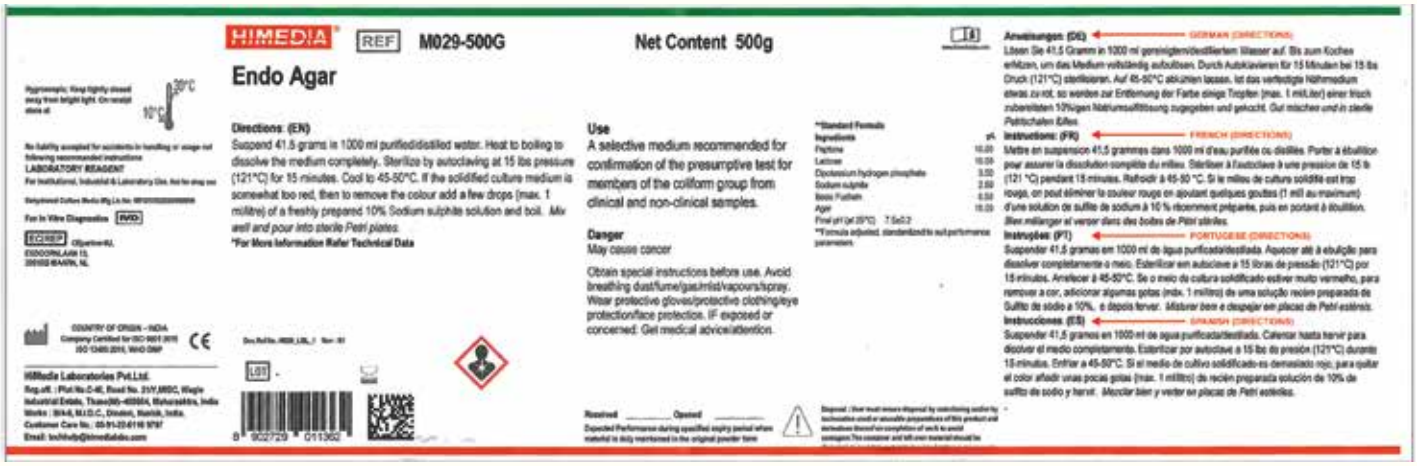
HiMedia Products : *The label will now display* ***"Not for retail sale",*** *in place of the Maximum Retail Price (MRP).*

ISO 9001-2015 CERTIFIED · WHO GMP CERTIFIED · CE · ISO 13485-2016 CERTIFIED

• • • expect only quality from us™

Refer Page i-54

Representative Multilingual label



INTRODUCING New

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Ready Prepared Media

MP2192HB	Fastidious Anaerobic Agar Plate (FAA) w/ 5% Horse blood
MP2025	HiCrome® Yersinia Agar Plate
MP5601	Plate Count Agar Plates w/ 0.15% TTC
MP1743	R2A Agar Plate, Modified
MP1743GT	R2A Agar Plate, Modified (γ-irradiated, Triple Pack)
MP5598GT	SCDA w/1% Soya Lecithin and 1% glycerol (γ-irradiated, Triple Pack)
MP1995	Sabourad Dextrose Agar Plate w/ LTHTh
MP5591GT	Tryptone Soya Agar w/ 2% Glycerol, 0.5% Lecithin, 4% Polysorbate 80 (γ-irradiated, Triple Pack)
MP1590	Yeast Glucose Chloramphenicol Agar plate
SP449LGT	Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80 (Lockable Plate, γ-irradiated, Triple Pack)
SP1929	Friss Agar plate
SPE1886	Hayflick Agar plate
SP1659GT	Sabourauds Dextrose Agar Plate w/Lecithin & Polysorbate 80 (γ-irradiated,Triple Pack)
SP5598GT	SCDA w/ 1% Soya lecithin and 1% Glycerol (γ-irradiated, Triple pack)
SP449	Tryptone Soya Agar plate w/ lecithin and polysorbate 80
SP449G	Tryptone soya agar plate w/ Lecithin & Polysorbate 80 (γ- irradiated)
MP5606	Reinforced Clostirdial Agar Plate w/ β-lactamase - II
LQ591X	Dey Engley Neutralizing Broth w/ 4% Soya lecithin & 8% Polysorbate 80
LQ588IX	Frey Mycoplasma Broth
LQ587IX	Friss Liquid Medium
LQ590XV	Iron Reducing Broth
LQ392X3	0.9% Saline w/1% Tween 80 and 0.5% Soya lecithin
LQ317CCL	Buffered Sodium Chloride Peptone Solution, pH 7.8±0.10
LQ343DS	Buffered Sodium Chloride Peptone solution pH 7.00 w/ 1% Polysorbate 80 & 0.05% Soya Lecithin
LQ589CC	Buffered Sodium Chloride Peptone Solution W/ LTHTh
LQ387CD	Fluid thioglycolate Medium w/ 3% Polysorbate 80
LQ588C	Frey Mycoplasma Broth
LQ587C	Friss Liquid Medium
LQ159	Hayflick medium
LQ124C	Neutralizing Fluid
LQ280CC	0.1% Peptone w/ 0.3% Lecithin & 1% Tween 80
LQ390L	PA Broth (Triple Strength)
LQ385C	SCDM w/ 2 % Tween 80
LQ353CD	SCDM w/ 3% Polysorbate 80
LQ285XC	SCDM w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin
LQ389	SCDM w/ 0.5% Soya lecithin & 1% Tween 20
LQ386C	SCDM w/ 1% Sodium thiosulphate & 4% Polysorbate 80
LQ592L	SCDM w/ 20% glycerol
LQ579CVDW	0.1% Peptone w/ 1% Tween 80 (Double wrapped)
LQ580CV	0.1% Peptone w/0.07% soya lecithin and 4% Tween 20
LQ172CRS	0.1% Peptone Water
LQ123CSS	Buffered Sodium Chloride Peptone Solution pH 7.00
LQ285CSS	SCDM w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin
LQ566CK	Buffered Sodium Chloride Peptone Solution w/ 3% Polysorbate 80 and 0.3% Soya Lecithin
LQ593CK	Buffered Sodium Chloride Peptone Solution w/ 5% Polysorbate 80 and 0.5% Soya Lecithin
LQ594CK	Buffered Sodium Chloride Peptone Solution w/ 10% Polysorbate 80 and 1% Soya Lecithin
SM1825C	Mueller Hinton Agar 2% Glucose w/ Methylene Blue
SM5589C	SDA w/ 0.5% Sodium thiosulphate & 4% Polysorbate 20
SM5597C	SDA w/ 0.3% Soya Lecithin & 4% Polysorbate 20
SM1995C	Sabouraud Dextrose Agar w/LTHTh
SM5451CXX	SCDA w/ 3% Polysorbate 80 & 0.3% Soya lecithin
SM5590C	SCDA w/ 0.5% Sodium thiosulphate & 4% Polysorbate 20
SM5596C	SCDA w/ 0.3% Soyalecithin & 4% Polysorbate 20
SM5593	SCDA w/ 4% Soya Lecithin & 4% Polysorbate 80
SM1691C	Soyabean Casein Digest Agar w/LTHTh
SMH031D	Xylose lysine deoxycholate agar
HD055-5TB	HiDip™ Nutrient Agar w/ TTC- Nutrient Agar w/ TTC
HD056	HiDip™ Nutrient Agar w/ TTC- Malt Agar
HD058	HiDip™ Nutrient Agar w/ TTC- MacConkey Agar
HD059	HiDip™ Nutrient Agar w/ TTC- MacConkey Agar w/ MUG
HD057	HiDip™ Nutrient Agar w/ TTC- Rose Bengal Agar
HD053	HiDip™ Malt-Malt Agar

INTRODUCING New

HD054	HiDip™ VRBGA-VRBGA Medium
MS5584GT	HiCulture® Prewetted Swab w/ 0.9% Saline in one tube and second tube containing SCDM w/ 0.07% Soya Lecithin, 0.5% Polysorbate 80 and 4.5IU/ tube β-Lactamase II (γ-irradiated, Triple Pack)
MS001P	HiCulture® Sterile Polyester Swab w/ 0.9% Saline
MS001PGT	HiCulture® Sterile Polyester Swab w/ 0.9% Saline (γ-irradiated, Triple pack)
MS5605GT	HiCulture® Sterile swab w/0.9% Saline, 0.07% Lecithin, 0.5% Polysorbate 80 and 0.05% Sodium thiosulphate (γ- irradiated, Triple pack)

MS5612	HiCulture® Swab w/ Indicator
MS5613	HiCulture® Swab for Salmonella
MS1494I	Hiculture™ Transport Swabs w/ Buffered Peptone Water
MQ5328	HiCulture® Sterile Swab w/0.9% Saline, 0.5% Polysorbate 80 & 0.07% Soya lecithin
MS5611BGT	EM-CULT® Pre wetted swab w/ SCDB w/ 1% Tween 80 & 0.1% Lecithin (Barcoded, γ-irradiated, Triple Pack)
MS5617GT	EM-CULT® Pre wetted swab w/ SCDM w/ 0.1% Lecithin & 1% Tween 80 (γ-irradiated, Triple Pack)

Dehydrated Culture Media, Bases and Supplements 75-340

GMV1494I	Buffered HiVeg® Peptone water, Granulated
M843I	Cefsulodin, Irgasan™ (Triclosan) & Novobiocin (CIN) Agar
M2176I	Default Dilution Solution
M1000F	Dichloran Rose Bengal Chloramphenicol
M2177I	Diluting Solution for feed
M2192	Fastidious Anaerobic Agar Base (FAA)
M2191I	Lactose egg-yolk neomycin Agar base (LENA)
M2189	Leeming-Notman Agar (Modified) (Twin Pack)
M1343	MUD SF Broth Base
M2185I	Peptone Saline Solution
M2184I	Phosphate Buffer Solution
M2187I	Preston Broth Base
M085I	Pseudomonas Agar Base (CN Agar)
M2178	Pyridoxine Y Medium
M2186I	Ringer Solution, Quarter Strength
M2181	SCDA w/0.5% Soya Lecithin & 4% Polysorbate 80 (Twin Pack)
M2182	SDS Broth Base (Sodium Dodecyl Sulphate Polymyxin Sucrose Broth Base)
M2183I	Tryptose Sulphite Agar
FD368	NA Selective Supplement II

FD148	NAT Selective Supplement
FD003A	PolyB Selective Supplement, Modified
MPK153	Ceftazidime/Avibactam
MPK021	Co-Trimoxazole
MPK088	Daptomycin
MPK032	Minocycline
MPK144	Clotrimazole
MPK074	Ketoconazole
MPK910	Dodecafungi 1
MPK911	Dodecabact 1
EM161	Aztreonam
EM162	Aztreonam/ Avibactam
EM168	Cefepime
EM169	Colistin
EM165	Fosfomycin
EM164	Imipenem
EM160	Meropenem
EM166	Piperacillin/ Tazobactam
EM163	Rifampicin
EM167	Tobramycin
SD312E	Ceftazidime/Avibactam

Bacteriological Differentiation Aids 341-355

R100	Legionella Acid Buffer
R101	Marquis Reagent

Culture 367-390

01066P	Saccharomyces cerevisiae ATCC® 18824™
01270A	Burkholderia multivorans ATCC® BAA-247™

INTRODUCING New

CELL BIOLOGY

SFM048AP	CHO Pro (AC) Medium Serum-free, Chemically defined and Animal Component Free Serum-free CHO production medium
SFF048P	"CHO Pro (AC) Feed Animal Component Free, Chemically Defined"
SFM047P	BHK-210 Pro (AD)
TCL741	DMSO (55%) USP and Dextran-40 (5%) USP Mixture
CF123	Human Recombinant Interleukin-12 (IL-12)
TC510	Gentian Violet
TC031U	Neomycin sulfate, Low Endotoxin
TC775	Guanidine thiocyanate
TC849	Bentonite
TC003	Copper (II) sulphate pentahydrate
TC844	Nickel (II) sulphate hexahydrate
TC848	Permethrin (25:75)
TC850U	L-(+)-Tartaric acid
TC833	Dextran, T-500
TC609M	Copper(II) sulphate anhydrous
TC003M	Copper (II) sulphate pentahydrate
TC836M	D-(+)-Galactose anhydrous
TC834M	Sodium Metabisulfite
TC838M	Starch Potato
SF155LD	Syringe-driven Filters
TCL206	STEMin1™ Xeno-free Attachment Solution"
TCL208	STEMin1™ Xeno-free, Recombinant Dissociation Solution
TCL209	STEMin1™ Xeno-free Neutralizer
TC775	Guanidine thiocyanate
TC844	Nickel (II) sulphate hexahydrate
TC833	Dextran, T-500
BI001(A)	Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, 80- 90% DOS, Porcine
BI001(B)	Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, ~ 60% DOS, Porcine
BI001(C)	Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, ~ 40% DOS, Porcine
BI001(D)	Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, Low bloom, ~ 60% DOS"
BI001 (E)	Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, Medium bloom, ~ 60% DOS
BI001(F)	Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, ~ 80% DOS, Bovine
BI002	Hi-Silk™, Silk Fibroin, Bombyx mori, Lyophilizate, water soluble
BI003	Hi-SilkMA™, Silk Fibroin Methacryloyl, Photo crosslinking, Lyophilizate
BI004	Hi-ColMA™, Collagen Methacrylate, Lyophilizate, Photo crosslinking
BI005(A)	Hi-AlgiMa™, Alginate Methacrylate, High viscosity, Lyophilizate, Photo crosslinking
BI005(B)	Hi-AlgiMa™, Alginate Methacrylate, Medium viscosity, Lyophilizate, Photo crosslinking
BI006	Hi-ChiMa™, Chitosan Methacrylate, Lyophilizate, Photo crosslinking
BI007(A)	Hi-dECM™, Adipose tissue, (AdECM), Thermal crosslinking, Lyophilizate
BI007(B)	Hi-dECM™, Skin tissue, (SkdECM), Thermal crosslinking, Lyophilizate
BI007 (C)	Hi-dECM™, Cartilage tissue, (CdECM), Thermal crosslinking, Lyophilizate
BI007(D)	Hi-dECM™, Heart tissue, (HdECM), Thermal crosslinking, Lyophilizate
BI007 (E)	"Hi-dECMTM, Liver tissue, (LdECM), Thermal crosslinking, Lyophilizate"
BI008	Pluronic, P407 (PF-127), Powder

INTRODUCING New

Plant Tissue Culture (PTC) 835-890

PCT0702	Tris, Ultra Pure
PPW001	Sterile Disposable Petri Plates for Arabidopsis thaliana
K160A	Kit for Quick Detection of Adulteration in Milk by Strip Method (Detergent)
K160B	Kit for Quick Detection of Adulteration in Milk by Strip Method (Hydrogen Peroxide)
K160C	Kit for Quick Detection of Adulteration in Milk by Strip Method (Urea)
K160E	Kit for Quick Detection of Adulteration in Milk by Strip Method (Neutralizers)
PLA010	PhytaSter™
PLA010A	PhytaBeads™

HIGRONICS 891-908

HGVN018	HiGro® Vertical NFT 18 planter
HGVN036	HiGro® Vertical NFT 36 planter
HGDWC003	DWC system for 3 planter
HGDWC005	DWC system for 5 planter
HG-BHU-STM-01	BHU-Vision Krishi-RASTAA Soil Testing Device
HG-BSNA-100	BHU Vision Soil Nutrient analysis cartridge 100 tests
HG-BSNA-25	BHU Vision Soil Nutrient analysis cartridge 25 tests

Molecular Biology 677-834

PR29	384 well Full-skirt White plate
PR30	384 well Full-skirt White plate with clear wells
MBLA040	Empty Tip box, 1ml
MBLA041	Barrier Tips, 900µl, Blue
MBF001	Filter Paper for Blotting
MBLA042	HiPurA® Human DNA Free Swab
MBLA043	HiPurA® Stool CST Kit
ML254	HiPer® SaliSure Kit
ML255	HiPer® SaliFind Kit
ML252	HiPer® Canine DNA Test Kit
MBM026	HiFiBloE™ PVDF Membrane for Blotting
MBM027	HiFiBloE™ PVDF Membrane for Blotting
G2119	Luria Bertani Broth, Miller pH 7.0
MBIVT001	T7 RNA polymerase
MBT205	pUC19 DNA
MBT207	T4 DNA Ligase (600U/µl)
MBT208	Hi-Temp Multiplex Chrom PCR MasterMix
MBT209	T4 DNA Ligase (400U/µl)
MBIVT002	HiPer® T7 in vitro transcription kit (low dsRNA)
MBIVT003	HiPer® T7 in vitro transcription kit (N1-Me-pUTP)
ML250	RNase T1, Recombinant
MBT206	Protein Standard (2mg/ml)
MBT210	Prestained Protein Ladder (10 to 180 kDa)
ML248	Blocking Buffer (3% BSA in 1X PBS)
ML253	HiPurA® Molecular Biology Grade Water (for forensic applications)
ML256	1XTE Buffer, pH 8.0 (sequencing grade)
ML257	1M Potassium chloride
ML258	Coomassie® Brilliant Blue R250 Staining Solution
ML259	HiSensiFlour™ ECL Substrate (Western Blotting)
ML260	10% Tween® 20 Solution
MB383	Sodium ethylmercurithiosalicylate
MB384	2-Bromoethylamine hydrobromide
MB385	N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride
MB387	Trichostatin A, from Streptomyces sp,
MB388	Sodium deoxycholate
MB389	Cesium chloride
MB396	1-Cyano-4-dimethylaminopyridinium tetrafluoroborate
MB513MPF-32	HiPurA® Pre-filled Plates for Endotoxin free Plasmid DNA Purification
MB513PC16	HiPurA® Pre-filled Cartridges for Endotoxin free Plasmid DNA Purification
MB515PC-24	HiPurA® Pre- filled Cartridges for Endotoxin free Plasmid Maxiprep DNA Purification
MB522PC16	HiPurA® Pre-filled Cartridges for Sperm DNA Purification
MB530MPF16	HiPurA® Pre- filled Cartridges for Paraffin-Embedded Tissue Nucleic Acid Purification
MB530PC16	HiPurA® Pre-filled Cartridges for Paraffin-Embedded Tissue Nucleic Acid Purification
MB542MPF16	HiPurA® Pre-filled Plates for Soil DNA Purification

INTRODUCING New

Refer page

MB542PC16	HiPurA® Pre-filled Cartridges for Soil DNA Purification
MB563PC16	HiPurA® Pre-filled Cartridges for PCR Product and Gel Purification Combo Kit
MB571MPF-96	HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction (For Insta NX® Mag96)
MB579MPF-32	HiPurA® Pre-filled Plate for MTB DNA Purification
MB613PC16	HiPurA® Pre-filled Cartridges for Bacterial RNA Purification
MB613PC-24	HiPurA® Pre-filled Cartridges for Bacterial RNA Purification
MB618PC-24	HiPurA® Pre-filled Cartridges for Tissue RNA Purification
MB622MPF-32A	HiPurA® Pre-filled Plates for Waste Water Nucleic Acid Purification
MBPP001M	HiPurA® Mag24 HIS-tagged Protein Purification Kit (Magnetic Bead Based)
MBPP002M	HiPurA® Mag16 HIS-tagged Protein Purification Kit (Magnetic Bead Based)
MBPP003M	HiPurA® Mag32 HIS-tagged Protein Purification Kit (Magnetic Bead Based)
MBPCR063	Hi-PCR® GMO (Genetically Modified Organism) SYBr PCR Kit
MBPCR089	Installation Kit for ECO 96/Prima Series/Wee Series of Thermal Cyclers
MBPCR090	Installation Kit for InstaQ Real Time PCR System
MBPCR104	Hi-PCR® Leptospira Probe PCR Kit
MBPCR106	Hi-PCR® Hepatitis C Virus (HCV) Detection Probe PCR Kit
MBPCR126	Hi-PCR® Newcastle Disease Virus (NDV) SYBr PCR Kit
MBPCR149	Hi-PCR® Hepatitis B Virus (HBV) Probe PCR Kit
MBPCR172	Hi-PCR® MTB/NTM Probe PCR Kit
MBPCR181	Hi-PCR® Hepatitis B Virus (HBV) Detection and Quantitation Probe PCR Kit
MBPCR182	Hi-PCR® Hepatitis C Virus (HCV) Detection and Quantitation Probe PCR Kit
MBPCR184	Hi-PCR® Cow Detection Kit (Real-Time Probe Based PCR)
MBPCR185	Hi-PCR® Buffalo Detection Kit (Real-Time Probe Based PCR)
MBPCR186	Hi-PCR® Cattle Sex Determination Kit (Real-Time Probe Based PCR)
MBPCR190	Zika Detection Kit (Real-time probe based PCR Kit)
MBPCR206	Hi-PCR Astrovirus Probe PCR Kit
MBPCR210	Hi-PCR® Cow-Buffalo Detection Kit (Real-Time Probe Based PCR)
MBPCR221	Hi-PCR® Hepatitis E Virus Probe PCR Kit
MBPCR227	Hi-PCR® Carbapenemase Gene Quantification Probe PCR Kit
MBPCR252	Hi-PCR® Protozoan Parasite Multiplex Probe PCR Kit
MBPCR271	Hi-PCR® Scrub typhus Detection Probe PCR Ki
MBPCR272	Hi-PCR® Adenovirus Probe PCR Kit
MBPCR276	Hi-PCR® Dengue Serotyping-Chikungunya-Zika Multiplex Probe PCR Kit
MBPCR277	Hi-PCR® Human Y DNA Quantification Kit
MBPCR278	Hi-PCR® Acute Fever Panel Kit
MBPCR279	Hi-PCR® Cytomegalovirus (CMV) Probe PCR Kit
MBPCR280	Hi-PCR® H5N1 Flu Probe PCR Kit
MBPCR281	Hi-PCR® HMPV Real-Time PCR Kit
MBSTR001	Hi-PCR® MatchFinder Autosomal 25ID Kit
MBSTR002	Hi-PCR® MatchFinder Autosomal 33ID Kit
MBSTR003	Hi-PCR® MatchFinder Y-43ID Kit
MBSTR004	Hi-PCR® MatchFinder Autosomal Mini25ID Kit
MBNGS001	Hi-Gx360® DNA Library Preparation Kit for Illumina® Sequencing Platform
MBNGS002	Hi-Gx360® Targeted Capture & Enrichment of DNA libraries
MBNGS003	Hi-Gx360® WES Panel
ML251	C-Stabilizer
MBRE018A	Bgl II
MBRE022A	Pvu II
MBRE014A	Sph I
LA1104B	Barrier Tips, 100µl
MBLA030	Insta NX® Mag96 Plus
MBLA045	Hi-PCR® Workstation 1.0
MBLA046	Hi-PCR® Workstation 2.0
MBLA047	HiPer® Mini Vortexer
MBPCR248	Hi-PCR® Canine Viral Probe PCR Kit
MBEK002	HiPurA® Avian Influenza Antibody Detection ELISA Kit

Your ordering options



Email : domest@himedialabs.com

Fax : 022-6147 1920 / 2500 5764 / 2500 2468

Post / Courier : Plot No. C40, Road No. 21Y, MIDC, Wagle Industrial Estate, Thane, (West) 400604, Maharashtra, INDIA.

Dealer : Your nearest HiMedia dealer

Enquiry : 022-6147 1919 / 2500 3747

Format For Purchase Order

Please supply all this information ***on your company letterhead*** while ordering

To

HiMedia Laboratories Pvt. Ltd.
Plot No. C40, Road No. 21Y, MIDC,
Wagle Industrial Estate, Thane,
(West) 400604, Maharashtra, INDIA.

From:

Name:
Address:

Ref. Order No. Date:

S.R. No.	Code	Products * (Optional)	Packing	Ordered Qty.	Unit Price * (Optional)	Total Amount (Rs.) * (Optional)

Payment terms

1. Supply within
2. Certificate of Analysis (if any-SR nos)
3. Mode of Despatch

Any additional instruction :

Signature Company Stamp

Important :

Please mention order reference no. & date in each email order (send preferably by text, doc, or excel files).

Please help us to serve you better by providing all the information asked for in this format while ordering on your letterhead for speedy execution of the order

PRODUCT FOCUS

Code no. : HPS001-HPS010
Refer Page : 73



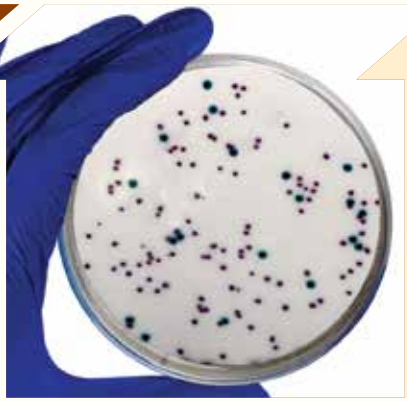


HiPetriSlim™ Product Range

- Ready-to-use medium in dry and concise form
- Widespread Industrial application (Water, Food & Cosmetics)
- Compact packing reduces storage space
- No Preparation time
- User-friendly ready-to-use products
- Available in wide range of products that can be customized as per requirement

Code no. : K156
Refer Page : 74

Ready™ PREPARED HIMEDIA



K156 HiVibri-O-Trap Kit

- Highly nutritious medium, supports the growth of desired microorganisms - *Vibrio* sp
- Chromogenic technology imparts distinct colours making identification easier
- Selective medium helps to inhibit the unwanted microbial flora
- Enumeration and differentiation are easier
- Disinfectant tablet provided to ensure safe disposal

Code no. : **MS5448GT, MS5575GT, MS5576GT**
Refer Page : 57





EM-CULT® Pre-wetted Swabs

- Convenient, flexible, ready to use and easy to handle EM-CULT® Swabs
- The qualitative test for monitoring microbial contamination
- A single tube containing pre- wetted swabs and medium within itself, separated by flexible breakable snap valve, that allows to flow through tube and wet swabs
- Applicable in Pharmaceutical, food and beverages industries wherein, surface monitoring of uneven surfaces or difficult accessible area can be carried out

Refer Page : 40, 47





Liquid media in polycarbonate Bottles

- Ready prepared liquid media available in Polycarbonate bottles.
- Easy to handle
- Same quality assured
- Any media can be customized
- Final packing has less weight
- Presently available for HiSafe Blood Culturing System
- Liquid media with 200 ml media

PRODUCT FOCUS

HiCFU Counter™ C New

- Instrument with camera for the automated determination of the colony count or CFU (Colony forming unit) on Agar plate
- Automated system for determination of colony count or CFU (Colony forming unit) on Agar plate
- Accurate and time saving
- Avoids manual errors
- Widespread application in all industrial sectors including pharma, food, water, dairy and research institutes
- Finds application in CFU determination while performing GPT (Growth Promotion Test)
- Economical



Code no. : **LA1143**

Refer Page : 983

HiMEDIA® HiCFU Counter C™ COLONY COUNTER

HiEnviro-Sponge® for Sample Collection

- Biocide free sponges with no impact on recovery/viability of organisms
- Durable sponge for all types of environmental surfaces
- Available in Dry format and Hydrated with various media/buffers
- Sponge stick version allows to reach difficult to reach areas
- Sponges & sponge stick in completely sealed sampling bags and gamma irradiated providing assurance of sterility

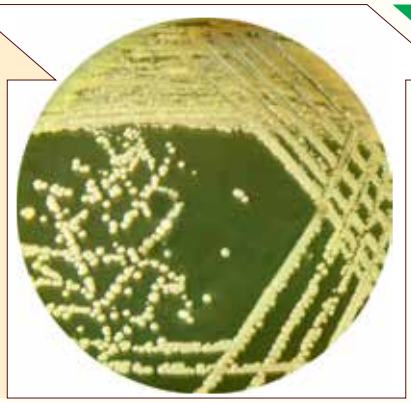


Refer Page : 71-72

Ready™ PREPARED HIMEDIA

Leeming Notman Agar Modified (Twin Pack)

- Modified culture medium for the isolation and subculture of *Malassezia furfur*.
- Recommended by ATCC – ATCC Medium 2737 for culture revival of *Malassezia furfur* and other *Malassezia* species.
- The medium is available as twin pack
- Literature reveals that it gives better recovery of *Malassezia* species



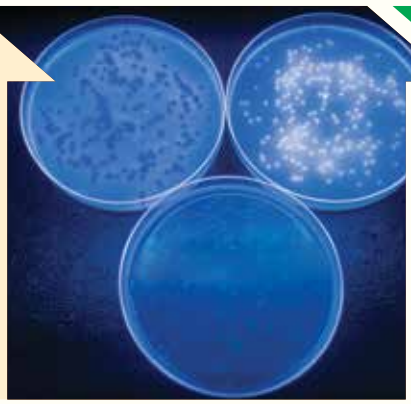
Code no. : **M2189**

Refer Page : 147

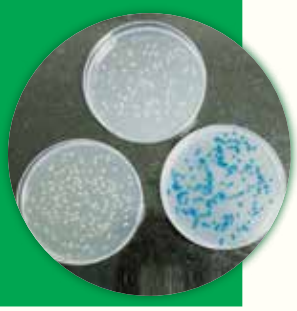
HiMedia DCM™ Dehydrated Culture Media & Media Bases

HiCrome® MI Agar

- Recommended for the simultaneous detection of *E.coli,* coliforms and non-coliforms from water sample by membrane filtration method
- The medium is based on chromogenic and flurogenic method
- *E.coli,* gives blue coloured colonies. Coliforms gives colourless colonies *E.coli* and coliforms shows fluorescence under uv light and non coliforms produce colourless colonies
- Gram positive organisms are inhibited.

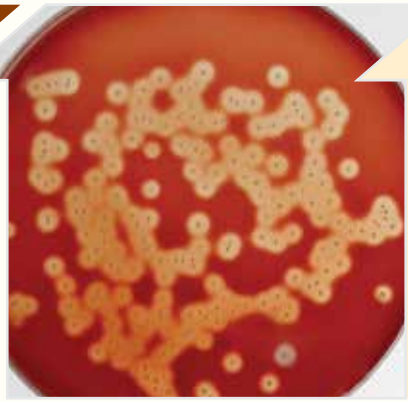


Code no. : **M2194**



PRODUCT FOCUS

Code no. : **MP2192HB**
Refer Page : 6



Ready Prepared Plates with Horse Blood

- Recommended for Isolation & cultivation of fastidious & anaerobic organisms.
- Mueller Hinton Agar w/ 5% Horse Blood & 20 mg/L NAD - Recommended for Antimicrobial Susceptibility detection of fastidious organisms.
- User friendly Ready to Use Product
- No Preparation Time and Quality Assured.
- Can be Customized as per requirement.

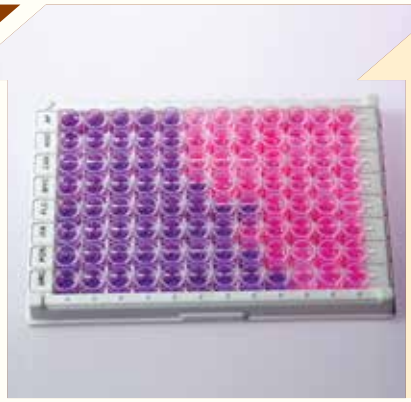
Code no. : **MPK Series**
Refer Page : 251-253



HiMIC™ Plate Kit

- A breakthrough in the evaluation of MIC with ease & accuracy
- Easy breakpoint-based visual evaluation
- Interpretation for Sensitive, Intermediate and Resistance as per CLSI & EUCAST guidelines
- 7 concentrations in a single strip covering breakpoint scale
- 12 tests per kit with detachable strips inclusive of HiMIC™ diluent, HiMIC™ reading card & HiMIC™ incubation tray
- No instrumentation required

Code no. : **MPK901 / MPK910 / MPK911**
Refer Page : 253



Multi HiMIC™ Plate Kit

- A single plate to determine antibacterial/ antifungal profile
- **Dodecafungi :** Twelve antibacterial/antifungal agents in a single plate with 7 concentrations
- **Octofungi :** Eight antifungal agents with 11 concentrations in a single plate
- User friendly substitute of traditional broth micro dilution method.
- As per CLSI & EUCAST guidelines
- Recommended for Bacteria, Yeast and Fungi

Octofungi 1 HiMIC™ Plate Kit (MPK901)

Eight Antifungal Agents

Amphotericin (AP) (0.008 -8 mcg/ml)
Anidulafungin (AND) (0.008 - 8 mcg/ml)
Caspofungin (CAS) (0.008 - 8 mcg/ml)
Micafungin (MYC) (0.008 - 8 mcg/ml)
Fluconazole (FLC) (0.25 - 256 mcg/ml)
Itraconazole (ITR) (0.016 - 16 mcg/ml)
Posaconazole (POS) (0.008 - 8 mcg/ml)
Voriconazole (VRC) (0.008 - 8 mcg/ml)

Code no. : **EM series**
Refer Page : 254-272



Ezy MIC™ Strips

- Ezy MIC™ Strips are gradient technology and based on concept of dilution and diffusion principles for susceptibility testing.
- Recommended for determination of Minimum Inhibitory Concentration and phenotypic detection of microorganism.
- The gradient covers a continuous concentration range across 15 two-fold dilutions of a conventional MIC method.
- MIC values are printed on both the sides likewise, hence easy to read from either side of the plate.
- Compliance as per CLSI & EUCAST guidelines
- Available in Individual strip packing and bulk pack of 10/30/60/90/120/150 strips per pack.

PRODUCT FOCUS

PET & PETG Bottles

- Leakability Test as per ASTM Standard D4991-07
- Leachability Test adhering to USP <1663> & USP <1664>
- Extractability Test adhering to USP <1663> & USP <661.1>
- Sterility Test -Assurance Level (SAL) of 10-6 as per ANSI/AAMI/ISO11137



Refer Page : **597-599**
Code no. : **TCP318 & TCP334**



NuSera™

- Achieves FBS-equivalent performance with 30% cost savings.
- Ensures batch-to-batch consistency with a semi-defined formulation.
- Seamlessly supports both anchorage & suspension cultures without adaptation.
- Reduces reliance on animal-derived products, helping save two fetuses per use.



Refer Page : **501-505**
Code no. : **TCL280**



DMSO-Dextran Solution

- Designed for cord blood stem cells, offering superior cryopreservation efficiency.
- Manufactured with WFI-grade water and filled in USP Type I glass vials for sterility.
- Enhances post-thaw cell recovery by Dextran-40 which reduces osmotic stress, improving post-thaw survival.
- Ensures maximum cell viability with 55% DMSO USP and 5% Dextran-40.

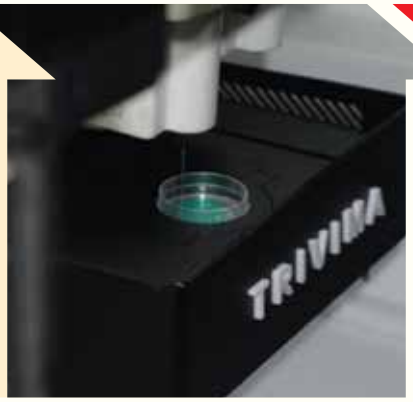


Refer Page : 486
Code no. : **TCL741**



TRIVIMA 3D Bioprinter

- TRIVIMA Basic: 2 printhead, RT-60°C Temperature range printbed.
- TRIVIMA Advanced: 3 printhead slots, 4-60°C Temperature range printbed, upgradable.
- TRIVIMA PRO 4-6 printhead slots, 4-80°C Temperature range printbed, provision for inkjet, thermoplastics/melt extruder, motor driven syringe print head, upgradable



Refer Page : 449-450
Code no. : **AI0113, AI0114, AI0115**



PRODUCT FOCUS

Refer Page :659-662
Code no. : **CRG008, CRG012, CRG015**





Clean Room Garments & Accessories

- Antistatic and Lint Free Autoclavable and washable garments
- Disposable Garments
- Lint Free Wipes
- Available in Various Sizes S to 5XL
- Available Colours

Refer Page : 630-631
Code no.:**SF190 series**

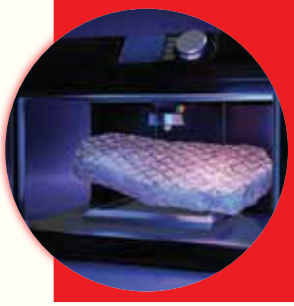




Disposable Filtration Funnel

- **Sterile & Ready :** Pre-sterilized, individually packaged, and disposable for immediate use.
- **Fast & Easy :** Skip autoclaving and enjoy quick membrane changes.
- **Reliable Results :** Ensures accurate and contamination-free filtration.
- **Versatile Options :** Available with a variety of filter membranes.
- **Save Time & Effort :** Streamlined process for efficient filtration

Refer Page : 458





Cultivated Meat:Funnel

Serum Free Media Optimization and Bioprocessing Services for Customer Cells

- Powdered & Liquid formulations as per customer demand.
- Serum free media optimization & bioprocessing services
- Customized media as per customer requirments in terms of formulation optimization & scale up.
- Food safe chemicals & reagents meeting quality & regulatory requirements of customers

Refer Page : 651
Code no. : **AI0037**





Cellax™ Laboratory & Biomedical Refrigerator

- Temperature range +2 to +8^{0}C
- Ultra-quiet operation
- Available sizes from 200L to 1000L
- Alerts for temperature, power loss and open doors
- Eco-friendly refrigerants
- Auto-Defrost

PRODUCT FOCUS

Elevate Your NGS Research with Hi-Gx360® Library Preparation Kits (MBNGS001/MBNGS002/MBNGS003)

- Compatible with Illumina Platform
- Efficient Library Preparation
- Target Capture & Enrichment
- Whole Genome Sequencing
- AMR/Whole Exome/Clinical/Pan-Cancer Panel



Refer Page 785

HiGenoMB Unzipping Genes

HiMedia's STR Portfolio

Multiplex Short Tandem Repeats (STR) kits for Human DNA Profiling for forensic analysis, relationship testing & research

Hi-PCR® MatchFinder Kits

- MBSTR001 - Autosomal 25ID Kit
- MBSTR002 - Autosomal 33ID Kit
- MBSTR003 - Y-43ID Kit
- MBSTR004 - Autosomal Mini25ID Kit



Refer Page 702

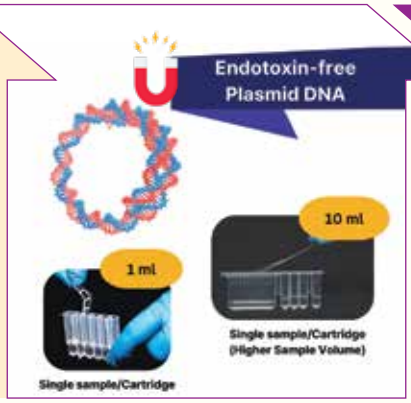
HiGenoMB Unzipping Genes

Unique Automated Solution – Endotoxin-free Plasmid DNA Extraction

HiPurA® Pre-filled Kits (Magnetic bead based)

- Miniprep – MB513PC16 - Yield (upto 100ng/µl)
- Midiprep – MB514PC-24 - Yield (upto 2000ng/µl)
- Maxiprep – MB515PC-24 - Yield (upto 4000ng/µl)

Purity ~1.8



Refer Page 735



Fully Automated Solution for Purification of Recombinant Proteins

HiPurA® HIS-tagged Protein Purification kit

- MBPP001M (Insta NX® Mag24)/ MBPP002M (Insta NX® Mag16^{Plus})/ MBPP003M (Insta NX® Mag32^{Plus})
- Purification of recombinant proteins (HIS-tagged) from crude lysate using Ni-NTA magnetic beads



Refer Page 741



PRODUCT FOCUS

Refer Page : 893

higronics ideas to grow



Turn Key projects

- Land survey
- Preparation of project report
- Designing of project layout
- Setup consultation
- Material procurement
- Agronomy support
- Nutrient management
- Harvest management
- Post harvest management
- Farm management

Refer Page : 904

higronics ideas to grow



Urban Farming systems

- Innovative and dynamic systems termed as 'Home farm series' gives the opportunity to have your own garden.
- Right from the kids to adults, the whole family can indulge in hydroponic farming.
- Compared to traditional soil cultivation, requires less water and less space and produces more yield.
- Extremely simple to assemble and use; Great for beginners! No experience required; It is easy to take care, no arable land, no weeds, saving time and energy.

Refer Page : 899

higronics ideas to grow



Nutrients

- The hydroponic nutrient solution is the sole source of nutrients to the plant.
- The advanced manufacturing technology used in the process results in perfect homogenized blend of nutrients.
- Unique blend of macro and micro nutrients designed specifically enhance all stages of plant growth

Refer Page : 907

higronics ideas to grow



Automation-GrowEasy

- Climate Control: Regulates temperature, humidity, light and CO_2 for optimal plant growth.
- Nutrient Management: Automated dosing system ensures precision in Delivering nutrients.
- Water Management: Smart irrigation controls and sensors reduce water wastage.
- Farm Management platform: Manage operations seamlessly through a web and mobile app.
- Sensor driven: 13+ sensors for data driven operation.

PRODUCT FOCUS

Plant Tissue Culture Media & Tested Chemicals

- Murashige & Skoog Medium
- Gamborg's B5 Medium
- Banana Medium
- Woody Plant Medium
- Tris Ultra Pure
- Vitamins
- Amino acids



Refer Page : 837-851, 869-878



Gelling Agents, Carbohydrates & Plant Growth Regulators

- CleriGel™
- CleriGel™ Ultra
- CleriGel™ Super
- Agar
- Sucrose
- Auxins
- Cytokinins
- Gibberelins



Refer Page : 854-862



Contamination Control Systems

- PhytaPro™
- Anitbiotics & Anitfungal
- Anitmicrobial
- Kanamycin acid sulphate
- HiPer® Sterilization agent kit



Refer Page : 863-868



Plant Tissue Culture Lab Accessories

- FoggerJET™ for Aerial Disinfection
- Glass Beads Sterilizer
- Autoclavable Phyta Jars
- Sterile Disposable Petri Plates
- Sterile Scalpel Blade & Scalple holder



Refer Page : 880-884



Refer Page : 3-74



Ready Prepared Media

Ready Prepared Plates







- **Dehydrated Culture Media (Powder)**
  L. J. Medium Base
- **HiVeg® Media**
  LB HiVeg® Broth, Modified
- **Chemically Defined Media**
  Endo HiCynth® Agar
- **Dehydrated Culture Media (Granulated®)**
  BHI Agar, Granulated







Refer Page : 75-223



Refer Page : 225-248





Culture Media Bases

Supplements



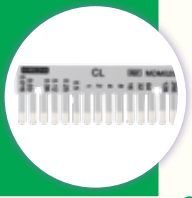
- **EM111 Antimicrobial Susceptibility systems**
  Vancomycin-Teicoplanin
- **HiMIC™ Plate Kit**
- **HiComb™ MIC Strip, Modified**
- **Multi Disc**



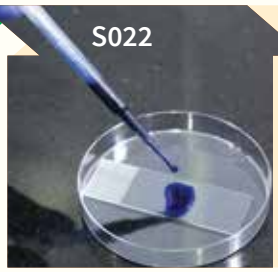




Refer Page : 249-340



Refer Page : 341-355



Differentiation Discs

HiDtect Discs

Stains & Indicators, Reagents





DT001

Bacterial Endotoxin Assay Kit

Lyophilized ATCC Cultures





Refer Page : 367-394



LAB SUPER MART 2025-26

Refer Pag :
463-494
500-512



Cell Culture Platform
Sera





Cell Analysis & Detection Solutions

Clean Room Garments & Accessories

Refer Page :
541-550
659-662

Refer Page :
553-582
606-638

Cell Culture Tested
Chemicals



Filtration Solutions



Advanced Instrumentation

Bio Process Platform

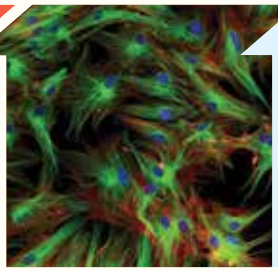
Advanced Analytical & Custom Services





Refer Page :
640-656
409-426
428-438

Refer Page :
514-538
449-458
440-446



Stem Cells & Primary Cells

3D Cell Culture

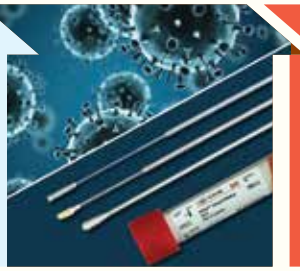
Vaccine Production Platform



HiViral™ Viral
Transport
Media & Kits



Cell Culture Systems



Refer Page :
495-498
584-604

Refer Page : 837-851





Premium Plant Tissue Culture Media

Our culture media delivers essential nutrients, vitamins, and growth hormones to support plant cell growth. Available in ready-to-use and custom formulations to match your required needs.

Lab-Tested Chemicals for Tissue Culture

We supply high-purity chemicals to ensure contamination-free experiments and high success rates.



Refer Page : 869-878



Refer Page : 852-856





Gelling Agents

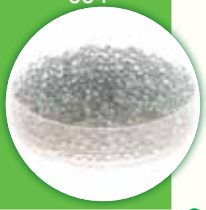
Achieve the perfect gel consistency for your plant tissue culture experiments with our premium gelling agents.

Glass Bead Sterilizer - Go Flame-Free!

Modern sterilization solutions ensure efficiency and contamination control without open flame risks for upgrading to Safe & Efficient Sterilization. The Glass Bead Sterilizer rapidly sterilizes forceps, scalpels, and small lab tools at high temperatures.



Refer Page : 884



Refer Page : 884





Powerful Disinfection for Your Lab

The Fogger Jet Sterilizer ensures a contamination-free workspace by dispersing a fine mist of disinfectant for complete decontamination. With 360° coverage, it thoroughly sterilizes surfaces and air spaces.

Advanced Lab Accessories & Teaching Kit

Equip your lab with high-precision accessories for efficient plant tissue culture. The Tissue Culture Teaching Kit offers hands-on learning, perfect for beginners and educators to perform experiments with ease.



Refer Page : 880-884



Refer Page 706, 690

- HiPurA® Pre- filled Cartridges for Paraffin-Embedded Tissue Nucleic Acid Purification (MB530PC16)
- HiPurA® Pre- filled Cartridges for PCR Product and Gel Purification Combo Kit (MB563PC16)



- Protein Standard (2mg/ml) (MBT206)
- Hi-PCR® Canine Viral Probe PCR kit (MBPCR248)



Refer Page 745, 710

Refer Page 709, 731



- Hi-PCR® Acute Fever Panel Kit - (MBPCR278)
- Hi-Temp Multiplex Chrome PCR MasterMix - (MBT208)

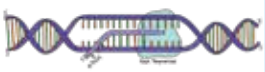
- HiPurA® Mag24 HIS-tagged Protein Purification Kit (Magnetic Bead Based) (MBPP001M)
- HiPer® SaliSure Kit – (ML254)





Refer Page 741, 702

Refer Page 732, 719



- T7 RNA polymerase - (MBIVT001)
- HiPer® T7 in vitro transcription kit (low dsRNA) - (MBIVT002)
- HiPurA® Avian Influenza Antibody Detection ELISA Kit - (MBEK002)

- HiPer® T7 in vitro transcription kit (N1-Me-pUTP) - (MBIVT003)
- 384 well Full-skirt White plate with clear wells - (PR30)



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RESEARCH INTERFACE



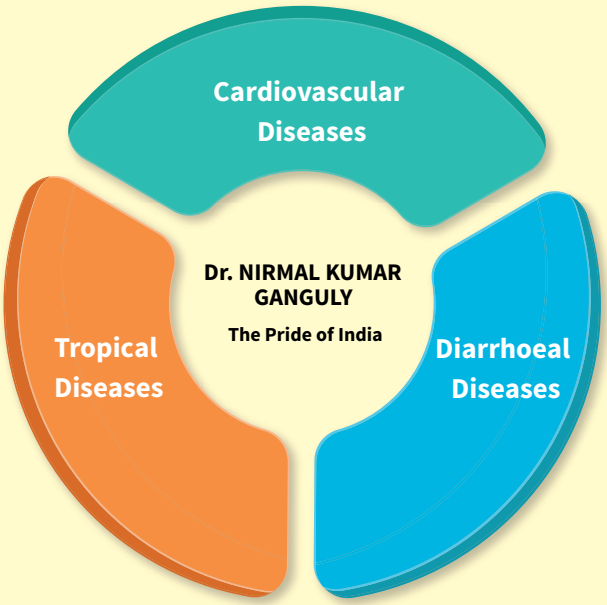
Celebrating Scientific Research

Dr. NIRMAL KUMAR GANGULY- The Pride of India

INTRO

Padma Bhushan Dr. Nirmal Kumar Ganguly, former Director-General, of the Indian Council of Medical Research (ICMR) is a renowned Indian Medical Microbiologist.

As a researcher, he has worked extensively on **Tropical Diseases, Cardiovascular Diseases, and Diarrhoeal Diseases** and is credited with the development of many invaluable vaccines, diagnostics sets, and drugs like Miltefosin (against aala Azar). As an administrator, he has played a major role in the eradication of polio from India and his leadership & vision have led ICMR to fetch more patents in one year than in the past 30 years! Described as a 'Walking encyclopedia in disease research', Dr. Ganguly, has produced 775 research papers and supervised 130 Ph.D. thesis. His pioneering research on the pathogenesis, immunology, and mechanisms of **tropical diseases** has improved our understanding of them, while his deep dive into the mechanisms of **cardiovascular conditions** have contributed to deciphering the nuances of rheumatic fever and rheumatic heart disease. His in-depth studies on the root cause and machinery of **diarrheal diseases** have led to the reduction of morbidity and mortality associated with these diseases. Precise knowledge of the mechanisms of these diseases has also helped in the drafting of effective **'Prevention & Treatment Strategies'** to counter them.



Fellow, Member, President, Director, Chairman, and Advisor of many prestigious institutes, both Indian and International, Dr. Ganguly has been bestowed with 118 Awards (7 International & 111 National Awards)!

Tropical diseases : Understanding the intricacies of the host-parasite interactions of the *Leishmania parasite* & repurposing Miltefosine, an anti-cancer drug, to treat visceral leishmaniasis are some of

Dr. Ganguly's biggest breakthroughs. His other commendable achievements are understanding the pathogenesis of the Filarial parasite clearly, applying combination drugs like diethylcarbamazine (DEC), albendazole, and ivermectin against lymphatic filariasis, etc. He has done remarkable work by investigating the factors contributing to the spread and endemicity of cholera & by planning the oral cholera vaccination, besides emphasizing WASH (water, sanitation, and hygiene) for public health.

Cardiovascular diseases : Dr. Ganguly has extensively studied lymphocyte subset alterations, and oxygen free radicals, and has provided knowledgeable immunological insights on cardiovascular diseases. He has carried out impressive surveillance of streptococcal pharyngitis, rheumatic fever (RF), and rheumatic heart disease (RHD) for eight long years, which has led to the establishment of an effective Surveillance System.

Diarrheal diseases : Dr. Ganguly has played a key role in identifying malnutrition, poor sanitation, low literacy levels, etc. as the main factors for diarrheal diseases. He has proposed WASH programs to fight diarrheal diseases and more importantly, integrated them with the Swachh Bharat Mission. He has also proposed vaccination programs to fight rotavirus, typhoid, cholera, etc., and has propagated the pivotal role of breastfeeding and balanced nutrition in developing immunity against diarrheal pathogens.

COVID-19 : An expert in infectious diseases, his opinion on India's future course of treatment against coronavirus was one of the most sought-after, during the Covid-19 Pandemic. He advised the Government to harmonize a single Regulatory framework in such an unprecedented situation, explained his Smart Testing Techniques, and emphasized the importance of tracing and tracking affected people. The Smart Testing Technique was drafted to cover India's massive population. It advocated the application of appropriate combinations of testing techniques like RT-PCR, and Rapid Antigen.

Public Health : The World Health Organization estimates that, without action, Antimicrobial Resistance (AMR) could cause around 10 million deaths by 2050! To tackle AMR, Dr. Ganguly has proposed a more holistic approach involving the interconnected human, animal, and environmental ecosystems & has strongly advocated the implementation of a National Action Plan on Antimicrobial Resistance (NAP-AMR), containing five strategic objectives, which are aligned with the Global Action Plan based on National needs and priorities. Three key objectives of these, which are of operational importance, are : To improve awareness and understanding of AMR, to strengthen knowledge and evidence through surveillance, and to optimize the use of antimicrobial agents in health, animal, and food sectors.

Realizing that having authentic surveillance data can be a valuable weapon to counter diseases, Dr. Ganguly firmly believes that India needs to gather its surveillance data to better understand the emergence and mitigation of drug-resistant hotspots.

From studying exosomes as nature's nanocarriers to working on CRISPR-Cas9 for cancer research and therapy, Dr. Ganguly has accomplished a huge amount of trailblazing fundamental research. Moreover, studying the intricate mechanisms of many deadly diseases that threaten Indians and working out 'The Prevention & Treatment Strategies' to counter them, has truly made Dr. Nirmal Ganguly, 'The Pride of India'.

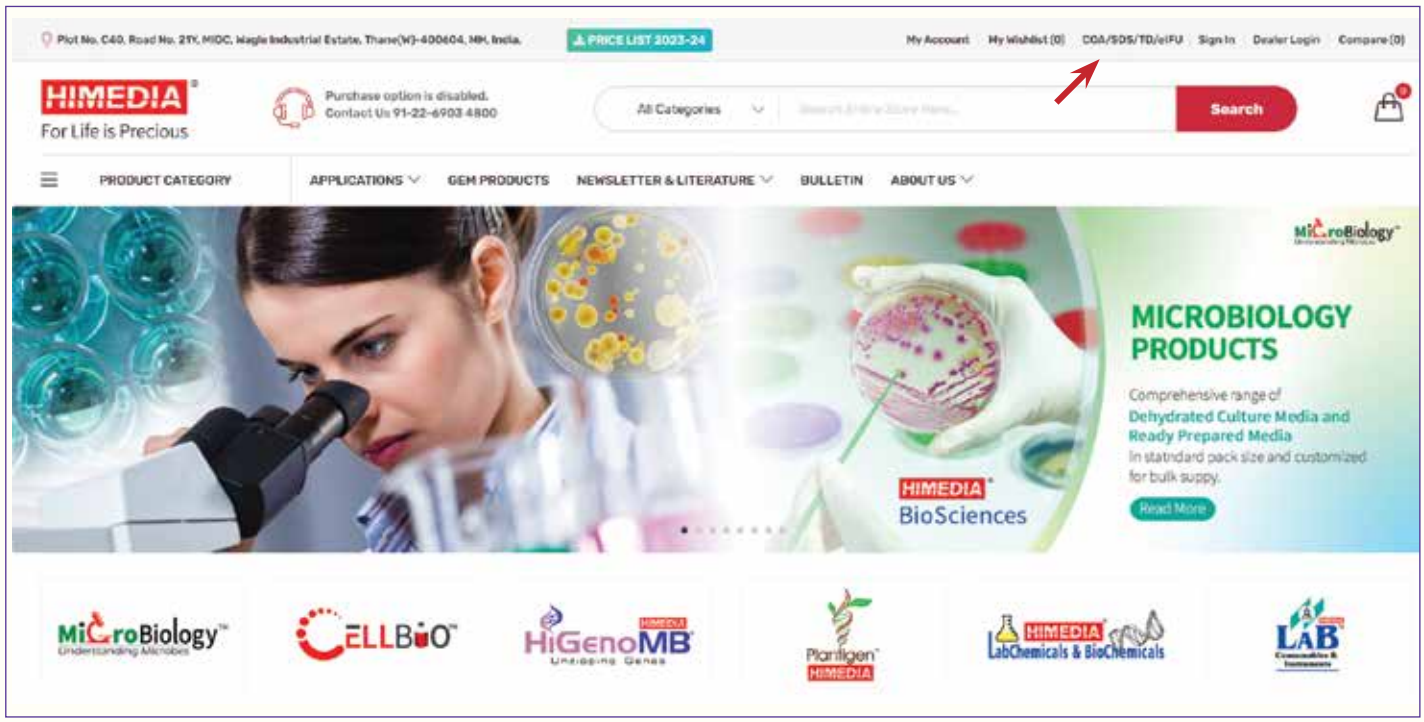
COA & SDS

HiMedia Laboratories website – www.himedialabs.com provides you the service to download Certificate of Analysis (COA) and Multilingual Safety Data Sheet (SDS) from the website.

Follow the highlighted steps to download the Certificate of Analysis (COA) and Safety Data Sheet (SDS).

To Access this Option -

Open any browser viz, Internet Explorer, Mozilla Firefox and Google Chrome. Type the URL- www.himedialabs.com. This will take you to the home page of HiMedia Laboratories as shown in the screenshot here. Then click on the COA/SDS/TD/eIFU link on top right of the home page to download COA/SDS, as seen in the screen 1.1.

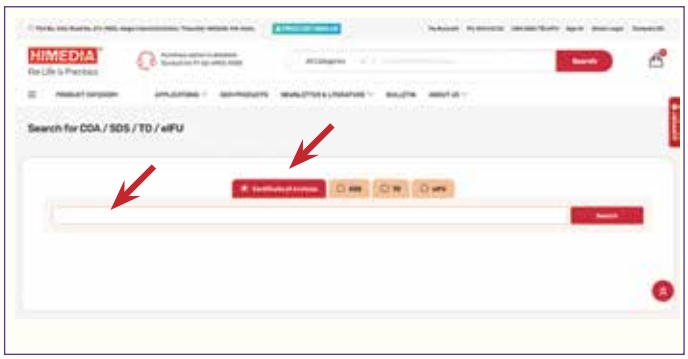


Screen 1.1

A. Certificate of Analysis (COA) :

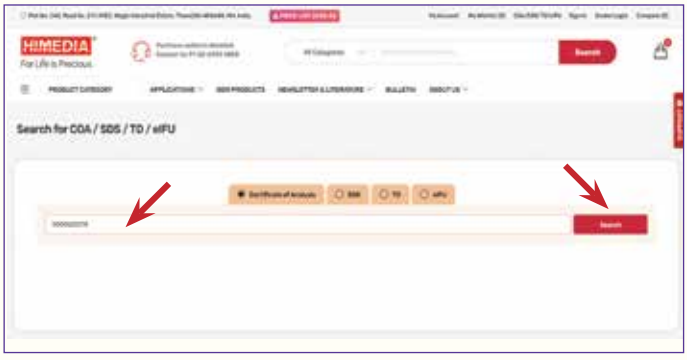
This will open up the COA/SDS/TD/eIFU page as seen in screen 1.2. Here you have to select the option of Certificate of Analysis.

Once you select Certificate of Analysis, it will show an area where you have to enter Lot No. or Batch No.



Screen 1.2

The same is seen as under the screen 1.3 below.

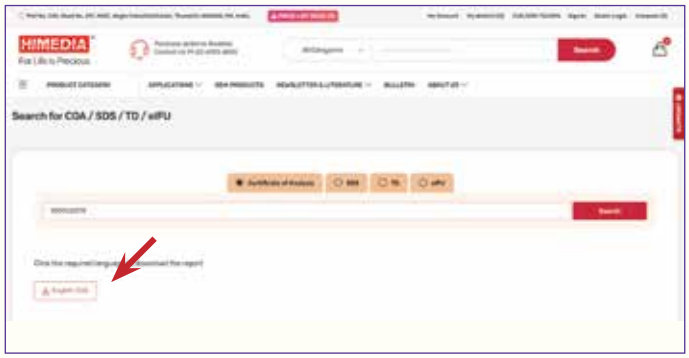


Screen 1.3

INSTRUCTIONS FOR DOWNLOADING COA & SDS

Press "Search" Key :

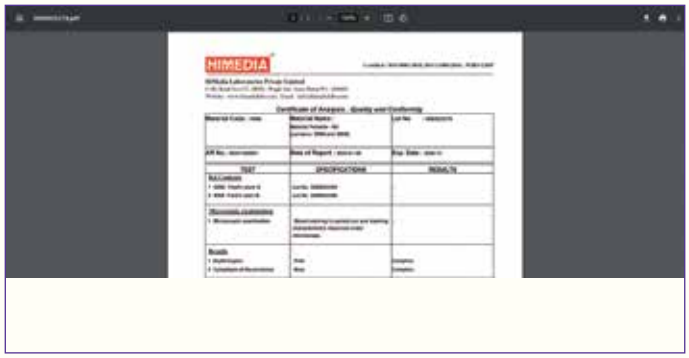
After you enter the Lot No. and select the option of Certificate of Analysis, this will process and show the link to the file with multi-languages for Certificate of Analysis as shown in screen 1.4. Click on the link to view the COA in pdf format.



Screen 1.4

This Opens the COA in pdf Format :

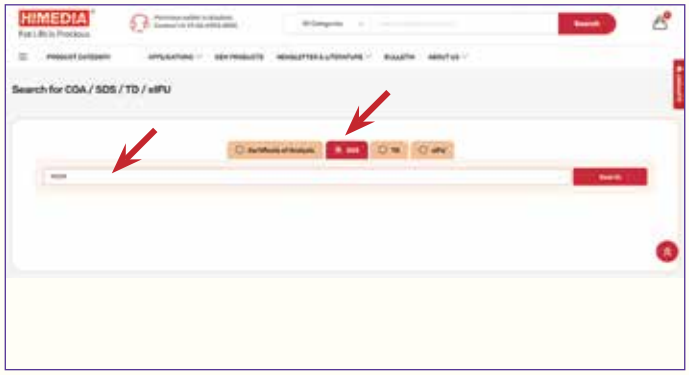
Now the COA pdf format is open, you can download or print it. As shown on the screen 1.5.



Screen 1.5

B. Safety Data Sheet (SDS) :

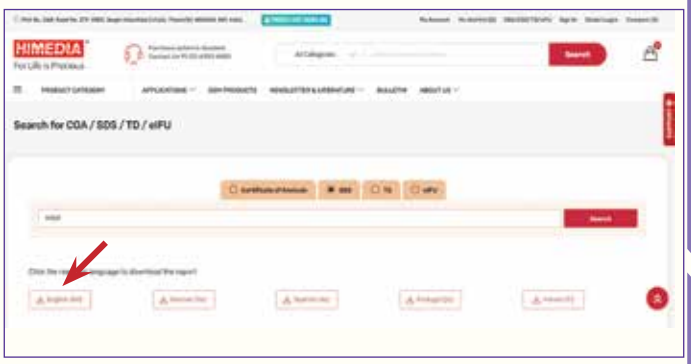
Select the option SDS to view the Safety Data Sheet. Enter the Product Code No. as seen in screen 2.1.



Screen 2.1

Press “Search” key to search for SDS :

This process will show the file link with multi-languages for SDS as shown in the screen 2.2. Click on the link to view the SDS in pdf format.



Screen 2.2

This Opens the SDS in pdf Format.

Now the SDS pdf format is open, you can download or print it. As shown on the screen 2.3.



Screen 2.3



PROCEDURE TO DOWNLOAD TECHNICAL DATA on HiMedia Laboratories

Technical Data of products is available on HiMedia Laboratories website - www.himedialabs.com

You can view or download TD from following ways :

A. Search Option

B. Product Detail Page

Follow the highlighted steps to download the Technical Data (TD) :

To Access this Option -

Open any browser viz, Internet Explorer, Mozilla Firefox, Google Chrome. Type the URL - www.himedialabs.com this will take you to the home page of HiMedia Laboratories as shown in the below image. Click on the COA/SDS/TD/eIFU link on the home page to download TD, as seen in the screen 3.1.



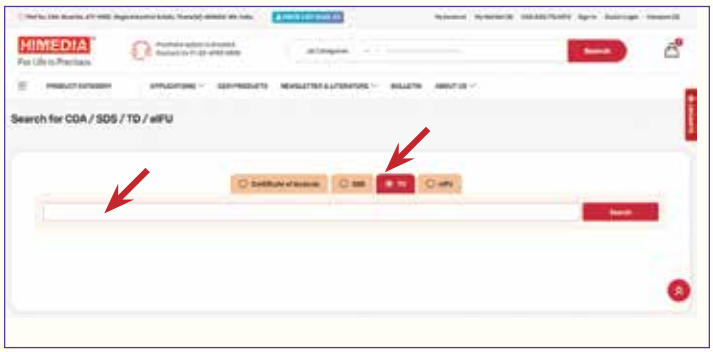
Screen 3.1

A. Search Option

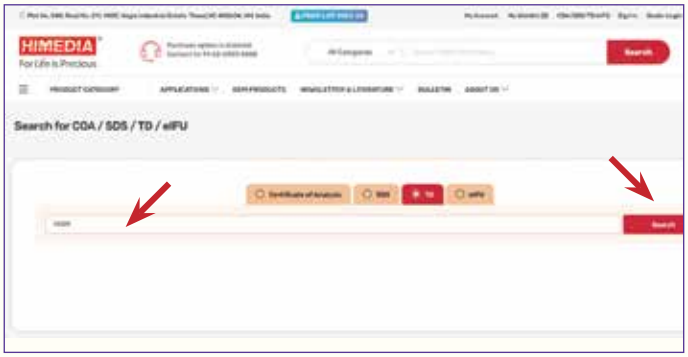
This will open up the TD page as seen in screen 3.2. Here you have to select the option of Techinical Data (TD).

Once you select Techinical Data (TD), it will show an area where you have to enter Product Code.

The same is seen as under the screen 3.3 below.



Screen 3.2

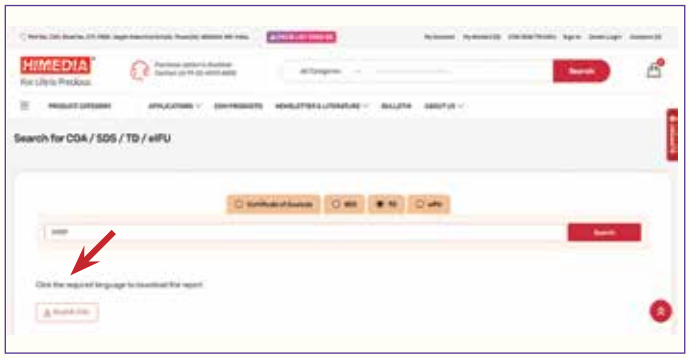


Screen 3.3

INSTRUCTIONS FOR DOWNLOADING TD

Press "Search" Key :

After you enter the Product Code. Select the option Techinical Data (TD), this will show the link of the file for Techinical Data (TD) as shown in screen 3.4. Click on the link to view the (TD) in pdf format.



Screen 3.4

This Opens the TD in pdf Format :

You can download or print the TD from here as shown in screen 3.5



Screen 3.5

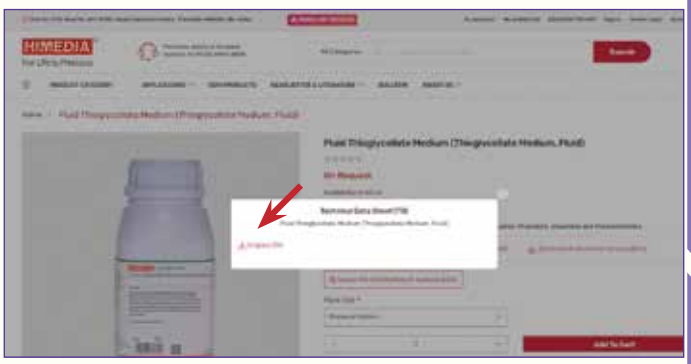
B. Product Detail Page :

We can view the Technical data from the Product Details page. Click on the link to view the Technical Data.



Screen 4.1

After clicking on TD link, It will show a popup link of the Techinical Data (TD) file as shown in screen 4.2. Click on the link to view the (TD) in pdf format.



Screen 4.2

This Opens the TD in pdf Format.

You can download or print the TD from here as shown in screen 4.3



Screen 4.3



PROCEDURE TO DOWNLOAD Electronic Instructions for Use (eIFU) on HiMedia Laboratories

eIFU of products is available on HiMedia Laboratories website - www.himedialabs.com

You can view or download eIFU from following ways :

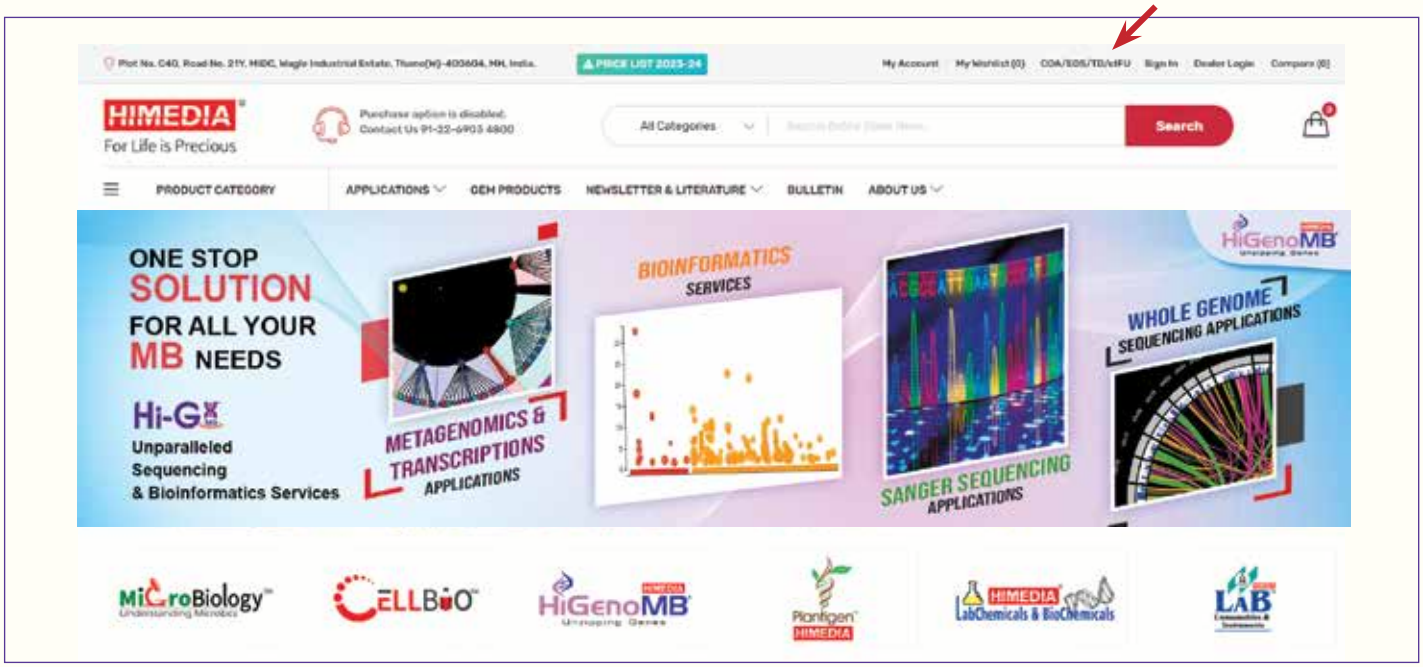
A. Search Option

B. Product Detail Page

Follow the highlighted steps to download the eIFU :

To Access this Option -

Open any browser viz, Internet Explorer, Mozilla Firefox, Google Chrome. Type the URL - www.himedialabs.com. This will take you to the home page of HiMedia Laboratories as shown in the below image. Click on the COA/SDS/TD/eIFU link on the home page to download eIFU, as seen in the screen 5.1.



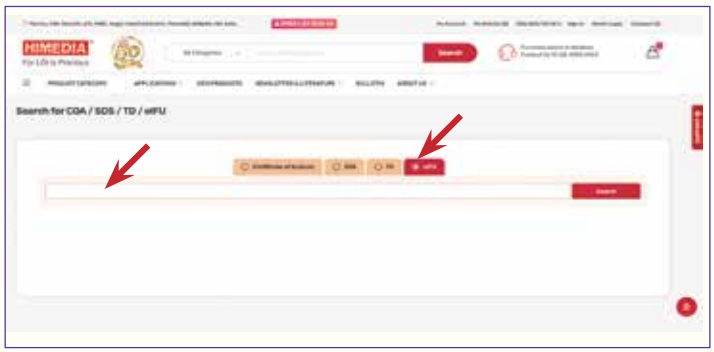
Screen 5.1

A. Search Option

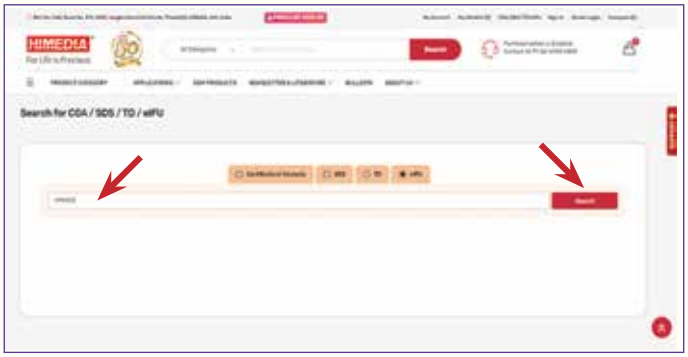
This will open up the eIFU page as seen in screen 5.2. Here you have to select the option of eIFU.

Once you select eIFU, it will show a search bar where you have to enter Product Code.

The same is seen as under the screen 5.3 below.



Screen 5.2

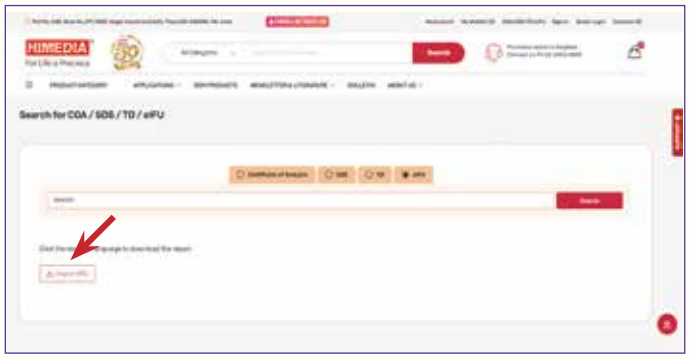


Screen 5.3

INSTRUCTIONS FOR DOWNLOADING eIFU

Press "Search" Key :

After you enter the Product Code, select the option of eIFU and click on the search button. It will show the link of eIFU, as shown in screen 5.4. Click on the link to view the eIFU in pdf format.



Screen 5.4

This Opens the eIFU in pdf Format :

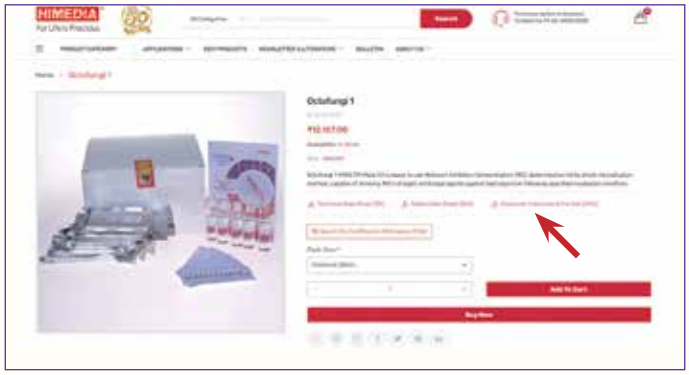
Now, you can download or print the eIFU as shown in the screen 5.5



Screen 5.5

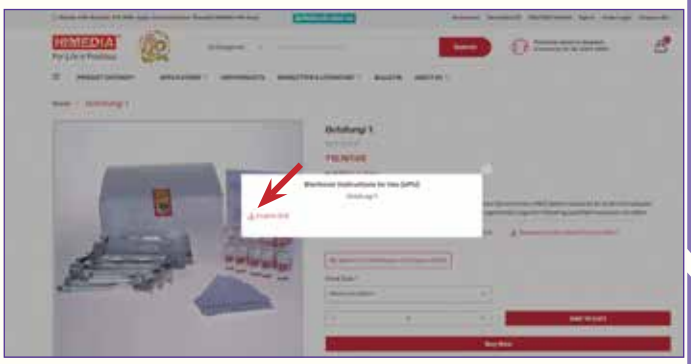
B. Product Detail Page :

We can view the eIFU from the Product Details page. Click on the link to view eIFU.



Screen 6.1

After clicking on eIFU link, It will show the popup link of the eIFU file as shown in screen 6.2. Click on the link to view the eIFU in pdf format.



Screen 6.2

This Opens the eIFU in pdf Format.

Now, you can download or print the eIFU as shown in the screen 6.3



Screen 6.3



GENERAL INSTRUCTIONS TO THE USERS

PRELIMINARY PRECAUTIONS TO BE OBSERVED

The Dehydrated Culture Media are highly hygroscopic and must be stored in a cool, dry place away from bright light. These media are meant for laboratory use only.

Carefully read the instructions given on the label. Note the ingredients, directions and use. Also note the expiry date and Lot number. Ensure before use that the medium is not deteriorated physically.

Refer to hazard and precaution statement on the product label if any. Information for use can also be referred on website www.himedialabs.com

Culture Media have a tendency to form lumps due to following conditions :

(i) High humidity during storage

(ii) Container left open for too long

(iii) Container not tightly sealed after every use

(iv) Medium is too old and not recommended to use after alloted shelf life

Reconstitution of Dehydrated Media

For rehydration, use clean, undamaged glassware and distilled or deionized water that meets the specifications for purified water - U.S.P./I.P./E.P./B.P./J.P. Place appropriately weighed amount of the medium in a clean dry flask, 2-3 times larger than the final volume of the prepared medium. Add part of the required amount of distilled water and swirl to dissolve. Now gradually add the remaining water from the side of container. Majority of broth media are clear and dissolve at this stage. For completely dissolving, heat using an open flame, hot plate or boiling water bath taking care to avoid excessive heating or scorching of the medium.

Microwave oven can also be used for dissolving the medium completely by boiling. After initial boiling in the microwave oven, remove the medium and gently stir. Return the medium to the oven for repeated heating of short time periods. Continue until complete dissolution of Agar particles (approximately 2-3 minutes of total heating time).



pH Adjustment

The pH value of the reconstituted Dehydrated Culture Media in distilled or deionised or purified water (as specified) shall produce the equivalent value prescribed on the label at a temperature of 25°C. If old material is being used, it is recommended to check the pH and correct if necessary before use.

pH measurement and correction of the pH should be carried out at 25°C for liquid culture media and reconstituted solid (Powder / Granulated) culture media. Also pH is verified at 40°C for solid (Powder/Granulated) culture media in molten state. For liquid culture media, pH measurement after sterilization cycle should be carried out by cooling the medium to 25°C. An aliquot of liquid medium is taken aseptically and measured for pH. In case of solid (Powder/Granulated) culture media, an aliquot of solid medium cooled to 40°C is taken aseptically and measured for pH. The temperature knob should be adjusted to 40°C. pH for solid media can also be measured after sterilization at 25°C as specified in different pharmacopoeias by use of surface electrode. The pH should be checked for value specified. It is corrected by adding 1N or 0.1N hydrochloric acid or sodium hydroxide solution to a sample of known volume taken from the reconstituted culture medium (e.g. 50 to 100ml). Finally after calculation, the required acid or alkali can be added in the remaining prepared culture medium.



STERILIZATION

Moist Heat Sterilization

Moist heat in the form of pressurized steam is regarded as the most dependable method for the destruction of all forms of life, including bacterial spores. The autoclave is used to sterilize bacteriological media, glasswares and metal wares (19).

Dispense the dissolved medium and sterilize as directed on the label. Generally sterilization is done at 121°C (15 lbs pressure) minutes using an autoclave. Some media require sterilization temperature of 115°C or 118°C depending on the media composition which corresponds to 10 lbs or 12 lbs pressure

GENERAL INSTRUCTIONS TO THE USERS

respectively. Temperature pressure relation is listed in Table 1.

Pressure	Temperature	
PSI	Celsius	Fahrenheit
5 lbs	108	226.4
10 lbs	116	240.8
15 lbs	121	249.8
20 lbs	127	260.6
25 lbs	131	267.8
30 lbs	134	273.2

*lbs - pounds per square inch

Efficiency of autoclaving should be ascertained from time to time. Temperature conditions inside autoclaves are not uniform. This can be tested by putting 2 bottles containing 2% w/v glucose in 2% w/v disodium phosphate in the autoclave at different places. Heat produces browning of solution. Bottle near steam inlet will be more brown than the one away from it. It is highly recommended that the users strictly follow the directions on the label.

When heat labile enrichments or supplements are to be added, the sterile media should be cooled before the additions. Additions are made aseptically to liquid media cooled to room temperature and to agar media cooled to 45-50°C as directed on the label. Some bile salt containing media such as XLD (Xylose Lysine Deoxycholate Agar (M031/ GM031), Hektoen Enteric Agar (M467/ GM467), Violet Red Bile Agar (M049/ GM049) should not be autoclaved. Heating the medium to boiling (100°C for 30 minutes) suffices. It is important to follow label directions.

Sterilization Check

It is recommended to check all the autoclaves regularly to ensure that their performance is effective and efficient. Physical measurements should be made of temperature and pressure readings. The quality of the steam must be checked including the steam and safety valves. The desired temperature must reach all parts of the load. Do not overload the autoclave chamber, and place contents such that there is a free flow of steam around the contents. While sterilizing media, plug tubes or flasks of liquids with nonabsorbent cotton or cap loosely (19). In certain cases, biological indicators are compulsory to demonstrate ability of the autoclave for sterilization. Chemical indicators will demonstrate the temperature attained or exceeded and some will indicate the time held at the specified temperature.

Fractional Sterilization

Before the development of the autoclave, liquids and other objects were sterilized by exposure to free flowing steam at 100°C for 30 minutes on each of 3 successive days with incubation periods between the steaming. This method is called as fractional sterilization because a fraction was accomplished on each day. Fractional sterilization has assumed renewed importance in modern microbiology with the development of high technology instrumentation and new chemical substances.

Boiling Water Bath

Moist heat kills microorganisms by denaturing their proteins. Immersion in boiling water is the first of several moist heat methods. Culture media containing agar or gelatin must be heated, in order to dissolve the media completely. However boiling water is not considered as a sterilizing agent.

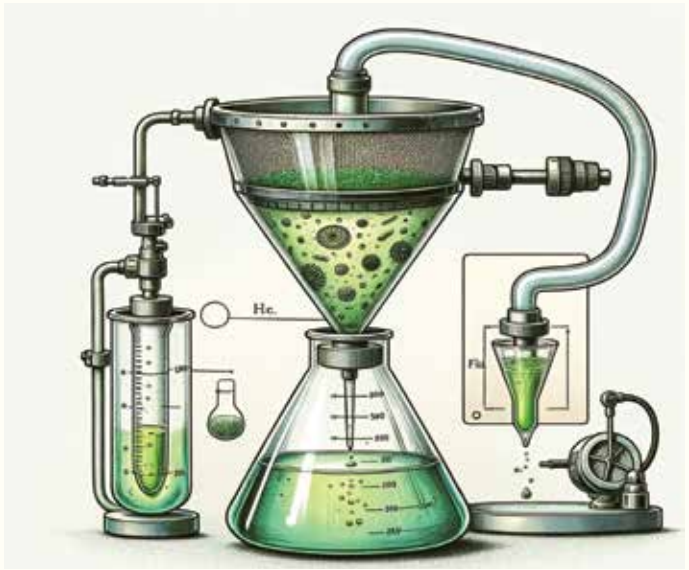


Pasteurization

It is not the same as sterilization. Its purpose is to reduce the bacterial population of a liquid such as milk and to destroy organisms that may cause spoilage and human disease. Spores are not affected by pasteurization.

Sterilization by Filtration

Although heat is a valuable physical agent for controlling microorganisms, sometimes it is impractical to use it. Filters came into prominent use in microbiology as interest in viruses grew during the 1890's. The filter is a mechanical device for removing microorganisms from a solution. Sterilization by filtration can be performed under vacuum. As fluid passes through filter, organisms are trapped in the pores of the filter. Several types



GENERAL INSTRUCTIONS TO THE USERS

of filters are available e.g. Inorganic filters, Organic filters and Membrane filter is a third type of filter that has received broad acceptance. In Culture Media preparation membrane filters are widely used with a pore size of 0.22µ and 0.45µ.

Air can also be filtered to remove microorganisms. The filter generally used is a HEPA filter (High Efficiency Particulate Air). This can remove over 99% of all particles, including microorganisms with a diameter larger than 0.3 µm.

Dry Heat Sterilization

The dry heat sterilization time is 120 minutes at 160°C. It is employed for materials such as glassware's, metal instruments which can withstand higher temperatures.

The Direct Flame

The most rapid sterilization method is the use of direct flame in the process of incineration. The flame of Bunsen burner is employed for few seconds to sterilize the bacteriological loop before removing a sample from a culture tube and after inoculation (19).



HiLoop Electric Sterilizer

Incineration can also be done using an Electric loop steriliser (LA832) and is recommended for upto contact of 10-15 seconds.

Gamma Irradiation

Gamma irradiation requires many hours of exposure for sterilization. Gamma rays are generated by radioactive isotopes, Cobalt 60. The risk of mycoplasma always lurks in the raw materials used. Moreover mycoplasma can move through 0.2µm filters and reach high titers without producing pH changes or media turbidity providing itself as an invisible threat. In such cases a prudent step ahead to provide maximum quality assurance is to provide gamma irradiated material. Gamma irradiation does not affect product performance and results in contaminant free materials, this has been evaluated by comparative studies on growth performance.

New



LA1152 LA1151

Chemical Disinfection

Chemical agents are effectively used to control the growth of microorganisms even though they do not achieve sterilization. Most disinfectants have some toxic effects therefore using protection is mandatory. Equipments and lab rooms can be decontaminated by fumigation with formaldehyde gas or UV radiation.

Effects of Overheating

High temperature and prolonged heating is a common cause of pH drift, darkening of medium, precipitation, poor gel strength and deterioration in the quality of the culture medium.

It is suggested that all the Culture Media should be in solution before sterilization otherwise there are chances of darkening of the medium (Maillard type reaction). Pouring of Sterilized media into the Petri plates.

(a) Pouring of Sterilized Media

Sterile agar media should be poured into plates at about 45-50°C (in molten stage) to avoid the formation of condensed water in the lids of the Petri plate. The medium should be evenly mixed without bubble formation and aseptically poured into sterile Petri plates. A volume of 18-20 ml molten agar medium is poured into Petri plates so that an agar layer thickness of atleast 2-3 mm is obtained. Before inoculation, ensure that the agar surface is dry to avoid microbial swarming. This can be done by drying at 30-40°C in an incubator for 15-20 minutes. Do not overdry agar plates.

(b) Addition of Supplements

Supplements may contain hazardous and toxic agents. Follow the instructions on the label/ inserts and rehydrate the supplement by adding the reconstitution fluid. Suspend the contents of vial by gently swirling. Check for complete dissolution, most of the supplements contain antibiotics or antibiotic mixtures. On rehydration and subsequent storage at 2-8°C, the performance of the supplement may not be at par with the freshly rehydrated supplements. Therefore it is advisable to use a freshly rehydrated supplement for optimum performance.

(c) Addition of Blood

Defibrinated blood is recommended for the preparation of blood agar media rather than blood containing an anticoagulant. It is preferable to use blood as fresh as possible. If stored blood (2-8°C, not frozen) is used, warm the blood in an incubator to about 35-37°C before adding to sterile cooled molten agar base (45-50°C).

GENERAL INSTRUCTIONS TO THE USERS

Storage of Prepared Media

If the medium is not used on the same day of preparation, it should be stored properly in moisture proof containers to prevent drying of the medium. It is important to note that unless the stability of the prepared medium is known it should not be stored for longer periods. Similarly agar containing media should not be held at higher temperatures (40-50°C) for longer time as agar tends to clump. It is recommended to use fresh media than stored media. Media containing labile beta-lactam selective agents have very short active lives and therefore should be used within a few days of preparation.

Agar plates should be stored at 2-8°C in sealed conditions in containers to avoid loss of moisture. Liquid media in test tubes or flasks should also be provided with airtight seals. Loss of water can result in precipitation and crystallisation of certain substances in the Culture Media. The stability of prepared Culture Media is limited and it varies considerably.

If not otherwise specified under controlled conditions, media can be stored at 12 to 15°C for several months. Media should not be stored below 0°C as it destroys their gel structures. Before inoculation, plates should be carefully examined for contamination, uneven filling or bubbles on surface of agar, colour changes, haemolysis and cracks due to shrinking and loss of volume. Discard such defective plates or tubes.

Quality Control

A new lot of culture medium is always tested in parallel with previously approved lot of the same culture medium. For cultural response serially dilute the cell suspension in normal saline so as to obtain 50 to 100 CFU per plate. Media used for sterility testing or for special application should be checked for GPT in accordance with respective Pharmacopoeias.

Quality Control Strains

If a culture medium is being subjected to quality control testing, quality control organisms are included. Microorganisms should be obtained from American Type Culture Collection (ATCC) or other commercial sources. While using commercial stock cultures, follow the manufacturer's recommendation for growth and maintenance.

The Pharmacopoeias, ISO 11133-2014, Standard Methods for the Examination of water and wastewater recommend specific test organisms to be used. The quality control of Culture Media is conducted with working cultures which are subcultures from strain. Working cultures may be stored at 2-8°C for up to 4 weeks.

Disposal of Prepared Media

(i) Laboratory Environment

The microbiology laboratory poses many hazards to unsuspecting and untrained people, therefore, access should be limited to those who have been informed of which actions they can perform safely. The environment in which microbiological cultures are handled must also be taken into account. Most countries have laid down their standards for handling microorganisms and



accordingly categorised the laboratories to handle cultures. For the most dangerous organisms a totally contained and highly protected environment is specified. Violations of these rules and regulations may be considered as a criminal offence.

(ii) Personnel Practices

Handling of infectious materials and inoculated media should be done only by qualified personnel who has been trained in microbiological products. All specimens and cultures should be handled properly and should not be disposed without autoclaving. User should ensure that any machinery or apparatus used and by chance contaminated must be safely disinfected or sterilized. Cultures in reusable glass vessels (e.g. conical flasks, culture test tubes, glass Petri Plates) must first be destroyed in the autoclave (approximately 30 minutes at 121°C). Autoclave used to sterilize Culture Media or other material should not used for disposal of material.

(iii) Biological Safety

It should be recognized that inoculation of Culture Media with organisms, deliberately or accidently leads to great numbers of organisms being produced. Such high concentration of any organisms are potentially dangerous and infectious, therefore, must be disposed off safely by approved methods. National guidelines for transport and storages of microbiological samples must be strictly followed. Contaminated as well as unused media must be disposed according to the local or national guidelines.

Handling of Dehydrated Culture Media

All the dehydrated Culture Media are supplied in fine powder or granulated form. These products are meant for carrying out bacteriological work in the laboratory as specified under the use of individual medium and should not be used for human or animal consumption directly or indirectly.

Culture Media should not be inhaled because irritation of the upper respiratory tract may occur. If skin rashes occur, avoid prolonged contact with these. Ensure that excessive dust is not produced while using powder media. Any residue should be washed off with ample cold water.

To prevent the risk of inhaling fine dust, it is recommended to use approved masks while handling dehydrated media.

GENERAL INSTRUCTIONS TO THE USERS



Safety Data Sheets are available for individual products. Refer www.himedialabs.com

HANDLING OF HAZARDOUS AND TOXIC PRODUCTS

A number of Culture Media may contain toxic substances as the constituents of the medium and therefore must be used in accordance with product specific 'Material Safety Data Sheet'. The product label specifies such relevant Risk and Phrases, if any toxic substances are present in the material.

Sodium Azide

Generally, when sodium azide is used in any medium, the concentration is less than 1% which has low toxicity. However, some persons are sensitive to this substance and therefore precautions must be taken to prevent ingestions or inhalation of the dust. Sodium azide has a property to react with many metals, particularly copper and lead which produce explosive metal azides. It is recommended to observe strict regulation of local and national legislation of disposal. Sufficient water should be used to prevent the powder from remaining in contact with pipe line and drains. Such precautions are required to be observed in the case of any biological solution which contains sodium azide as a preservative.

Lithium Chloride

Lithium chloride is harmful. Avoid bodily contact and inhalation of vapours. On contact with skin immediately wash with plenty of water.

Basic Fuchsin

Basic Fuchsin is a potential carcinogen and care should be taken to avoid inhalation of the powdered dye and contact with the skin.

Sodium Hydrogen Selenite

Sodium Hydrogen Selenite is a highly toxic, teratogenic, corrosive agent. Hence it should be handled with great care. If there is skin contact wash immediately with plenty of water.

First Aid Measures

The following First Aid procedures should be followed in cases of accident while handling any of the toxic or hazardous products.

Inhalation

Person should be removed from the area of exposure. Should rest and keep warm and if required seek medical advice.

Skin Contact

It is suggested to remove all the contaminated clothings immediately and wash the affected area thoroughly with soap and water. After completing this procedure, if any symptoms occur, seek medical advice.

Ingestion

In case of ingestion of material, wash the mouth thoroughly with plenty of water. One pint of water should be drunk immediately and if any symptoms occur, seek medical advice.

Eye Contact

Eyes should be washed thoroughly with plenty of water. If required, seek medical advice.

Spillage

Following precautions must be observed if material is spilled.

For Large Quantities

Wear protective overalls, gloves, eye protection and face mask. Material should be collected in suitable container and then properly sealed. Disposal of such material is to be carried out according to local regulations. Wash away the residue with plenty of water.

For Small Quantities

By using protective gloves, wash away the material with large volumes of running water.

SOME CARE NEEDED WHILE USING POWDER AND GRANULATED CULTURE MEDIA

Faults		Causes
Drift in pH	:	Overheating, incomplete mixing, prolonged sterilization, overheating of media containing carbohydrates, use of alkaline glass, impure water, repeated remelting, hydrolysis of ingredients, prolonged storage at high temperature.
Incomplete solubility	:	Inadequate heating of agar media, incomplete mixing, too small container, (Occasionally a precipitate can be an essential part of medium as in Bismuth Sulphite Agar).
Darkening	:	Overheating of the medium, excess amount of dehydrated powder, improper mixing.
Soft gel	:	Agar not in solution, incomplete reconstitution of dehydrated medium, acid hydrolysis of agar, failure to compensate for dilution of agar by the inoculum.
Loss of growth promoting property	:	Repeated remelting, excessive heating, incomplete mixing, failure to compensate for dilution of ingredients, disturbance in the formula by the inoculum carriers, etc.
Abnormal colour of medium	:	Deteriorated Dehydrated Medium, improperly washed glassware, impure water, overheating.
Toxicity of medium	:	Improperly washed glassware, impure water, burning or scorching of medium.
Contamination	:	Improper/ Insufficient sterilization, poor technique in adding enrichments and pouring plates.

Safety Check List

Handling and Use

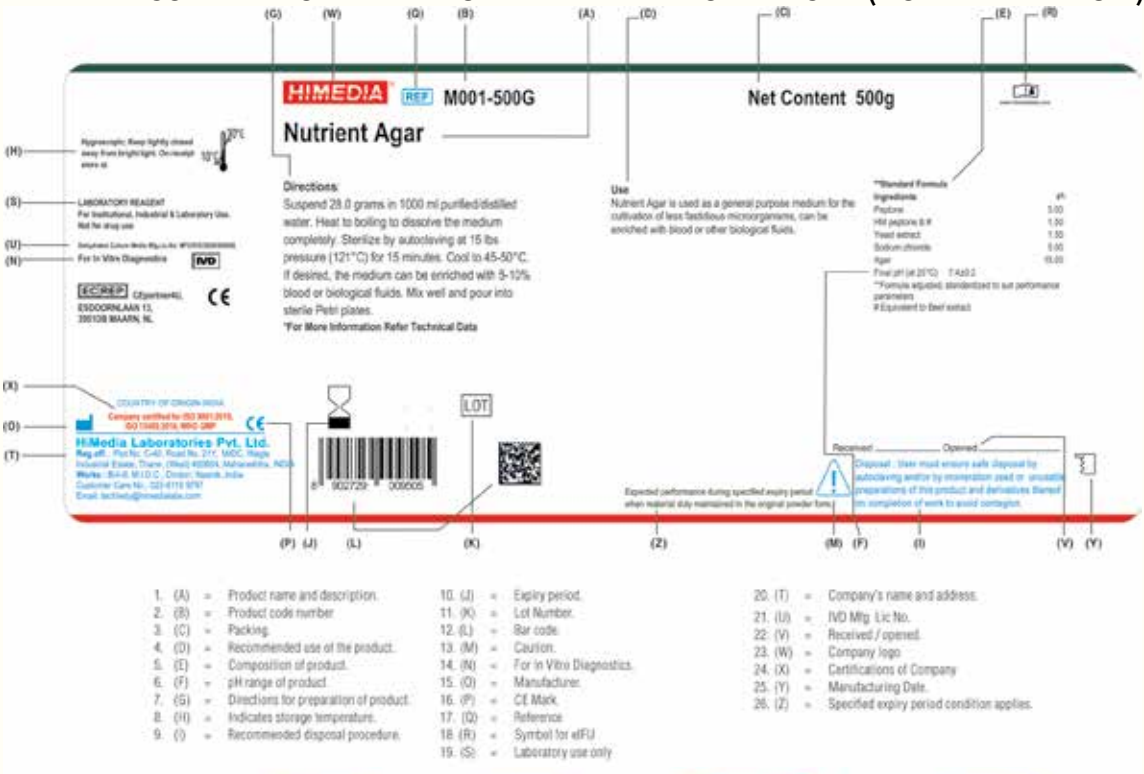
1. Read the label before opening the container.
2. Check that the product is the one required.
3. Consider the hazards including violent reactions between chemicals. Wear protective clothing and equipment.
4. Open container carefully in well ventilated area.
5. Take care while extracting and using hazardous chemicals and use methods which reduce the risk of inhalation, ingestion and contact with skin, eyes and clothing.
6. Avoid using contaminated apparatus and instruments.
7. Seal the container tightly after use.
8. Do not eat, drink or smoke while handling and using chemicals.
9. Wash hands and exposed areas thoroughly and change contaminated clothing.
10. Deal with spillages using precautions and methods appropriate to the hazards.
11. Seek medical attention immediately if affected by chemicals and use appropriate first aid until medical attention is available.

Storage

1. Preferable storage temperature has been mentioned (as indicated on the label) for some items wherever required. All other products to be stored below 30°C.
2. Store in dry ventilated area protected from extremes of temperature and sources of ignition.
3. On opening, product should be properly stored dry, after tightly capping the bottle in order to prevent lump formation due to the hygroscopic nature of the product. Improper storage of the product may lead to lump formation. In such cases no liability is accepted by the Company.
4. Secure chemicals from unauthorized use.
5. Segregate stock to reduce hazards.
6. Inspect stocks from time to time and dispose off deteriorated materials.
7. Do not smoke where flammable chemicals are stored.
8. Take care in handling containers with hazardous residues.
9. It should be used by trained personnel only.

Typical Identities for HiMedia Bottles

CONVENTIONAL MEDIUM LABEL AND BOTTLE CAP (POWDER MEDIUM)





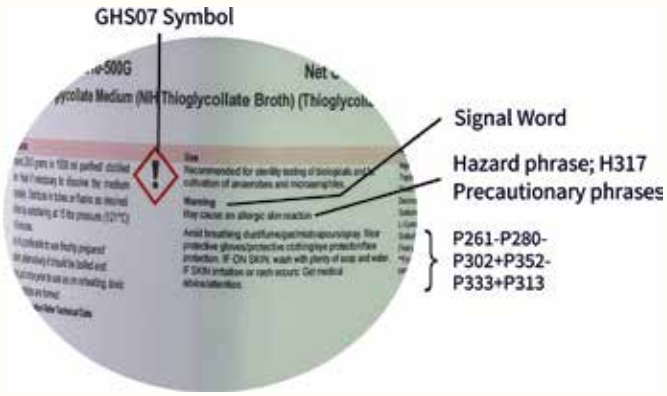
Powder (General) | HiVeg® | Harmonized | Granulated® | HiCynth®

Different Media Bottle Cap Colours for Easy Differentiation of Media Categories

Typical Hazard Label with GHS Elements

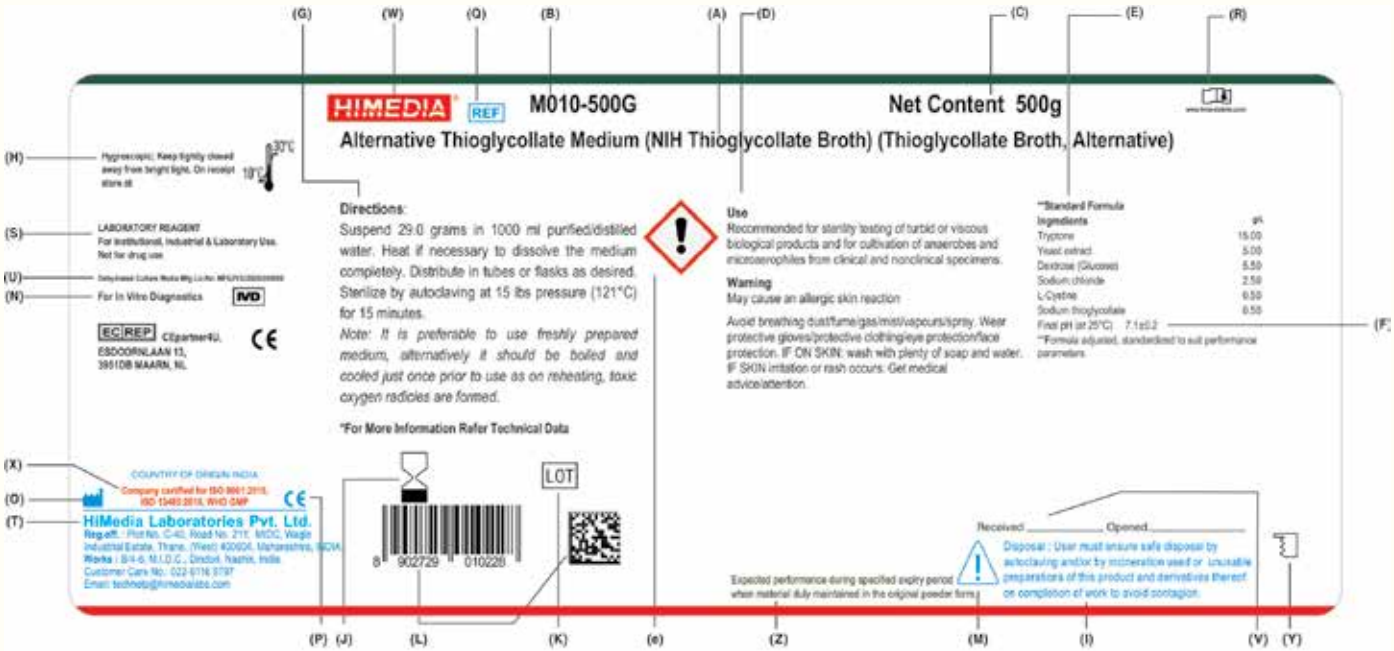






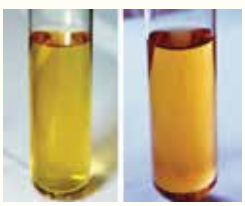
MULTI-LINGUAL LABELS

We have introduced for your convenience, our product labels with the following languages in every label English, German, Spanish, French, Czech, Ukrainian, Russian and Portuguese

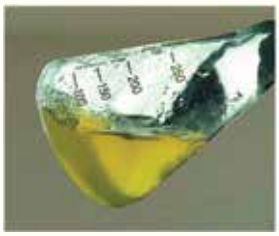
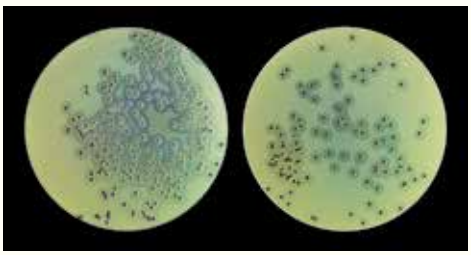


1. (A) = Product name and description.
2. (B) = Product code number.
3. (C) = Packing.
4. (D) = Recommended use of the product.
5. (E) = Composition of product.
6. (e) = GHS Symbol Signal word, Hazard & Precautionary phrases.
7. (F) = pH range of product.
8. (G) = Directions for preparation of product.
9. (H) = Indicates storage temperature.
10. (I) = Recommended disposal procedure.
11. (J) = Expiry period.
12. (K) = Lot Number.
13. (L) = Bar code.
14. (M) = Caution.
15. (N) = For In Vitro Diagnostics.
16. (O) = Manufacturer.
17. (P) = CE Mark.
18. (Q) = Reference
19. (R) = Symbol for eIFU
20. (S) = For Laboratory Use only.
21. (T) = Company's name and address.
22. (U) = IVD Mfg. Lic No.
23. (V) = Received / opened.
24. (W) = Company logo.
25. (X) = Certifications of Company
26. (Y) = Manufacturing Date.
27. (Z) = Specified expiry period condition applies.

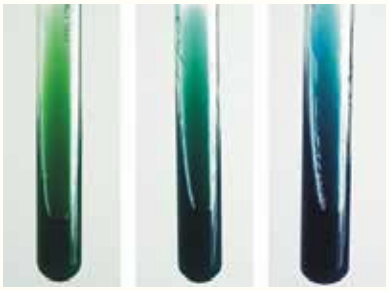
Troubleshooting (Commonly Encountered Problems While Using Dehydrated Culture Media)

Abnormalities	Possible Causes	Troubleshooting Tips
Drift in pH	1. Overheating 2. Prolonged sterilization 3. Use of alkaline glass, residues in containers, impure water 4. Repeated remelting, hydrolysis of ingredients 5. Prolonged storage at high temperature 6. pH measured at a temperature above 25˚C 7. Initial pH of distilled water	1. Do not overheat 2. Sterilization should be carried out according to the specified time and temperature 3. Check pH of the glassware 4. Reconstitute only the required amount of medium and avoid re-melting multiple times. Avoid preparing excess medium. 5. Store the media in a dry ventilated room protected from extremes of temperature 6. pH of carbohydrate containing media drastically changes on overheating 7. pH of distilled water should be preferably between 6.0-7.0. Therefore sterilization should be strictly done as per stipulated instructions. For media in which carbohydrate has to be externally added, sterilize the medium add carbohydrate separately and mix before dispensing.
	  1 2	1. M031-XLD Agar Standard colour of Medium - Red and Clear 2. M031-XLD Agar Haziness of the Medium due to acidic pH of distilled water
Incomplete Solubility	1. Inadequate heating of agar media, lack of homogenization 2. pH measured at a temperature above 25°C 3. Use of too small container. (Occasionally a precipitate can be a essential part of medium like Bismuth Sulphite Agar). 4. Residues in containers or use of alkaline glass	1. Boil the medium prior to sterilization 2. Check pH of the distilled water. The pH should be between 6.0 - 7.0. 3. Use sufficiently big containers 4. Check the pH of glass ware
	  1 2	1. M173 Mueller Hinton Agar-Non Homogeneous Medium 2. M173 Mueller Hinton Agar-Homogeneous Medium
Darkening	1. Overheating of the medium 2. Incorrect weighing of the medium, excess amount of dehydrated powder 3. Incorrect pH 4. Repeated remelting 5. The culture medium is expired or deteriorated	1. Do not overheat 2. Do not use excess powder. Reconstitute the medium powder, as per the gms/ litre. 3. Check pH of the distilled water. pH of the water should be 6.0-7.0. 4. Avoid remelting and preparation of medium 5. Use the culture medium within its expiry period
	 1 2	1. M011 SCDM Standard colour Light Yellow 2. M011 SCDM Amber colour due to over heating

Troubleshooting

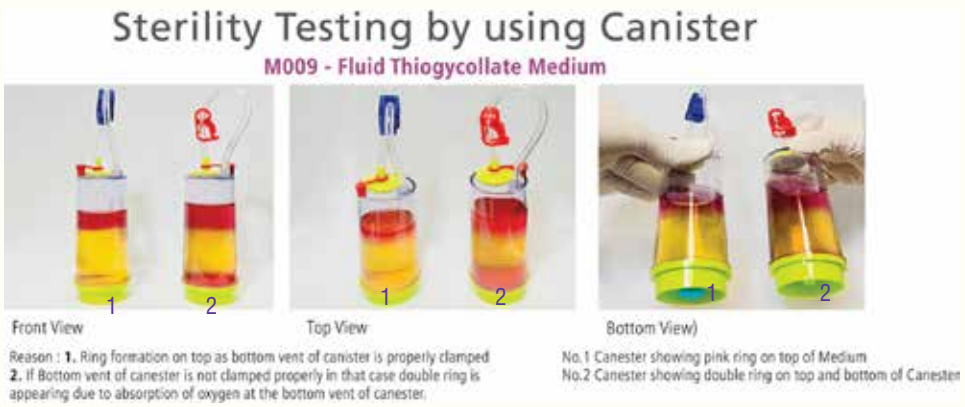
Abnormalities	Possible Causes	Troubleshooting Tips
Soft gel	1. Agar not in solution, incomplete reconstitution of dehydrated medium 2. Acid hydrolysis of agar 3. Failure to compensate for dilution of agar by the inoculums carriers, etc.	1. Check pH of distilled water. pH of distilled water should be between 6.0-7.0 2. Acidic pH of distilled water leads to hydrolysis of agar resulting incomplete solubility 3. Sterilization should be strictly done as per stipulated instructions. Avoid over sterilization which may lead to soft gel formation.
	  1 2	1. M091-Plate Count Agar Improper gelling 2. M091-Plate Count Agar Proper gelling
Loss of Growth	DUE TO THE CULTURE MEDIA : 1. Repeated re-melting 2. Excessive heating 3. Incomplete mixing 4. Failure to compensate differentiating properties for dilution of ingredients 5. The culture medium is expired or deteriorated 6. Incorrect formulation used	1. Avoid repeated re-melting. Reconstitute only the required amount of medium at a given time. 2. Do not overheat 3. Ensure proper homogenization 4. Use of appropriate amount of inoculum at proper dilution. Do not use the medium past its expiry date. 5. Use the culture medium within its expiry period 6. Use the appropriate amount of medium as per the direction on the label of the respective medium
	 1 2	1. M290-Soyabean Casein Digest Agar - Good recovery, use of media within the expiry period 2. M290-Soyabean Casein Digest Agar - Poor recovery, use of media beyond the expiry period
	DUE TO THE SUPPLEMENTS : 1. The supplement is expired or deteriorated 2. Poor reconstitution of the supplement. Adding a concentration lower than required. Supplements added incorrectly. E.g. when medium is too hot or at wrong concentration. 3. Poor homogenization of the supplement with the Culture Medium	1. Use the supplement before the expiry period 2. Reconstitute the proper amount of supplement in appropriate concentration as per the directions on the label 3. Ensure proper homogenization of the supplement with the culture medium
	 1 2	1. M043-Baird Parker Agar - Good recovery, use of supplements withtin the expiry period 2. M043-Baird Parker Agar - Poor recovery, use of supplements beyond the expiry period

Troubleshooting

Abnormalities	Possible Causes	Troubleshooting Tips
Change in Colour of Medium on Preparation [indicator containing medium]	If pH of medium before and after sterilization is not in specified standard limits	1. Check pH of water used for preparation of distilled water. pH of distilled water should be preferably between 6.0-7.0 2. In case of drift in pH, the pH of medium before and after sterilization may be adjusted using 0.1 N HCl / 0.1 N NaOH as desired to obtain pH in specified range.
	 pH 6.8 pH 7.0 pH 7.1	1. M099 Simmons Citrate Agar Standard pH 6.8±0.2 I Colour variation due to pH
Precipitation of Medium	Generally found in case of Inorganic salts containing medium	1. Distilled water is recommended to be used for reconstitution. Purified water can also be used. 2. Overheating or over-sterilization of medium other than recommended, can cause precipitation 3. This is observed generally in case of medium containing phosphate salts. Compatibility test of water for its suitability should be performed.
	 1 2	1. Initial distilled water use for preparation of medium free of phosphate salts, clear 2. Haziness occured due to impurities of phosphate salts in distilled water
Darkening of Prepared Medium on Storage	In case if media contains high concentration of sugars and is exposed to continual heating. Storage of media at high temperatures.	1. Do not overheat 2. Sterilization should be carried out according to the recommended time and temperature. Overheating of medium should be avoided. 3. Avoid continual remelting of prepared medium 4. Avoid exposure of prepared medium at high temperature above 50°C for long durations
	 1 2	1. M033 - Sabouraud Dextrose Broth standard colour of medium, light yellow 2. M033 - Sabouraud Dextrose Broth darkening of medium due to storage at high temperatures
Inconsistent & Distorted Ring Formation in Fluid Thioglycollate Medium FTM (M009)	1.Improper digestion of agar 2. Insufficient boiling	1. Undigested agar particles 2. Ensure complete digestion of agar particle prior to autoclaving to avoid insufficient percentage of agar which leads to phase separation. 3. Compact ring is formed on correct digestion, autoclaving and cooling if left undisturbed

Troubleshooting

Abnormalities	Possible Causes	Troubleshooting Tips
	 1 2	1. Appearance of medium due to insufficient boiling and improper digestion of agar, no ring observed 2. Compact ring due to proper boiling and proper digestion of Agar, autoclaving and cooling
Flaccid Ring in Prepared FTM (M009)	Disturbance of prepared medium	While handling, ring may loose its compactness which can be restored on reheating in free flowing steam if required and allowing the medium to cool down
	 1 2	1. Flaccid ring due to disturbance of medium 2. Restoration of ring on reheating and cooling
Double Ring Formation in FTM (M009) when used in Canesters while Sterility Testing	Due to absorption of oxygen	Ensure that bottom vent is properly clamped. If loose, absorption of atmospheric oxygen will lead to a double ring formation.
Double Zones in SD Testing & Interpretation	 1.Culture may not be pure or would be of mixed strains SD028 Penicillin-G P 10 units	1. Confirm the purity of culture. 2. Retest in duplicate to rule out the possibility 3. Measure the inner zone
Fuzzy Zones or zones with blurr edges in SD Testing & Interpretation	 1.It is encountered with some strains of Staphylococci due to absence of beta lactamase SD041 Cefoxitin (Cephoxitin) CX 30 mcg	1.To read correctly, tilt the plate at acute angle i.e 45^{0}C until the clear zone edge is observed. *Also mentioned in CLSI M02 & CLSI M100 34th edition*



Storage of HiMedia Products

It is essential to store all the HiMedia products at specified conditions to achieve optimum performance. Products should not be stored beyond the allocated shelf-life. The storage conditions and expiry is provided on product label, container or product insert. It is recommended that products should be used in order of their lot/ batch numbers.

Environmental conditions that can influence stability of products are:

- **Light**

It is preferable that all the prepared culture media should be stored away from light and exposure to direct sunlight at all times.

- **Humidity and Temperature**

It is important not to leave bottles open to atmosphere since dehydrated powder will be affected by high humidity. Hot media preparation rooms are not suitable to store containers of culture media, particularly containers which are frequently opened and closed.

Recommended Storage Temperature and Time

Temperature sensitive materials are transported using cold ice packs"Blue Ice". Upon receipt, the material should be stored at temperatures specified on labels.

Ready Prepared Media / Ready Prepared Plates

General storage : Ready Prepared Media at 2-8^{0}C. Ready Prepared Liquid Media at 15-30^{0}C. Ready Prepared Plates at 20-30^{0}C.
Refer individual product label & specifications

Dehydrated Media (M)/(MV)/(G)/(GM)/(GMV)/MCD

Dehydrated media stored unopened under optimal conditions have a shelf-life of 1½ to 5 years. HiMedia's dehydrated powder & granulated media are supplied in opaque, waterproof, screw-cap HDPE plastic bottles, with an internal lid which eliminates the need for an intermediate seal. The lid should be replaced quickly after media has been taken out and the cap should be closed tightly. Sealed, unopened containers should be stored at temperature below 8 or 30°C as specified on individual product label. When a container is opened for the first time the date should be noted on the container.

Selective Supplements (FD)

Store at 2-8°C except Horse serum RM1239, FD100, FD214, FD227

Proper Storage Conditions | Improper Storage Conditions



A — Homogeneous free flowing powder
B — Soft Lumps
C — Hard Lumps

at -20°C. Shelf-life 1 to 2½ years.

Antimicrobial Susceptibility Discs, MIC Determination Strips & Kits (SD, HX, OD, IC, DE, MD, MDM, Ezy MIC, MPK)

Store at -20 to 8^{0}C but keep working stock at 2-8^{0}C
For long term storage store at -20^{0}C.

Media Bases (RM)

Sealed, unopened containers should be stored below 30°C. Shelf-life 3 to 5 years.

Bacteriological Differentiation Aids (DD)

Store at 2 to 8°C or below 30°C as specified
Carbohydrate discs below 30°C. Shelf-life 9 months to 2 years.

Animal and Insect Cell Culture Products

Temperature sensitive materials are transported using cold ice packs For storage conditions upon receipt of material please refer to the table below :

Sr. No.	Storage temperature	Products
1.	-20°C	Serum, Antibiotics, L-Glutamine, Trypsin, Vitamin concentrates.
2.	2 - 8°C	Powdered animal, plant and insect culture media & diets. Animal and Insect liquid cell culture media. Powdered and liquid balanced salt solutions. Amino acid concentrates (powder), Sodium pyruvate.
3.	15 - 30°C	Sodium bicarbonate, Tissue/Molecular biology grade water, Sodium hydroxide and hydrochloric acid solutions, Phenol Red and Trypan blue solutions.

Plant Tissue Culture Products

Sr. No.	Storage temperature	Products
1	2-8°C	Powdered plant tissue culture media, balance salt, vitamins, antibiotics, antiviral, indicators, plant growth regulators, Liquid balanced salt, vitamins, phycology media
2	Below 30°C	Macroelements, microelements, vitamins, amino acids, organic supplements, organic acids, carbohydrates, buffer, gelling agent, adsorbent
3	-20°C	Liquid antibiotics solution.

Molecular Biology Products

Sr. No.	Storage temperature	Products
1.	10-30°C	Molecular Biology Growth Media, Chemicals for Molecular Biology
2.	15-25°C	HiPurA® Kits, Molecular Biology Buffers & Reagents, HiPer® Teaching Kits, Hematology Kits, InstaDNA™ Kit, InstaDNA™ Cards, Protein Crystallography, Molecular Biology Accessories
3.	2-8°C	Protein Purification, HiPer® Teaching kits, Molecular Biology Buffers & Reagents, Chemicals for Molecular Biology, PCR Enhancers, Hematology Kits, Latex Agglutination Test Kits
4.	-20°C	HiPer® Teaching Kits, Restriction Enzymes, PCR Kits for Pathogen Detection, Food Pathogen Detection Combo kits, HiPurA® Competent cells, Molecular Biology Buffers & Reagents, Chemicals for Molecular Biology, Hematology Kits, dNTP Solutions, PCR Master Mixes, DNA Polymerases, Reverse Transcriptases, PCR & Reverse Transcription PCR Kits, Modifying Enzymes, Ladders, Positive Controls for PCR

"QUALITY IS NO ACCIDENT"

In HiMedia, we believe that customer deserves the best quality. We feel responsible for giving our valued customers the best service at an affordable price. We cater to the massive needs of big industrial set-ups like the fermentation pharma sector as well as to the smallest labs and various educational institutions .

At HiMedia, we have made 'Quality' possible by maintaining consistent Quality systems in the Design as well as Production phase. Further to enhance production facilities since last 3 years we have introduced WHO GMP at every stage to ensure "Quality" of products manufactured. Our motto "in the service of mankind" has remained the same since our establishment in 1976. Constant quest for innovation and an eye for perfection has made us the world leader in the field of Dehydrated Culture Media. Predominantly known as a Culture Media company, we soon expanded our product range to the allied applications like Antimicrobial Susceptibility Systems, Ready to use Media and Kits, Bacteriological Differentiation Aids etc. Our first chromogenic medium was introduced in 1997. Looking at the immense advantage of chromogenics in today's microbiological diagnostics, we stepped up our R&D. Today, we boast of having one of the widest range of chromogenic media in the world. We have also introduced products in molecular biology field such as Kits for latex agglutination, Genomic isolation and Lymphocyte separation.

At HiMedia, we believe in rising up to needs of today and preparing for the needs of tomorrow. The biological threat of BSE/TSE prompted us to launch the wide range of vegetable peptones which are free from animal origin products. Realising the diverse need of the users and today's industrial sector, we were successful in developing full range of vegetable peptones, which now replaces all animal derived peptones, the first of its kind in the entire world. Coming out with animal origin free Culture Media, was the next natural step. Today, with the introduction of more than 1500 vegetable peptone based media, we are about to start a green revolution in the field of microbiology. We take pride in calling ourselves the pioneers in the field of vegetable peptones and finished media.

Our recent launch HiCynth™, Chemically Defined Media have been introduced to take care of regulatory requirements while export where media containing animal based peptones are restricted.

Be it chromogenic media or HiVeg Media containing vegetable peptones or Chemically Defined Media, Quality is our priority.

Our Quality Systems are :

ISO 9001:2015, ISO 13485:2016, WHO GMP and CE compliant. In order to meet the high quality standards, all the raw materials and the finished goods must pass the extensive quality control testing. The production processes are also streamlined and are monitored to ensure lot-to-lot consistency.

We maintain an annual maintenance plan of the key production equipment wherein the details of preventive and day to day maintenance is clearly chalked out. All other equipments used for production as well as quality control are validated/ calibrated as per the ISO guidelines and meets WHO-GMP norms.

... Brands May Come And Brands May Go

But Quality Goes On Forever .

QUALITY ASSURANCE PROGRAMME

HiMedia offers a very broad range of media formulations; standard media and customer specified media in dehydrated form for use in different fields; clinical, food, environment, cosmetic, dairy, water, pharmaceutical industries etc. This also includes media specified by various pharmacopoeias recommended for different applications as sterility testing, microbial examination of nonsterile products (formerly microbial limit tests) etc (1, 2, 3, 4, 5) and recommended iso standards.



OUR QUALITY ASSURANCE

Program is broadly divided into three sub-categories :

1. Raw material testing
2. Inprocess sample testing
3. Finished product testing

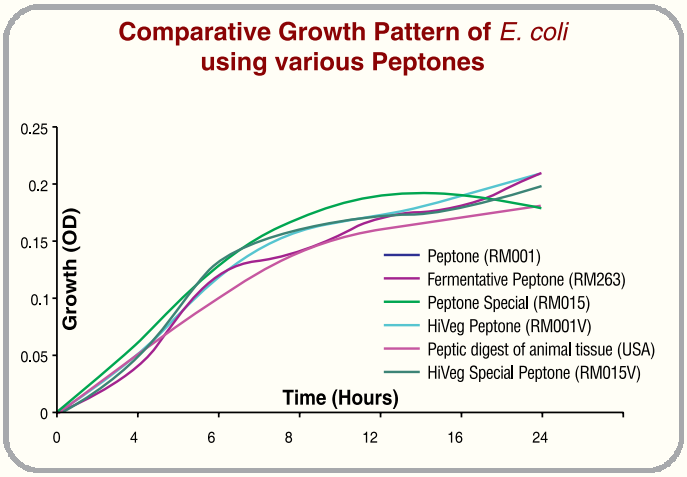
Raw Materials

The design of Microbiological Culture Media requires statistical evaluation of each ingredient and measurement of the interaction of each ingredient with the other. Awareness of this is of vital importance and accordingly various quality control measures are adopted by HiMedia prior to and during the manufacturing processes so that; desired end products with predictable reproducible results are obtained.

Only the highest quality raw materials are used in the making of HiMedia products. The raw materials are bought only from approved vendors who meet all the acceptance standards. Each raw material is analysed for grade, quality and purity as per the standards specified in various pharmacopoiea (1, 4, 5) and recommended ISO standards. For the raw materials and chemicals whose standards are not specified, we have our own in-house standards set by our quality assurance department.

Various raw materials incorporated in Dehydrated Culture Media are :

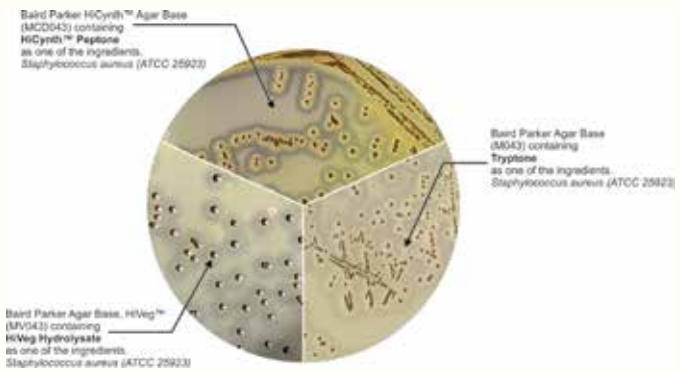
1. Peptones, HiVeg™ Peptones and HiCynth™ Peptones, HM Peptone B (Equivalent to Beef Extract) or hydrolysates as nitrogen source
2. Carbohydrates as carbon source
3. Minerals (Metals and inorganic salts)
4. Selective Agents
5. Dyes and pH Indicators
6. Solidifying Agent
7. Vitamins
8. Chromogenic Substances



1. Peptones (HM Peptone B, M Protein, Soyabean, Gelatin, Yeast), HiVeg™ Peptones and HiCynth™ Peptones :

The degradation products of protein hydrolysis, commonly called peptones, are mixtures of polypeptides, oligopeptides, amino acids, organic nitrogen bases, salts and trace elements. The variety of peptones produced reflects the differing demands of microorganisms for amino acids and peptides. Depending on the protein substrate (casein, meat or soya) and the type of hydrolysis, enzyme (trypsin, pepsin or papain) hydrolysis or acid hydrolysis, the characteristic of the peptone changes.

HiCynth™ Peptones are chemically defined peptones providing nitrogeneous nutrient sources at par with any other animal or



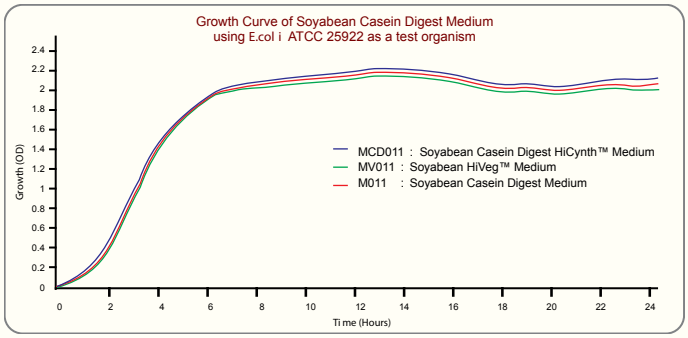
QUALITY ASSURANCE PROGRAMME

vegetable peptones.

Besides HiMedia's own specifications, in general, peptones are analysed as specified in USP (1) under the title "Peptic Digest of Animal Tissue", similar criteria for "Pancreatic Digest of Casein".

2. Carbohydrates

Some organisms utilize a very wide range of carbohydrates while others are much more selective or have definite preference to certain carbohydrates. These latter organisms can be identified by their fermentative or oxidative assimilation of test carbohydrates added to the medium. A large number of media formulations in which specific carbohydrates and an indicator are included to detect the specific enzyme reactions are particularly adopted in



diagnostic bacteriology (6, 7, 8, 9, 10, 11, 12, 13, 14 and 15).

Carbohydrates used in Culture Media are tested to ensure their identity and purity from adulterants (1, 16).

Growth supportive properties of carbohydrates are tested by preparing liquid and solid Culture Media alongwith known standard carbohydrates. On solid media, colony characteristics on reference and test carbohydrate media are compared after sufficient incubation period for size, colour, shape and enzyme reaction with indicators.

3. Minerals and Chemicals

Some inorganic mineral salts are essential for the growth and metabolism of all living cells. Most bacterial requirements are met by the addition of sodium, potassium, magnesium, manganese,



1 2 3 4

MV378 MIO HiVeg™ Medium (Motility Indole Ornithine HiVeg™ Medium)

1. Control
2. *Escherichia coli* (ATCC 25922)
3. *Klebsiella pneumoniae* (ATCC 13883)
4. *Proteus mirabilis* (ATCC 25933)



ferrous or ferric ions in the form of their chlorides, phosphates and sulphates to the Culture Media.

4. Selective Agents (Bile Salts and Bile Salts Mixture)

Bile derivatives are selective agents used to differentiate between those bacteria which have the capacity to survive in the gut and those which cannot live in that environment. By increasing the concentration of bile or bile derivative(s), selective media are prepared for bacteria which are differentiated on the basis of bile tolerance.

Bile Salts are analysed chemically as described in National Formulary for Sodium deoxycholate, Sodium cholate and Sodium taurocholate (1, 4). Following criteria are used for passing bile salts. When bile salts are incorporated into Culture Media they should not affect the colour of the indicator dye(s) or



1 2 3 4 5 6 7 8 9

M689 Moeller Decarboxylase Broth w/Arginine HCL

1. Control
2. *Citrobacter freundii* (ATCC 8090)
3. *Enterobacter aerogenes* (ATCC 13048)
4. *Escherichia coli* (ATCC 25922)
5. *Klebsiella pneumoniae* (ATCC 13883)
6. *Proteus vulgaris* (ATCC 13315)
7. *Pseudomonas aeruginosa* (ATCC 9027)
8. *Salmonella* Typhi (ATCC 6539)
9. *Shigella flexneri* (ATCC 12022)

QUALITY ASSURANCE PROGRAMME

their subsequent change in colour as desired in the medium. It should not form a surface scum or deposit in the medium after storage. Further, bile functional test is carried out, using standard bile salts as controls. Also recovery test of bacteria is carried out with *E. coli* as one of the test organism when a bile salt of known performance is used as a control. Solid media prepared with different bile salts are tested by the Miles-Misra (17) surface drop test. The growth recovery of various Enterobacteriaceae is recorded for each medium.

5. Dyes and pH Indicators

Dyes added to Culture Media also function as selective agents or as pH or Eh indicators. When used as selective agents, interaction may occur between dye and other components in the formulation. Thus, the same sample of brilliant green may show different inhibition titers against *E. coli* when tested in different Peptone solutions. Bile Salts interact with brilliant green and reduce the toxicity of the dye and therefore toxic level of such dyes are ascertained by adding to Bile Salts Medium. Aniline dyes are more toxic when fully oxidised and therefore a change in it's toxicity is possible as reduction of the dye takes place when it is sterilized in the presence of Peptone or Tryptone. Also if Agar used in Culture Media is high in minerals, incompatibility with the media constituents may occur.

Therefore, we analyse the dyes used in our Culture Media as specified by H.J. Conn's (18). Besides ascertaining chemical purity of dyes, microbiological suitability is carried out by adding dyes in Culture Media. These are then tested with various test organisms and compared with standard known dyes.

6. Solidifying Agent

The primary purpose of agar in Culture Media is to form a solid gel. The clarity of agar gel in Culture Media is an important characteristic. Ideally, the molten solution should be crystal clear without any haziness or deposit. Haziness in agar is due to mineral incompatibilities or minute fragments of debris which have passed through the filters during manufacturing. Another characteristic of agar is it's ability to allow diffusion of compounds while locking water into a rigid gel. This property is exploited in microbiological assay of certain vitamins and antibiotics. Here the diffusion from a central reservoir of antibiotic results in proportionate killing of the test organism while in the case of vitamins yields proportionate zone of growth referred to as zone of exhibition.



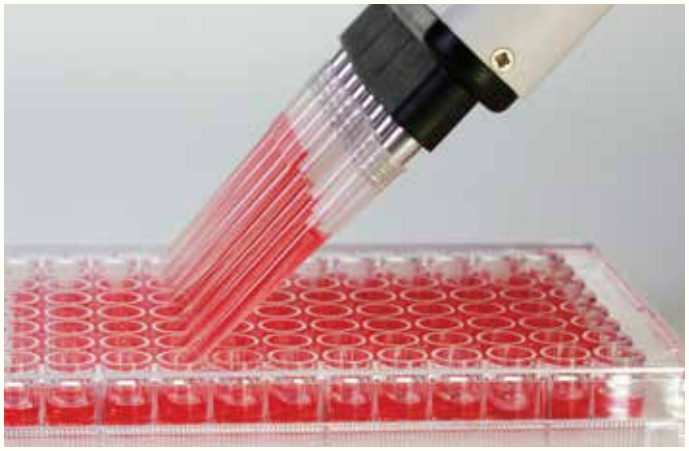
M1938 HiCrome™ Acinetobacter Agar Base

Various chemical impurities are analysed while testing agar for bacteriological purpose.

Besides above tests, toxicity test is carried out to ascertain the presence of toxic and inhibitory substances. This is done by growing fastidious organisms on Culture Media where agar is incorporated and the growth, colony size, shape, pigments, etc. are compared with known standard agar.

7. Vitamins

Vitamins and Biochemicals are analysed as per the U.S. Pharmacopoeia (1) and Food Chemical Codex, U.S.A. (6) for chemical purity and other tests specified under the monograms. Beside the chemical analysis, potency is further confirmed by microbiological methods specified as in A.O.A.C. (19).



8. Chromogenic Substances

The HiCrome™ range of Culture Media have chromogenic substances as an ingredient. It is often added as mixture of two chromogens. The chromogens serves as substrate that is cleaved by specific enzymes produced by growing bacteria and / or fungi. The resulting chromophores colours the colony that can be differentiated on basis of different colour reaction. For example : X-glucoronide is cleaved by the enzyme-glucoronidase produced by *E. coli* strains to yield glucuronic acid, that imparts a bluish green coloration to the colonies of *E. coli.*

In Process Sample

A sample lot is prepared from tested and approved components and analysed in parallel with a previously approved reference lot of complete medium. After ascertaining all the specifications like colour, clarity, pH, solubility, gelling and cultural characteristics of the sample lot including compatibility of component

QUALITY ASSURANCE PROGRAMME

ingredients, large scale lot is approved for manufacturing. While manufacturing, very close attention is paid to each stage by observing good manufacturing practice (GMP). Samples are withdrawn at intermediate stages and forwarded to quality control laboratory for microbiological evaluation and purity as per HiMedia's own specifications. Lot in process is continuously recorded under controlled conditions of temperature, moisture, humidity, etc. The manufacturing process is carried out by using equipment of stainless steel or glass taking care to avoid product contamination with toxic metals. Validated Cleaning procedures for the equipments are in place to avoid any sort of carry over or left over residues from previously processed lots.

Finished Product

Each HiMedia product has defined product specifications. The specification includes validated release criteria which stipulate the finished part inspection necessary for acceptability and release of each lot of finished product. The final product must meet the following criteria :

Physicochemical Parameters

Appearance
Colour
Odour
Moisture
Solubility
Clarity
Gelling temperature (where agar is used)
pH

Biological Parameters

Growth Promotion
Differentiation
Biochemical Performance
Recovery of Small Inocula
Selectivity
Microbial Load

In addition, we also have unique in house criteria developed specifically to zero down any batch to batch variation that may arise due to the interplay of biological materials.

Traceability

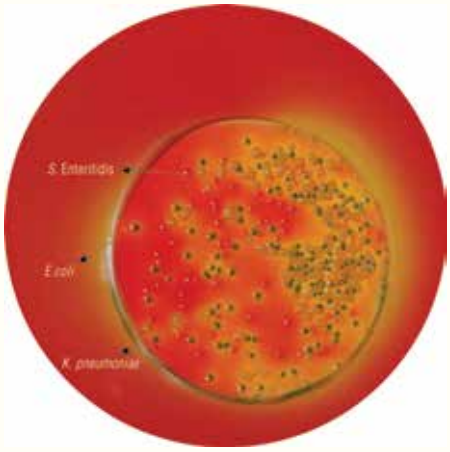
Being a ISO/CE certified company, traceability is an important criterion on which our quality systems are based. Each raw material used and each production process is meticulously documented. Approved final product samples and various records generated during manufacturing process are retained for future reference.

Validation

User intending to use any of our medium listed in our published list for any specific purpose beyond the claim made in our COA/ TD/ Manual, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the medium and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the media used in testing validation.

Stability Study

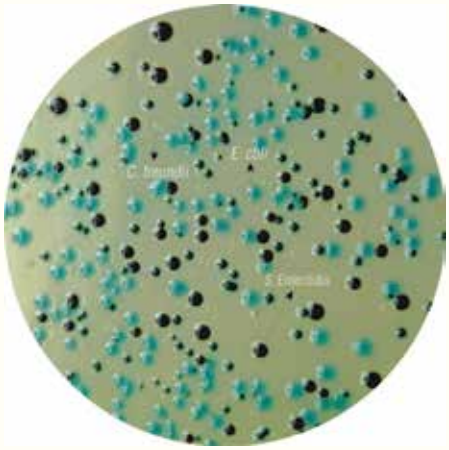
Stability studies are carried on representative lot to determine the shelf-life of new products and also to verify the efficacy of the existing product. As per testing schedule, representative lot are retested intermittently at defined time intervals for its quality parameters. The ICH guidelines are followed to verify the stability of products by comparing with reference product.



M1569 HiCrome™ M-Lauryl Sulphate Agar

Certificate of Analysis

Every lot released is provided with a detailed Certificate of Analysis which defines the product specifications and the test results. Hard copies of Certificate of Analysis are provided on request or can be directly downloaded from our website - www.himedialabs.com.



M1393 HiCrome™ MM Agar



Team HiMedia at Your Service

HIMEDIA®

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Standard packing for culture media



International Symbols used (CLSR)



WORLD CLASS FACILITIES



Production Facility



Research and Development Center

PRODUCT ABBREVIATIONS

A

AATCC	:	American Association of Textile Chemists and Colorists
AC (Agar/Broth)	:	All Culture (Agar/Broth)
ADC Supplement	:	Albumin Dextrose Catalase Supplement
AK (Agar)	:	Arret and Kirshbaum Medium
AOAC	:	Association of Official Analytical Chemists
APHA	:	American Public Health Association
API	:	American Petroleum Institute
APT (Agar/Broth)	:	All Purpose Tween 80 (Agar/Broth)
ASLA (Agar)	:	Ammonium Sulphate Sodium Lactate (Agar)
ASM	:	American Society for Microbiology
ASTM	:	American Society for Testing and Material Standards
ATCC	:	American Type Culture Collection
ATS	:	American Trudeau Society

B

B12	:	Vitamin B12
B.A.G.G. (Broth)	:	Buffered Azide Glucose Glycerol (Broth)
BAM	:	Bacteriological Analytical Manual
BC	:	Bacillus Cereus (Motility Test Medium)
6-BAP	:	6-Benzylaminopurine
BCG	:	Bromo Cresol Green
BCP	:	Bromo Cresol Purple
BDG (Broth)	:	Buffered Deoxycholate Glucose (Broth)
BG	:	Brilliant Green
BHI	:	Brain Heart Infusion
BiGGY (Agar)	:	Bismuth Glycine Glucose Yeast (Agar)
BIS	:	Bureau of Indian Standards
BLE	:	Buffered Listeria Enrichment (Broth)
BP	:	British Pharmacopoeia
BPL (Agar)	:	Brilliant Green Phenol-Red Lactose (Agar)
BTB	:	Bromo Thymol Blue
BYE (Agar/Broth)	:	Barile, Yaguchi & Eveland (Agar/Broth)

C

CA	:	Chloramphenicol Amphotericin
CAE	:	Citrate Azide Enterococcus (Agar)
CAL (Agar/Broth)	:	Cellobiose Arginine Lysine (Agar/Broth)
CAFC	:	Caffeic Acid Ferric Citrate (Test Agar)
CATC	:	Citrate Azide Tween Carbohydrate
CAYE	:	Casein Hydrolysate Yeast Extract (Broth)
CAYES	:	Casein Hydrolysate Yeast Extract Salts (Broth base)
CBI	:	Clostridium Botulinum Isolation
CC Agar	:	Chloramphenicol & Cycloheximide
C.F.C.	:	Cetrimide Fucidin Cephaloridine
CFU	:	Colony Forming Units
CHO (Medium Base)	:	Carbohydrate (Medium Base)
CLED (Agar)	:	Cystine Lactose Electrolyte Deficient (Agar)
CPC	:	Cellobiose Polymyxin Colistin
C.N.A.	:	Colistin Nalidixic Acid
CPLM	:	Cysteine Peptone Liver Maltose
CRAMP	:	Congo Red Acid Morpholine Propane Sulfonic Acid Pigmentation
CSMA	:	Chemical Specialties Manufacturers Association
CTA	:	Caprylate Thallous Agar
CV	:	Crystal Violet
Coli-nella	:	E.coli and Salmonella
CVTR (Medium)	:	Charcoal Viral Transport (Medium)

D

DCA	:	Deoxycholate Citrate Agar
DCLS	:	Deoxycholate Citrate Lactose Sucrose
D/E	:	Dey - Engley
DHL	:	Deoxycholate Hydrogen Sulfide Lactose
DNase	:	Deoxyribonuclease
DMACA	:	Dimethyl Amino Cinnamaldehyde
D.S.T. (Agar)	:	Diagnostic Sensitivity Test (Agar)
DTM	:	Dermatophyte Test Medium
DS	:	Duncan Strong
2,4-D	:	2,4-Dichlorophenoxyacetic acid
2iP	:	6-(γ,γ-Dimethylallylamino)purine

E

EC (Broth)	:	Escherichia Coli Broth
ECC	:	Escherichia Coli Coliform
ECD	:	E. coli Coliform Detection
EE (Broth)	:	Enterobacteriaceae Enrichment (Broth)
EEO	:	Electroendosmosis
EMB	:	Eosin Methylene Blue
EP	:	European Pharmacopoeia
ET (Medium)	:	Entero-toxin
EVA	:	Ethyl Violet Azide Broth

F

FC	:	Faecal Coliform
FDA	:	Food and Drug Administration
FGTC (Agar)	:	Fluorogenic Gentamicin Thallous Carbonate (Agar)
FG	:	Feeley Gormar Agar
FNA	:	Fluorescence Denitrification Agar

G

GBS	:	Group B Streptococci
GC	:	Gonococcus
GN	:	Gram Negative
G-plus	:	Gram Positive
GPS (Agar)	:	Gelatin Phosphate Salt (Agar)
GTC	:	Gentamicin Thallus Carbonate
G-minus	:	Gram Negative

PRODUCT ABBREVIATIONS

H

HiCrome	:	HiMedia's Chromogenic Media
H (Broth)	:	Hauch (Broth)
HEA	:	Hektoen Enteric Agar
HiEncap	:	HiEncapsulated Culture Media
HS	:	Hydrosulphite of Sodium
HiVeg	:	HiMedia's Vegetable Peptone & Dehydrated Culture Media
HiCynth	:	HiMedia's Chemically Defined Media

I

IFU	:	International Fruit Juice Union
IP	:	Indian Pharmacopoeia
ISI	:	Indian Standards Institution
IAA	:	Indole-3-acetic acid
IBA	:	Indole-3-butyric acid
IPA	:	Indole-3-propionic acid
ISO	:	International Organization for Standardization
ISP	:	International Streptomyces Project
ITC (Broth)	:	Irgasan Ticarcillin Chlorate (Broth)
IUT	:	International Union against Tuberculosis

J

JP	:	Japanese Pharmacopoeia

K

KCN	:	Potassium Cyanide
KF (Streptococcal Agar / Broth)	:	Kenner Fecal (Streptococcal Agar/ Broth)
KG (Agar)	:	Kim & Goepfert (Agar)
K.R.A.N.E.P. (Agar)	:	Kalium-Rhodanid-Actidione-Natriumazid-Eigelb-Pyruvate (Agar)
KV Supplement	:	Kanamycin Vancomycin (Supplement)

L

LAI	:	Lysine Arginine Iron
LD	:	Lombard Dowell
LES	:	Lawrence Experimental Station
Linco-T	:	Lincomycin, Colistin, Amphotericin B, Trimethoprim
LJ	:	Lowenstein Jensen
LPM (Agar)	:	Lithium Chloride Phenylethanol Moxalactam (Agar)
LS	:	Lactobacillus Streptococcus
LLBSA	:	Litmus Lactose Bile Salt Agar
LM	:	Loeffler Medium

M

M	:	Membrane
MEM	:	Membrane Essential Medium
MCP	:	Membrane - Clostridium Perfringens
MF	:	Membrane Filter
MFGI	:	Mycobacterial Fluorescent Growth Indicator Tube
M-Fc	:	Membrane Faecal Coliform
M-HPC	:	Heterotrophic Plate Count Agar/Broth Base
MTEC	:	Membrane Thermotolerant E. coli
M - CP	:	Membrane Clostridium perfringes
M-HD (Endo Broth)	:	Membrane - Hajna - Damon (Endo Broth)
Middlebrook (7H9/ 7H10/7H11 Agar/Broth)	:	Middlebrook Formula Numbers
MIO	:	Motility Indole Ornithine
MIU (Medium)	:	Motility Indole Urease (Medium)
Mn (Agar)	:	Manganese (Agar)
MM	:	Miller & Mallinson
MOF	:	Marine Oxidation Fermentation
MOX	:	Magnesium Oxalate
M-PA (Agar)	:	Membrane - Pseudomonas Aeruginosa (Agar)
MP-5	:	Mineral Pectin-5
MP-7	:	Mineral Pectin-7
MPH	:	Milk Protein Hydrolysate
MPN	:	Most Probable Number
MRS	:	deMann, Rogosa & Sharpe
MRSA	:	Methicillin Resistant Staphylococcus aureus
MR-VP	:	Methyl Red - Voges Proskauer
MUD	:	4 Methyl Umbelliferyl β - D Glucopyranoside
MUG	:	4 - Methylumbellifery β - D Glucuronide
MY40G (Agar)	:	Malt Extract Yeast Extract 40% Glucose (Agar)
MY40 (Agar)	:	Malt Extract Yeast Extract 40% Sucrose (Agar)
MYP	:	Mannitol Egg Yolk Polymyxin
MKTT (Supplement)	:	Mueller Kauffman Tetrathionate Supplement
MTE	:	Membrane thermotolerent E. coli
MES	:	2-(N-Morpholino)ethanesulphonic acid

N

NAA	:	α-Naphthaleneacetic acid
NEAA	:	Non Essential Amino Acids
NIH	:	National Institute of Health
NS	:	Non Spore
NNN (Medium)	:	Novy, MacNeal, Nicolle Medium
NOA	:	Naphthoxyacetic acid
NYC	:	New York City (Agar)

O

OADC	:	Oleic Albumin Dextrose Catalase
OF	:	Oxidation Fermentation
OR	:	Oxidation Reduction
OGYE	:	Oxytetra Glucose Yeast Agar Base
OPSP	:	Oleandomycin Phosphate, Sodium sulphadiazine, Polymyxin B

PRODUCT ABBREVIATIONS

P

PA (Broth)	:	Presence Absence (Broth)
PABA	:	para-Amino Benzoic Acid
PKU	:	Phenylketonuria
PL (Agar)	:	Plesiomonas (Agar)
PPLO	:	Pleuropneumonialike Organisms
PSB	:	Peptone Sodium Chloride Buffer
PSTA	:	Peptone Sucrose Tris Azide
PEMBA	:	Polymyxin Pyruvate Egg Yolk Mannitol Bromothymol Blue Agar
KNO3	:	Potassium nitrate
PM (Indicator Agar)	:	Penicillin in Milk (Indicator Agar)
PRYES (Agar)	:	Pentachloro Rose Bengal Yeast Extract (Agar Base)
Poctri	:	Polymyxin B, AmphotericinB, Carbenicillin & Trimethoprim
PYR	:	Pyrrolidonyl arylamidase

R

RS (Medium)	:	Rimler - Shotts (Medium)
RWC	:	Rideal Walker Constant
RVS (Broth)	:	Rappaport Vassiliadis Soya Broth
RV (Medium)	:	Rappaport Vassiliadis Medium
RVSM (Broth)	:	Rappaport Vassiliadis Soyabean Meal (Broth)

S

SA (Agar)	:	Starch Ampicillin (Agar)
SABHI (Agar)	:	Sabouraud Dextrose Brain Heart Infusion (Agar)
SBG Enrichment Broth	:	Selenite Brilliant Green (Enrichment Broth)
SD Medium	:	Serratia Differential Medium
SDS (Agar)	:	Sodium Dodecyl Sulphate (Agar)
SE Broth	:	Streptococcus Enrichment Broth
SF	:	Streptococcus faecalis
SFP	:	Shahidi Ferguson Perfringens
SIM	:	Sulphide (Hydrogen) Indole Motility
SL (Rogosa)	:	Selective for Lactobacilli
SPS	:	Sulphite Polymyxin Sulphadiazine
SS (Agar)	:	Salmonella Shigella (Agar)
ST (Agar)	:	Streptococcus Thermophilus (Agar)

T

TAT	:	Tryptone Azolectin Tween
TB	:	Tubercle Bacilli
TCBS	:	Thiosulphate Citrate Bile Salts Sucrose
TDA	:	Tryptophan Deaminase
TGB	:	Tryptone Glucose Beef Extract
TLC	:	Thin Layer Chromatography
TMAO (Medium)	:	Trimethylamine-N-Oxide (Medium)
TN	:	Tryptone, NaCl
TOC (Agar)	:	Tween 80 Oxgall Caffeic Acid (Agar)
TPEY	:	Tellurite Polymyxin Egg Yolk
TSAM	:	Tryptone Soya Broth w/ Magnesium Sulphate
TSB	:	Tryptone Soya Broth
TSC	:	Tryptose Sulphite Cycloserine
TS TA	:	Tryptone Sucrose Tetrazolium Agar (Base)
TTC	:	Triphenyl Tetrazolium Chloride

U

UB	:	Universal Beer Agar
USP	:	United States Pharmacopoeia
UTI	:	Urinary Tract Infection
UVM	:	University of Vermont Modified

V

V-8	:	Vegetable 8
Vanclo T	:	Vancomycin, Colistin, Amphotericin B, Trimethoprim
V.C.N.	:	Vancomycin, Colistin, Nystatin
V. J.	:	Vogel Johnson
V.C.N.T.	:	Vancomycin, Colistin, Nystatin, Trimethoprim
VP (Medium)	:	Vibrio Parahaemolyticus
VRBA	:	Violet Red Bile Agar
VRE	:	Vancomycin Resistant Enterococci

W

WL	:	Wallerstein Laboratories
w/	:	with
w/o	:	without

X

XLD	:	Xylose Lysine Deoxycholate
XLT4 (Agar)	:	Xylose Lysine Tergitol 4 Agar

Y

YXT	:	Yeast Extract Malt Extract
YEP (Agar)	:	Yeast Extract Peptone (Agar)
YEPD (YPD Broth)	:	Yeast Extract Peptone Dextrose (Broth)
YM	:	Yeast Malt (Agar/Broth)
YPG (Agar)	:	Yeast Extract Peptone (Agar)
YT (Agar/Broth)	:	Yeast Extract Tryptone (Agar/Broth)

MiCroBiology™
Understanding Microbes

Thiamine Assay Medium

HiMedia's Groundbreaking "Thiamine Assay Medium" Sets a New Standard and a Game-Changer



Unavailable Elsewhere but AVAILABLE ONLY AT HiMedia!

Thiamine Assay Medium measures thiamine levels via microbiological assay with *Lactobacillus fermentum* ATCC 9338 as a test organism.

Best choice for food and pharma industries

Features:

- Storage : 2-8°C.
- Gms/litre : g/100ml: 8.5.
- Litres /100g : 1.176 lites.
- Packing : M2179-100G.
- Selective growth conditions for thiamine-dependent microorganisms.
- Use of indicator organisms like *Lactobacillus fermentum*.
- The medium is devoid of thiamine for the enhanced detection sensitivity.
- Growth-based detection method.
- Quantification through thiamine standards.
- Rigorous quality control measures.
- The assay can detect as little as 3 ng L^{-1} thiamine.

Thiamine Assay Medium M2179



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Acicase	For Life is precious	HiDtect	HiSensitivity	Plantray
Air Petri Sampling system	Freezein1	HiEcoli	HiSep	PortaChillFax
Air purifier	Germisol	HiEcoAirflow	HiShield	PowerCull
Anaerobic system	Germitol	HiEncap	HiSpark	PRE-POURED
AquaLab	Granulated	HiEnterococci	HiStaph	Prima 96PLUS
Aquino Rehydrol	HI MEDIA	HiEnviro-Sponge	HiSterican	Prima Duo
Aureus Alert	Hi-AlgiMa	HiFast	HiStrep	Prima Trio
Autopette	Hi-AR	HiFast Coli-Nella	HiSurba	Quicksep
Cell Biology	Hi-Cert	HiFill	HiTetra	Rajhans
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CELLBiO	Hi-dECM	HIGLOO	HiVegTONEs	RNA Liv
CELLin1	Hi-FiBloE	HIGRO	HiVibrio	RNA-XPRESS
CellIx	Hi-Gel	higronics	IceFax	RNAPROPER
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CHOin1-DHFR	Hi-Gx360	HliBioKem ID	Insta Q48	RollFax
CHOin1-GS	Hi-LR	HiListeria	Insta Q96	Salvicol
CHOin1-K1	Hi-PCR	HiLoop	Insta-LF	Ste rapid
CleriGel	Hi-Refri	Hiloop electric Sterilizer	InstaDNA	Ste rub
Clinicol	Hi-Silk	HIMEDIA	iRIS	STEMin1
CombiPura	Hi-SilkMA	HiMedia BHU-VISION Soil Testing	LAB TO TAB	SteriFast
CombiSept	Hi-Steri	System	LAB VEND HIMEDIA	Steriswift
COVITRANS	Hi25	Himedia BioSciences	Life is precious	Stoocol
CryoLITE	Hi705	HiMedia DCM	MAGBEADS	SurgiSept
Diluent for DNA Extraction	HiAssorted	HiMedia Fastest	MAGSEP	Tabspin
DNA Kil	HiAuto AFB Smear	HIMEDIA For Life is Precious	MedPlast	Test N B Sure
DNA Liv	HiAuto LBC Smear	HiMedia HiDtect	Metaloop	THUNDERGROW
DNA-Xpress	HiBio-ID	Himedia Lab consumables &	Microbiology Understanding	Tracol
DNAKil	HIBLOODCUL	Instruments	Microbes	TUF PETTE
ECO24	HiCandida	HiMedia Laboratories Pvt. Limited	Microbiome Liv	Uricol
ECO96	HiCaps	HiMedia Swiftest	Minibot	VERTISTACK
ELISafe 19	HiCartri	HIMEDIA TEST'N B SURE	MolBio HIMEDIA	VRE Alert
ELISafe Q	HiCFU Counter	HiMIC Plate-KIT Hassel Free Broth	MRSA Alert	Wee 16
EM-CULT	HiClostridium difficile	Micro Dilution Method	MUCO-diagno	Wee 32
EM-CULT ENLOCK	HiColiform	HiMono Auto Gram Stainer	MUPET	Wee Blot
EnviroGel	HiComb	HiNeisseria	NuSera	Wee Dry
EzyMIC	HiCombi Dual	HiPer	ObsteSept	Wee-Vert
FASTPLUG	HiCrome	HiPetriSlim	Phyta Cap	wSafe
Flexiloop	HiCulture	HiRapid	Phyta Wrap	X-Press Blue
Flexiplate	HiCynth	Hirotavirus	PhytaBeads	
FoggerJet	HiDex	HiSafe Blood Culturing System	Phytajar	
FOGGERSPIN 360	HiDip slides	HiSalmonella	PhytaSter	
FoodWall	HiDiscs	HisensiFkluor	PlantiGen HiMedia	

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MICROBIOLOGY MEDIA

Microbiology Products Comprehensive Range of Dehydrated Culture Media and Ready Prepared Media in standard pack size and customized for bulk supply.

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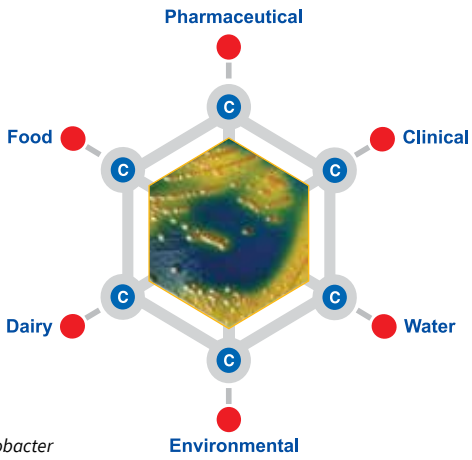
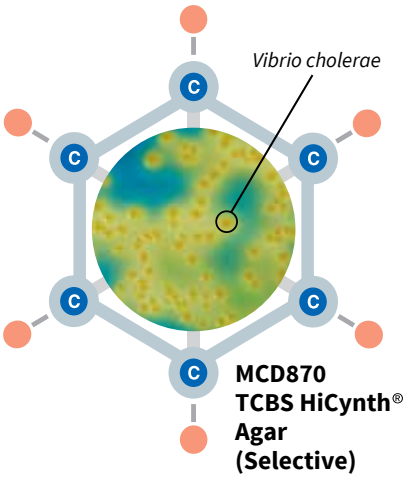
MiCroBiology®
Understanding Microbes



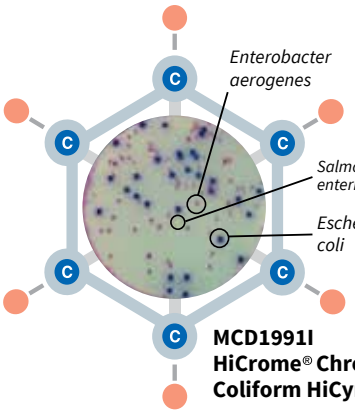
CHEMICALLY DEFINED MEDIA

What if your choice can mitigate the safety risks of animal and plant hydrolysates using defined chemical components and ensure consistency.

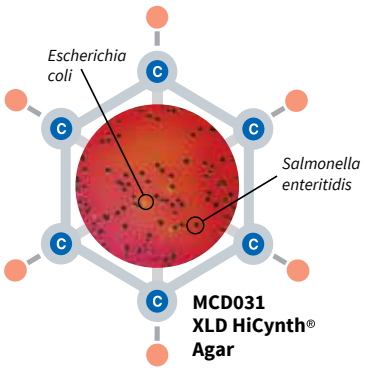




MCD870
TCBS HiCynth® Agar
(Selective)



MCD1991I
HiCrome® Chromogenic Coliform HiCynth® Agar



MCD031
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MiCroBiology
Understanding Microbes



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• Prepared Petri plates w/ β-lactamase (Lockable plates)	MP.L	21
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• Prepared Liquid Media in Wide mouth Glass bottles	LQ	43
• HiSafe™ Blood Culturing System	LQ	46
• Prepared Dual Media for Blood specimens	LQ	47
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• EM-CULT® Pre-wetted swabs	MS	57
• Liquid Transport Medium w/ swabs	MS	58
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MiCroBiology®
Understanding Microbes


Lockable Plates

READY PREPARED MEDIA

- Highest level of quality performance
- Consistent quality
- Time and cost saving
- Economical



PREPARED PLATES

- Assured sterility by γ-irradiation sterilization process
- Sterile gamma irradiated, triple wrapped, water impermeable packaging
- Primary packing impermeable to H_2O_2
- Lockable plates available
- Barcoded Plates available

FACILITIES

- State-of-the-Art manufacturing facility
- WHO GMP Compliant Clean Zones
- Quality Management Systems ISO 9001:2015, ISO 13485:2016
- Production capacity 1,50,000 plates per day

Ready Prepared Media in Polystyrene Plates



- Ready to use sterile poured plates
- Saves preparation and sterilization time
- Wide range of media in prepared form, to cover needs of microbiologists and pathologists
- Ready to use prepared medium in 90 mm, 100 mm, 120 mm, 150 mm & 200 mm plates - pack of 5 plates
- If required any medium can be available in Triple pack and γ irradiated
- Customization of media available

Product	Code	Per Pack	Price in ₹
Anaerobic Agar (Brewer) Plate for the isolation and sensitivity testing of anaerobic and microaerophilic organisms and study of colonial morphology.	MP491-50PT	50plts	3545
***#Anaerobic Blood Agar Plate** for cultivation of anaerobic microorganisms including very fastidious organisms from clinical specimens.	MP975A-20PT MP975A-50PT	20plts 50plts	2060 4345
***#Anaerobic Blood Agar Plate w/ Neomycin** for isolation and cultivation of Group A and Group B Streptococci from throat cultures and other clinical samples.	MP1345-10PT MP1345-50PT	10plts 50plts	1030 4355
***Baird Parker Agar Plate** for the isolation and enumeration of coagulase positive Staphylococci from food and clinical sample.	MP043-20PT MP043-50PT	20plts 50plts	1775 3995
***Baird Parker Agar Plate (150mm plate)** ◆ for usage refer MP043	MP043CL-20PT	20plts	7660
***BCYE Agar Plate** for selective isolation and cultivation of *Legionella* species from cooling towers, clinical and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731:2017.	MP813I-50PT	50plts	3950
***BCYE Agar Plate w/ GVPC** for selective isolation and cultivation of *Legionella* species from cooling towers, water samples and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731-2017.	MP813IA-20PT MP813IA-50PT	20plts 50plts	2060 4645
***BCYE Selective Agar Plate** for selective isolation and cultivation of *Legionella*.	MP5383-10PT MP5383-50PT	10plts 50plts	910 3950
BHI Agar Plate MZ for cultivation of fastidious pathogenic bacteria, yeasts and moulds.	MP211-20PT MP211-50PT	20plts 50plts	1415 2865
***#BHI Agar Plate w/ Blood** for cultivation of fastidious pathogenic bacteria requiring blood for growth.	MP5380-10PT MP5380-50PT	10plts 50plts	1025 4625
***BHI Agar Plate w/ Vancomycin** for selective isolation of vancomycin resistant enterococci.	MP5381-10PT MP5381-50PT	10plts 50plts	845 3060

Product	Code	Per Pack	Price in ₹
***#BHI Blood Agar Plate w/ Vancomycin** for selective isolation of fastidious Vancomycin Resistant Enterococcus (VRE) species.	MP5382-10PT MP5382-50PT	10plts 50plts	1115 4675
Bile Esculin Agar Plate for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products.	MP972-10PT MP972-50PT	10plts 50plts	910 4295
Bile Esculin Azide Agar Plate selective medium used for isolation and presumptive identification of faecal Streptococci.	MP493-50PT	50plts	3995
Bi.G.G.Y Agar Plate (Nickerson Agar Plate) for detection, selective isolation, differentiation and presumptive identification of *Candida albicans* and *Candida tropicalis*.	MP217-20PT MP217-50PT	20plts 50plts	1850 3880
***#Blood Agar Plate w/ Gentamicin (5mcg/plate)** for selective isolation of *Streptococcus pneumoniae*.	MP5304-20PT MP5304-50PT	20plts 50plts	1830 3835
***#Blood Agar Plate for Listeria** recommended for isolation and confirmation of *Listeria* species based on haemolysis and CAMP test from food samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-2-2017(E).	MP2096I-20PT MP2096I-50PT	20plts 50plts	2140 4710
***#Bordet Gengou Agar Plate w/ 25% Sheep Blood** for detection and isolation of *Bordetella pertussis* and *Bordetella parapertussis*.	MP175SB-10PT MP175SB-50PT	10plts 50plts	1500 6875
***Brilliant Green Agar Modified Plate** for selective isolation of *Salmonellae* other than *Salmonella* Typhi from faeces, food, dairy products.	MP016-10PT MP016-50PT	10plts 50plts	885 3805
***Brucella Agar Plate** for selective isolation and cultivation of *Brucella* or *Campylobacter* species from clinical and non clinical specimens.	MP074-10PT MP074-50PT	10plts 50plts	1025 4315
***#Brucella Agar Plate with Hemin & Vitamin K1** used for the isolation and cultivation of *Brucella* species.	MP1039-20PT MP1039-50PT	20plts 50plts	2270 5095
***Burkholderia cepacia Agar Plate** for selective isolation of *Burkholderia cepacia* from clinical sample.	MP1640-20PT MP1640-50PT	20plts 50plts	2445 5325

RPM

◆ MP043CL was formerly available as MP043L
MZ Ready Prepared Media for microbiome research studies.

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
***Burkholderia cepacia Selective Agar Plate** for isolation of *Burkholderia cepacia* from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens in accordance with USP.	MP2089-20PT MP2089-50PT	20plts 50plts	2745 5775
C.L.E.D. Agar w/ Bromothymol Blue Plate for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	MP792-20PT MP792-50PT	20plts 50plts	1620 3655
***#CNA Agar Plate with 5% Sheep Blood** for selective isolation of pathogenic Gram positive cocci from clinical and non clinical specimens.	MP5208-50PT	50plts	3500
***#Campylobacter Agar Plate** for selective isolation of *Campylobacter* species from faecal specimens, food and environmental specimens.	MP994-20PT MP994-50PT	20plts 50plts	2270 5095
Candida Selective Agar Plate recommended for the selective isolation of *Candida* species (appears as white coloured) from clinical samples.	MP5477-20PT MP5477-50PT	20plts 50plts	2415 5285
Cetrimide Agar Plate for selective isolation of *Pseudomonas aeruginosa* from clinical specimens.	MP024-20PT MP024-50PT	20plts 50plts	1695 3805
Cetrimide Agar Plate for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH024-20PT MPH024-50PT	20plts 50plts	1775 3995
Cetrimide Agar Plate (Triple Pack) for usage refer MPH024	MPH024T-20PT	20plts	1830
Cetrimide Agar Plate (γ-irradiated, Triple pack) for usage refer MPH024	MPH024GT-20PT MPH024GT-50PT	20plts 50plts	1865 4390
***Chocolate Agar Plate** for isolation of *Neisseria gonorrhoeae* from chronic and acute cases of gonococcal infections.	MP103-20PT MP103-50PT	20plts 50plts	2225 4895
***Citrate Azide Tween Carbonate Agar Plate** recommended for the identification of Enterococci in meat, meat products, dairy products and other foodstuffs.	MP1618-20PT MP1618-50PT	20plts 50plts	1960 4310
***Chocolate Agar Plate w/ Bacitracin** for selective isolation of *Neisseria gonorrhoeae* from chronic and acute cases of gonococcal infections.	MP5333-50PT	50plts	4965
Columbia Agar Plate for the selection and subculture of *Clostridium sporogenes* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH144-20PT MPH144-50PT	20plts 50plts	1775 3995
Columbia Agar Plate (γ-irradiated, Triple pack) for usage refer MPH144	MPH144GT-20PT MPH144GT-50PT	20plts 50plts	1865 4390
***#Columbia 5% Sheep Blood Agar Plate** for isolation and cultivation of fastidious organisms.	MP144-20PT MP144-50PT	20plts 50plts	2060 4640
Crystal Violet, Neutral Red, Bile Agar with Glucose for detection and enumeration of *Enterobacteriaeceae* in accordance with BP	MP1684B-50PT	50plts	3995

Product	Code	Per Pack	Price in ₹
D.C.L.S. Agar a selective medium used to detect and isolate *Salmonella* and *Shigella* species. Also useful for isolation of *Vibrio cholerae*.	MP160-10PT MP160-50PT	10plts 50plts	965 3805
***DNase Test Agar Plate w/ Methyl green** for detection of deoxyribonuclease activity of bacteria and fungi and especially for identification of pathogenic Staphylococci.	MP1419-10PT	10plts	3125
***DNase Test Agar Plate w/ Toluidine Blue** for detection of deoxyribonuclease activity of microorganisms.	MP1041-10PT	10plts	2765
***D.T.M Agar Plate** for selective isolation of dermatophytes.	MP188-10PT MP188-50PT	10plts 50plts	965 3805
Deoxycholate Citrate Agar Plate selective medium for the isolation of enteric pathogens particularly *Salmonella* and *Shigella* species.	MP065-10PT MP065-50PT	10plts 50plts	910 3735
❖Dey Engley Neutralizing Agar Plate in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	MP186-50PT	50plts	3805
❖Dey Engley Neutralizing Agar Plate (γ-irradiated, Triple Pack) for usage refer MP186	MP186GT-50PT	50plts	4385
Dichloran Rose Bengal Chloramphenicol (DRBC) Agar Plate (100mm plate) for selective isolation of fungi-yeasts and moulds of significance in food spoilage. The composition and performance criteria are in accordance with ISO 21527-1:2008.	MP1881C-20PT MP1881C-50PT	20plts 50plts	1870 4190
EMB Agar Plate for differential isolation of Gram-negative enteric bacilli from clinical and non clinical specimens.	MP317-20PT MP317-50PT	20plts 50plts	2115 4760
EMB Agar, Levine Plate for isolation, enumeration and differentiation of members of *Enterobacteriaceae*.	MP022-20PT MP022-50PT	20plts 50plts	2115 4760
***Endo Agar Plate** for the confirmation of the presumptive test for members of the coliform group.	MP029-20PT	20plts	1775
Environmental Testing Agar Plate recommended for the monitoring of environmental samples.	MP5414-20PT MP5414-50PT	20plts 50plts	2270 5035
***#Fastidious Anaerobic Agar Plate (FAA) w/ 5% Horse blood** New recommended for growth of fastidious anaerobic microorganisms.	MP2192HB-20PT MP2192HB-50PT	20plts 50plts	3950 8890
***#GBS Agar Plate** for rapid detection of group B Streptococci from clinical specimens.	MP5384-10PT MP5384-50PT	10plts 50plts	930 3905
***GC Agar Plate** for selective isolation and cultivation of Gonococci.	MP434-20PT MP434-50PT	20plts 50plts	1875 4125
***G.Vaginalis Selective Agar Plate** for qualitative isolation and differentiation of *Gardnerella vaginalis* from clinical specimens.	MP1057-10PT MP1057-50PT	10plts 50plts	1185 4820
***#Haemophilus Test Agar Plate** for the susceptibility testing of *Haemophilus influenzae*.	MP1259-10PT	10plts	1065

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Product	Code	Per Pack	Price in ₹
Hektoen Enteric Agar Plate for differential and selective isolation of *Salmonella* and *Shigella* species from enteric pathological specimens.	MP467-10PT MP467-50PT	10plts 50plts	965 3805
***#Helicobacter pylori Selective Agar Plate** for detection of *Helicobacter pylori* in clinical specimens.	MP5390-10PT MP5390-50PT	10plts 50plts	1335 5465
***HiCrome® Bacillus Agar Plate** for isolation and differentiation between various species of *Bacillus* from a mixed culture.	MP1651-20PT MP1651-50PT	20plts 50plts	2560 6040
***HiCrome® Candida Differential Agar Plate** for rapid isolation and identification of *Candida* species from mixed cultures.	MP1297A-20PT MP1297A-50PT	20plts 50plts	2445 5325
***HiCrome® Chromogenic Coliform Agar Plate (CCA Plate)** for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014.	MP1991I-20PT MP1991I-50PT	20plts 50plts	2330 5230
***HiCrome® Coliform Agar Plate, Modified** recommended for the simultaneous detection of *Escherichia coli* and total coliforms in water and food samples.	MP1832-20PT MP1832-50PT	20plts 50plts	2085 4640
***HiCrome® E.coli Agar Plate** for the detection and enumeration of *Escherichia coli* in foods without further confirmation on membrane filtration or by indole reagent.	MP1295-20PT MP1295-50PT	20plts 50plts	2195 4615
***HiCrome® E. coli Agar Plate** for the detection and enumeration of *Escherichia coli* in food without further confirmation on membrane filtration or by indole reagent. The composition and performance criteria of this medium are as per the specifications laid down in ISO 16649-1:2018.	MP1295I-20PT MP1295I-50PT	20plts 50plts	2445 5370
***HiCrome® ECO157 : H7 Selective Agar Plate, Modified** for selective isolation and easy detection of *Escherichia coli* O157 : H7 from food samples.	MP1575A-10PT MP1575A-50PT	10plts 50plts	1255 5320
***HiCrome® ESBL Agar Plate** for the detection of Extended Spectrum β-Lactamase-producing organisms from clinical & environmental samples.	MP1829-10PT MP1829-50PT	10plts 50plts	1400 5870
***HiCrome® KPC Agar Plate** for detection of Gram-negative bacteria with a reduced susceptibility to carbapenem agents from clinical samples.	MP1831-20PT MP1831-50PT	20plts 50plts	2445 5870
***HiCrome® Listeria Agar Plate** for rapid and direct identification of Listeria species in accordance with FDA BAM, 2022.	MP1417F-50PT	50plts	5230
***HiCrome® Listeria Ottaviani Agosti Agar Plate** recommended for the selective and differential isolation of *Listeria monocytogenes*. The composition and performance criteria of this media is as per the specification laid down in ISO 11290-1:2017 and ISO 11290-2:2017.	MP1540I-20PT	20plts	6000
***HiCrome® MDR Acinetobacter Agar Plate** for selective isolation of resistant *Acinetobacter* species from environmental and clinical samples.	MP1938-50PT	50plts	7950

Product	Code	Per Pack	Price in ₹
***HiCrome® MeReSa Agar Plate** for isolation and selective identification of Methicillin Resistant *Staphylococcus aureus* (MRSA) from clinical specimens.	MP1674-20PT MP1674-50PT	20plts 50plts	2445 5325
***HiCrome® Rapid MRSA Agar Plate** for rapid isolation and identification of Methicillin Resistant *Staphylococcus aureus* (MRSA) from clinical specimens.	MP1974-20PT MP1974-50PT	20plts 50plts	2560 5760
***HiCrome® Salmonella Agar Plate** for the isolation and differentiation of *Salmonella* species from coliforms by chromogenic method.	MP1296-10PT MP1296-50PT	10plts 50plts	1890 7950
***HiCrome® Staph Agar Plate, Modified** selective medium for the isolation and enumeration of *Staphylococcus aureus*.	MP1837-20PT MP1837-50PT	20plts 50plts	2465 5485
***HiCrome® Strep B Selective Agar Plate** for selective isolation of Group B streptococci from clinical sample.	MP1966-10PT MP1966-50PT	10plts 50plts	1350 5700
***HiCrome® UTI Agar Plate** for presumptive identification of microorganisms mainly causing urinary tract infections.	MP1353-20PT MP1353-50PT	20plts 50plts	2225 4840
***HiCrome® Universal Agar Plate** for presumptive identification of microorganisms from clinical & non clinical specimens.	MP1600-20PT	20plts	2445
***HiCrome® VRE Agar Plate** for selective isolation and differentiation of Vancomycin Resistant *Enterococcus faecalis* and *Enterococcus faecium* from clinical samples.	MP1925-10PT MP1925-50PT	10plts 50plts	1160 4840
HiCrome® Yersinia Agar Plate New recommended for detection and isolation of pathogenic *Yersinia* enterocolitica from clinical specimens and food samples.	MP2025-20PT MP2025-50PT	20plts 50plts	3200 6720
***Hoyles Media Plate with supplements** for selective isolation and differentiation of *Corynebacterium diphtheria* types.	MP015-50PT	50plts	3805
Lead Acetate Agar Plate for detection of hydrogen sulphide producing enteric bacteria.	MP180-20PT	20plts	1795
Luria Bertani Agar Plate for the cultivation and maintenance of recombinant strains of *E.coli* for genetic and molecular studies; may be used for routine isolation, cultivation of not particularly fastidious microorganisms.	MP1151-20PT MP1151-50PT	20plts 50plts	1695 3805
***Luria Bertani Agar Plate w/100µg/ml Ampicillin** for the cultivation and maintenance of recombinant strains of *E.coli* for genetic and molecular biology studies.	MP1151A-20PT MP1151A-50PT	20plts 50plts	1780 4270
Luria Bertani Agar Plate w/50µg/ml Chloramphenicol ◆ for usage refer MP1151A	MP1151CH-20PT MP1151CH-50PT	20plts 50plts	1765 4225
***Luria Bertani Agar Plate w/ IPTG** for usage refer MP1151A	MP1151I-20PT MP1151I-50PT	20plts 50plts	1875 4500

RPM

◆ MP1151CH was formerly available as MP1151C

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
***Luria Bertani Agar Plate w/100µg/ml Kanamycin** for usage refer MP1151A	**MP1151K-20PT** **MP1151K-50PT**	**20plts** **50plts**	**1765** **4225**
***Luria Bertani Agar Plate w/100µg/ml Kanamycin & IPTG** for usage refer MP1151A	**MP1151KI-20PT** **MP1151KI-50PT**	**20plts** **50plts**	**1965** **4750**
M 7 Hr FC Agar Plate for examination of water and waste water.	**MP635-20PT** **MP635-50PT**	**20plts** **50plts**	**1850** **3905**
***M-Endo Agar Plate** for enumeration of coliforms in water using a two step membrane filtration technique.	**MP1106-20PT**	**20plts**	**2210**
***M-Endo Agar Plate, Triple Pack** for usage refer MP1106	**MP1106T-20PT**	**20plts**	**2585**
M-(HPC) Heterotrophic Plate Count Agar Plate recommended for enumeration of heterotrophic microorganisms from water samples using membrane filtration technique.	**MP1123-20PT** **MP1123-50PT**	**20plts** **50plts**	**1765** **4500**
***MYP Agar Plate (100mm plate)** recommended for isolation and identification of pathogenic Staphylococci and *Bacillus* species.	**MP636C-20PT** **MP636C-50PT**	**20plts** **50plts**	**1960** **4410**
MacConkey Agar Plate for selective isolation and differentiation of *E. coli* and other enteric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	**MPH081-20PT** **MPH081-50PT**	**20plts** **50plts**	**1480** **2995**
MacConkey Agar Plate (Triple Pack) for usage refer MPH081	**MPH081T-10PT**	**10plts**	**1245**
MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl Plate for selective isolation and differentiation of coliform organisms and other enteric pathogens.	**MP081-20PT** **MP081-50PT**	**20plts** **50plts**	**1415** **2865**
MacConkey Agar w/o CV, NaCl w/ 0.5% Sodium Taurocholate Plate for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram-positive organisms.	**MP082-20PT** **MP082-50PT**	**20plts** **50plts**	**1415** **2865**
MacConkey Agar RS Plate for isolating and differentiating Gram negative enteric bacilli from specimens containing swarming strains of *Proteus* species.	**MP1702-10PT** **MP1702-50PT**	**10plts** **50plts**	**830** **3445**
MacConkey Sorbitol Agar Plate for isolation and identification of enteropathogenic *Escherichia coli* strains associated with infant diarrhoea.	**MP298-20PT** **MP298-50PT**	**20plts** **50plts**	**1415** **2865**
MacConkey Sorbitol Agar Plate recommended as the selective medium for isolation and detection of *Escherichia coli* O157: H7 from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specification laid down in accordance with Draft: ISO/DIS 16654:2001.	**MP298I-50PT**	**50plts**	**3485**

Product	Code	Per Pack	Price in ₹
Mannitol Salt Agar Plate for selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	**MPH118-20PT** **MPH118-50PT**	**20plts** **50plts**	**1480** **2995**
Mannitol Salt Agar Plate (Triple Pack) for usage refer MPH118	**MPH118T-10PT**	**10plts**	**1245**
Mannitol Salt Agar Plate for selective isolation of pathogenic Staphylococci.	**MP118-20PT** **MP118-50PT**	**20plts** **50plts**	**1415** **2865**
***Martin Lewis Agar Plate** for the isolation and cultivation of *Neisseria* species from clinical specimens.	**MP2085-10PT** **MP2085-50PT**	**10plts** **50plts**	**990** **4170**
Malt extract Agar Plate for detection, isolation and enumeration of yeasts and moulds.	**MP137-20PT** **MP137-50PT**	**20plts** **50plts**	**1510** **3285**
***MeReSa Agar Plate** for the selection, isolation and identification of Methicillin Resistant *Staphylococcus aureus* from clinical specimens.	**MP1594-10PT**	**10plts**	**1110**
***Middlebrook 7H11 Agar w/ PANTA supplement** for selective isolation of *Mycobacterium* species.	**MP5426-20PT** **MP5426-50PT**	**20plts** **50plts**	**2065** **4345**
***Modified Charcoal Cefoperazone Deoxycholate Agar Plate** recommended for selective detection and enumeration of *Campylobacter* species from food chain. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-2:2017.	**MP887I-10PT** **MP887I-50PT**	**10plts** **50plts**	**880** **3685**
***Modified MYP Agar Plate** for isolation and identification of *Bacillus* species and pathogenic Staphylococci.	**MP1139-50PT**	**50plts**	**3880**
Modified Plate Count Agar Plate for enumeration of bacteria in milk and milk products, rinse waters, icecreams etc.	**MP163-10PT** **MP163-50PT**	**10plts** **50plts**	**930** **3890**
Mucormycosis Selective Agar Plate recommended for the selective isolation of Mucor fungi species (after sporulation appears as black fungi) from clinical samples.	**MP5476-20PT** **MP5476-50PT**	**20plts** **50plts**	**2415** **4125**
Mueller Hinton Agar Plate MZ for determination of susceptibility of microorganisms to antimicrobial agents.	**MP173-20PT** **MP173-50PT**	**20plts** **50plts**	**1560** **3235**
Mueller Hinton Agar Plate (100 mm Plate) MZ for usage refer MP173	**MP173C-50PT**	**50plts**	**3730**
Mueller Hinton Agar Plate (120mm plate) MZ for usage refer MP173	**MP173M-20PT**	**20plts**	**2365**
Mueller Hinton Agar Plate (150mm plate) ◆ MZ for usage refer MP173	**MP173CL-20PT** **MP173CL-50PT**	**20plts** **50plts**	**2565** **5775**
Mueller Hinton Agar Plate (200mm plate) MZ for usage refer MP173	**MP173XL-20PT**	**20plts**	**4970**

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C

◆ MP173CL was formerly available as MP173L
MZ Ready Prepared Media for microbiome research studies

Product	Code	Per Pack	Price in ₹
Mueller Hinton Agar No. 2 Plate MZ for testing susceptibility of common and rapidly growing bacteria using antimicrobial discs by the Kirby-Bauer Method.	MP1084-20PT MP1084-50PT	20plts 50plts	1530 3170
Mueller Hinton Agar Plate w/ 2% Glucose recommended for performing Antifungal Disk Diffusion Susceptibility of yeasts.	MP1825-50PT	50plts	3215
Mueller Hinton Agar Plate w/ 2% NaCl recommended for determination of susceptibility of oxacillin against *Staphylococcus* species from clinical samples.	MP5389-10PT MP5389-50PT	10plts 50plts	845 3515
***#Mueller Hinton Agar Plate w/ 5% Sheep Blood** MZ for determination of susceptibility of *Streptococcus* species to antimicrobial agents.	MP1806-20PT MP1806-50PT	20plts 50plts	1830 3865
***#Mueller Hinton Agar Plate w/ 5% Sheep Blood (150mm plate)** recommended for determination of susceptibility of *Streptococcus* species to antimicrobial agents.	MP1806CL-50PT	50plts	6355
***Mueller Tellurite Agar Plate** recommended for isolation, cultivation and differentiation of *Corynebacterium diphtheriae*.	MP1202-50PT	50plts	3995
Nutrient Agar Plate MZ a general purpose medium used for cultivation of wide variety of microorganisms.	MP001-20PT MP001-50PT	20plts 50plts	1435 2905
Nutrient Agar (γ-irradiated, Triple pack) MZ for usage refer MP001	MP001GT-20PT MP001GT-50PT	20plts 50plts	1685 3525
Nutrient Agar Plate (150mm plate) ◆ for usage refer MP001	MP001CL-20PT	20plts	2565
***OFBL Agar Plate (Oxidation Fermentation Polymyxin Bacitracin Lactose Agar Plate)** recommended for the selective isolation of *Burkholderia cepacia* from clinical specimens as well as non-clinical samples.	MP1811-20PT MP1811-50PT	20plts 50plts	1870 4010
***Oxytetracycline Glucose Yeast Agar Plate** for selective isolation and enumeration of yeasts and moulds in food.	MP639-50PT	50plts	4005
***Perfringens Agar Plate** for selective isolation and enumeration of *Clostridium perfringens* in food.	MP579-50PT	50plts	3765
***#Phenyl Blood Agar Plate w/ 5% Sheep Blood** used for cultivation of fastidious anaerobic bacteria.	MP540-20PT MP540-50PT	20plts 50plts	2140 4390
Plate Count Agar Plate for determination of plate counts of microorganisms in foods, water and waste water.	MP091-20PT MP091-50PT	20plts 50plts	1415 2865
Plate Count Agar Plate (γ-irradiated, Triple pack) for usage refer MP091	MP091GT-20PT MP091GT-50PT	20plts 50plts	1500 3255

Product	Code	Per Pack	Price in ₹
Plate Count Agar Plates w/ 0.15% TTC New for total bacterial detection and enumeration with added growth indicator.	MP5601-20PT MP5601-50PT	20plts 50plts	1510 3115
Potato Dextrose Agar Plate for the subculture of fungi in accordance with the harmonized method of USP/EP/BP/JP.	MPH096-20PT MPH096-50PT	20plts 50plts	1485 2995
Potato Dextrose Agar Plate for isolation and enumeration of yeasts and moulds from dairy and other food products.	MP096-20PT MP096-50PT	20plts 50plts	1415 2865
***Potato Dextrose Agar Plate w/ Tetracycline and Chloramphenicol** for selective cultivation of yeasts and moulds.	MP5431-50PT	50plts	3990
Pseudomonas Fluorescein Agar Plate for detection of fluorescein production by *Pseudomonas* species.	MP120-20PT MP120-50PT	20plts 50plts	1415 2865
Pseudomonas Isolation Agar Plate for selective isolation and identification of *Pseudomonas aeruginosa* from clinical and non clinical specimens.	MP406-10PT MP406-50PT	10plts 50plts	685 2865
Pseudomonas Pyocyanin Agar Plate for detection of pyocyanin production by *Pseudomonas* species.	MP119-50PT	50plts	2865
R-2A Agar Plate for heterotrophic plate count of treated potable water, using longer incubation period.	MP962-20PT MP962-50PT	20plts 50plts	1695 3805
R-2A Agar Plate (γ-irradiated, Triple Pack) for usage refer MP962	MP962GT-20PT MP962GT-50PT	20plts 50plts	1880 4230
R2A Agar Plate, Modified New recommended for the enumeration and cultivation of bacteria from potable water.	MP1743-20PT MP1743-50PT	20plts 50plts	1700 3825
R2A Agar Plate, Modified (γ-irradiated, Triple Pack) New recommended for the enumeration and cultivation of bacteria from potable water.	MP1743GT-20PT MP1743GT-50PT	20plts 50plts	2025 4540
***Reinforced Clostridial Agar Plate** for the cultivation and enumeration of Clostridia and other anaerobes.	MP154-20PT MP154-50PT	20plts 50plts	1930 4040
Rose Bengal Chloramphenicol Agar Plate for selective isolation and enumeration of yeasts and moulds from foods and environmental materials.	MP640-20PT MP640-50PT	20plts 50plts	1695 3805
❖SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh (γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. It can also be used to enumerate the organisms from water insoluble products & fatty products containing preservatives or antimicrobials.	MP2112GT-20PT MP2112GT-50PT	20plts 50plts	2740 6175
❖SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh & 1% glycerol (γ-irradiated, Triple pack) for usage refer MP2112GT	MP2112AGT-20PT MP2112AGT-50PT	20plts 50plts	3020 6800

◆ MP001CL was formerly available as MP001L
MZ Ready Prepared Media for microbiome research studies

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
❖**SCDA plate w/ sodium pyruvate, yeast extract, LTHTh and 0.5% Glycerol (γ-irradiated, Triple pack, 100 mm plate)** for usage refer MP2112GT	MP2112CGT-20PT MP2112CGT-50PT	20plts 50plts	2890 6660
❖**SCDA w/ 0.5% Polysorbate 80 & 1% Glycerol** a general purpose medium used for cultivation of a wide variety of microorganisms.	MP5319GT-50PT	50plts	4500
SCDA w/1% Soya Lecithin and 1% glycerol (γ-irradiated, Triple Pack) New recommended for determining efficiency of sanitization of containers, equipments, surfaces, water miscible cosmetics etc.	MP5598GT-50PT	50plts	4855
❖**SCDA plate w/1% glycerol, 0.05% polysorbate 80, 0.07% soya Lecithin (γ-irradiated, Triple pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5445GT-20PT MP5445GT-50PT	20plts 50plts	2280 5130
❖**SCDA w/ 0.05% Soya Lecithin and 4% Polysorbate 20 Plate (γ-irradiated, Triple Pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5519GT-50PT	50plts	4770
SS Agar (Salmonella Shigella Agar) Plate for differential and selective isolation of *Salmonella* and *Shigella* species from pathological specimens, suspected foodstuffs etc.	MP108-20PT MP108-50PT	20plts 50plts	1695 3805
Sabouraud Chloramphenicol Agar Plate for selective cultivation of yeasts and moulds.	MP1067-20PT MP1067-50PT	20plts 50plts	1715 3880
❖**Sabouraud Chloramphenicol Agar Plate (γ-irradiated, Triple Pack)** for usage refer MP1067	MP1067GT-20PT MP1067GT-50PT	20plts 50plts	2040 4655
❖**Sabouraud Chloramphenicol Agar Plate w/ 1% Glycerol (γ-irradiated, Triple Pack)** for selective isolation and cultivation of pathogenic fungi.	MP1946GT-20PT	20plts	2810
❖**Sabouraud Chloramphenicol Agar Plate w/ LTHTh** for selective cultivation of yeasts and moulds and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP2152-20PT	20plts	2300
❖**Sabouraud Dextrose Agar Plate** for the subculture of *Candida albicans* in accordance with the harmonized method of USP/EP/BP/JP.	MPH063-20PT MPH063-50PT	20plts 50plts	1480 2995
❖**Sabouraud Dextrose Agar Plate (γ-irradiated, Triple pack)** for usage refer MPH063	MPH063GT-20PT MPH063GT-50PT	20plts 50plts	1560 3385
❖**Sabouraud Dextrose Agar Plate (γ-Irradiated)** recommended for cultivation of yeasts, moulds and aciduric microorganisms.	MP063G-50PT	50plts	3065

Product	Code	Per Pack	Price in ₹
❖**Sabouraud Dextrose Agar Plate (γ-irradiated, Triple Pack)** for usage refer MP063G	MP063GT-50PT	50plts	3265
❖**Sabouraud Dextrose Agar Plate w/ 1% Glycerol (γ-irradiated, Triple Pack)** for usage refer MP063G	MP063AGT-50PT	50plts	3500
❖**Sabourad Dextrose Agar Plate w/ LTHTh** New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP1995-50PT	50plts	4670
❖**Sabouraud Dextrose Agar Plate w/ Lecithin & Polysorbate 80 (γ-irradiated, Triple pack)** recommended for the cultivation of yeasts, moulds and aciduric bacteria.	MP1659GT-20PT MP1659GT-50PT	20plts 50plts	1970 4435
❖**Sabouraud Dextrose Agar Plate w/ 0.05% soya Lecithin and 1% Polysorbate 80** recommended for cultivation of yeasts, moulds and aciduric microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5403-20PT MP5403-50PT	20plts 50plts	2240 5030
***Sabouraud Dextrose Agar Plate w/ Chloramphenicol (50mg/L) and Cycloheximide (500mg/L)** for selective isolation and cultivation of pathogenic fungi.	MP664-50PT	50plts	30810
***Sabouraud Dextrose Agar Plate w/ Chloramphenicol & Gentamicin** for selective cultivation of yeasts and moulds.	MP5332-50PT	50plts	3950
***Sabouraud Dextrose Agar Plate w/ Cycloheximide** for selective isolation of fungi.	MP5387-10PT MP5387-50PT	10plts 50plts	7300 30655
***Sabouraud Dextrose Agar Plate w/ Gentamicin** for selective isolation of fungi.	MP5386-10PT MP5386-50PT	10plts 50plts	930 3960
***Sabouraud Dextrose Agar Plate w/ Penicillin & Streptomycin** for selective cultivation of yeasts, moulds and aciduric microorganisms.	MP5334-50PT	50plts	3485
Schaedler Agar Plate for isolation and enumeration of anaerobic bacteria.	MP291-20PT	20plts	2060
***# Sheep Blood Agar Plate** used for cultivation of fastidious organisms and studying haemolytic reactions. It provides improved and enhanced haemolysis.	MP1301-20PT MP1301-50PT	20plts 50plts	1800 3805
***# Sheep Blood Agar, Modified Plate** used for cultivation and studying haemolytic reactions of *Bacillus cereus*. The composition and performance of this media are as per the specification laid down in ISO 21871 :2006.	MP1956-20PT MP1956-50PT	20plts 50plts	2060 4345

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Product	Code	Per Pack	Price in ₹
❖**Soybean Casein Digest Agar Plate** for the subculture of aerobic organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH290-20PT MPH290-50PT	20plts 50plts	1415 3205
❖**Soybean Casein Digest Agar Plate (γ-irradiated, Triple pack)** for usage refer MPH290	MPH290GT-20PT	20plts	1500
❖**Soybean Casein Digest Agar Plate (High Fill volume)** for usage refer MPH290	MPH290V-50PT	50plts	3350
❖**Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate)** MZ a general purpose medium used for cultivation of a wide variety of microorganisms.	MP290-20PT MP290-50PT	20plts 50plts	1350 3060
❖**Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (γ-irradiated, Triple Pack)** MZ for usage refer MP290	MP290GT-20PT MP290GT-50PT	20plts 50plts	1525 3425
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol (γ-irradiated, Triple Pack)** MZ for usage refer MP290	MP290AGT-20PT MP290AGT-50PT	20plts 50plts	2000 4500
❖**Soybean Casein Digest Agar Plate w/ 2% Glycerol (γ-irradiated, Triple pack)** MZ for usage refer MP290	MP5281GT-20PT MP5281GT-50PT	20plts 50plts	2050 4695
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol, 0.5% Lecithin & 4% Polysorbate 80 (γ-irradiated, Triple Pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5326GT-50PT	50plts	5215
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol & 4% Polysorbate 80 (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5317GT-50PT	50plts	4770
❖**Soyabean Casein Digest Agar Plate w/ LTHTh** for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP1691-20PT	20plts	1960
❖**Soyabean Casein Digest Agar Plate w/ LTHTh (γ-irradiated, Triple Pack)** for usage refer MP1691	MP1691GT-20PT MP1691GT-50PT	20plts 50plts	2175 5210
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol and LTHTh (γ-irradiated, Triple Pack)** for usage refer MP1691	MP1691AGT-20PT MP1691AGT-50PT	20plts 50plts	2475 5470

Product	Code	Per Pack	Price in ₹
❖**Soyabean Casein Digest Agar Plate w/ 0.1% Polysorbate 80 (γ-irradiated, Triple pack)** for cultivation of wide variety of microorganisms.	MP5311GT-20PT MP5311GT-50PT	20plts 50plts	1410 3345
❖**Soyabean Casein Digest Agar Plate w/ 0.05% Tween 80 (γ-irradiated, Triple pack)** used for cultivation of wide variety of microorganisms.	MP5282GT-20PT MP5282GT-50PT	20plts 50plts	1795 4155
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP449-50PT	50plts	4340
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80) (γ-irradiated, Triple Pack)** for usage refer MP449	MP449GT-20PT MP449GT-50PT	20plts 50plts	2130 4820
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar Plate w/ Lecithin and Polysorbate 80) (γ-irradiated, Triple Pack, 100mm Plate)** for usage refer MP449	MP449CGT-20PT MP449CGT-50PT	20plts 50plts	2745 5505
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Polysorbate 80 w/ 1% Glycerol (γ-irradiated, Triple Pack)** for usage refer MP449	MP449GGT-20PT MP449GGT-50PT	20plts 50plts	2400 5075
❖⦿**Soyabean Casein Digest HiVeg® Agar Plate w/ Lecithin & Polysorbate 80 (Tryptone Soya HiVeg® Agar Plate w/ Lecithin & Polysorbate 80 (γ-irradiated, Triple Pack)** for usage refer MP449	MPV449GT-50PT ⦿	50plts	5350
❖**Soyabean Casein Digest Agar w/ 0.5% Lecithin and 2% Polysorbate 80 & 1% Glycerol (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5297GT-50PT	50plts	5220
❖**Soyabean Casein Digest Agar Plate w/ 0.05% soya Lecithin and 1% Polysorbate 80** recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5402-20PT MP5402-50PT	20plts 50plts	2270 5090
❖**Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin and 4% Polysorbate 80** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP1943-50PT	50plts	4770

RPM

MZ Ready Prepared Media for microbiome research studies

On receipt, all the above products to be stored between 20-30°C

❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

⦿ The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
❖**Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 2% Glycerol (γ-irradiated, Triple pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5454GT-20PT MP5454GT-50PT	20plts 50plts	2400 5375
❖**Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 4% Glycerol (γ-irradiated, Triple pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5455GT-20PT MP5455GT-50PT	20plts 50plts	2525 5680
❖**Soyabean Casein Digest Agar Plate w/ 1% Polysorbate 80 & 1% Glycerine** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5270-50PT	50plts	4950
***# Soyabean Casein Digest Agar Plate w/ 5% Sheep blood** general purpose medium used for the cultivation of wide variety of microorganisms and to study the haemolytic reactions.	MP5211-20PT MP5211-50PT	20plts 50plts	2060 4640
TCBS Agar Plate for the selective isolation of *Vibrio cholerae* and other enteropathogenic Vibrios .	MP870-50PT	50plts	3860
***#Tellurite Blood Agar Plate** for the selective isolation and cultivation of *Corynebacterium* species.	MP1260-20PT	20plts	2280
Tergitol-7 Agar Plate for the selective enumeration and identification of coliform organisms.	MP616-20PT MP616-50PT	20plts 50plts	1865 4095
***Thayer Martin Agar Plate w/ VCNT** for selective isolation of Gonococci from pathological specimens.	MP413-20PT MP413-50PT	20plts 50plts	1695 3805
⦿**Tryptone Soya HiVeg® Agar Plate w/ Sodium pyruvate, Yeast extract & LTHTh, Modified (γ-irradiated, Triple Pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MPV2113GT-20PT ⦿ MPV2113GT-50PT ⦿	20plts 50plts	3020 6545
***Tryptone Soya Serum Bacitracin Vancomycin Agar (TSBV) Plate** for isolation and presumptive identification of *Actinobacillus actinomycetemcomitans*.	MP1948-50PT	50plts	5725
Tryptone Soya Agar w/ 2% Glycerol, 0.5% Lecithin, 4% Polysorbate 80 (γ-irradiated, Triple Pack) New Recommended for determining efficiency of sanitization of containers, equipments, surfaces, water miscible cosmetics etc.	MP5591GT-50PT	50plts	5320

Product	Code	Per Pack	Price in ₹
***Vancomycin Resistant Enterococci (VRE) Agar Plate** for selective isolation of vancomycin resistant Enterococci.	MP1763-10PT MP1763-50PT	10plts 50plts	770 3095
Violet Red Bile Glucose Agar Plate for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH581-20PT MPH581-50PT	20plts 50plts	1775 3995
Violet Red Bile Agar Plate for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk and other dairy, food products and clinical samples.	MP049-20PT MP049-50PT	20plts 50plts	1695 3805
Vogel Johnson Agar Plate (V.J. Agar Plate) for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated food and clinical specimens.	MP023-20PT MP023-50PT	20plts 50plts	1775 3995
Xylose Lysine Deoxycholate Agar Plate for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH031-20PT MPH031-50PT	20plts 50plts	1775 3995
Xylose Lysine Deoxycholate Agar Plate, Triple Pack for usage refer MPH031	MPH031T-20PT	20plts	2150
Xylose Lysine Deoxycholate Agar (XLD Agar) Plate for selective isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species.	MP031-20PT MP031-50PT	20plts 50plts	1695 3805
XLD Agar Plate, Modified for selective isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1 : 2017.	MP031I-20PT MP031I-50PT	20plts 50plts	1695 3805
Yeast Glucose Chloramphenicol Agar plate New Recommended as a selective agar for enumerating yeasts and moulds in milk and milk products.	MP1590-20PT MP1590-50PT	20plts 50plts	1700 3845
***Yersinia Selective Agar Plate** for selective isolation and enumeration of *Yersinia enterocolitica* from clinical specimens and food samples.	MP843-10PT MP843-50PT	10plts 50plts	1040 4240

On receipt, all the above products to be stored between 20-30°C * On receipt, all the above products to be stored between 2-8°C
Due to short shelf life this product will be directly supplied to the customer
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Ready Prepared Media in 90 mm Polystyrene Lockable Plates

EM-CULT ENLOCK®

Lockable Ready Prepared Plates

ENLOCK

New locking feature has been incorporated to avoid accidental opening of the plates during handling and to ensure integrity of results

Customization: locking feature can be incorporated to any requested product code

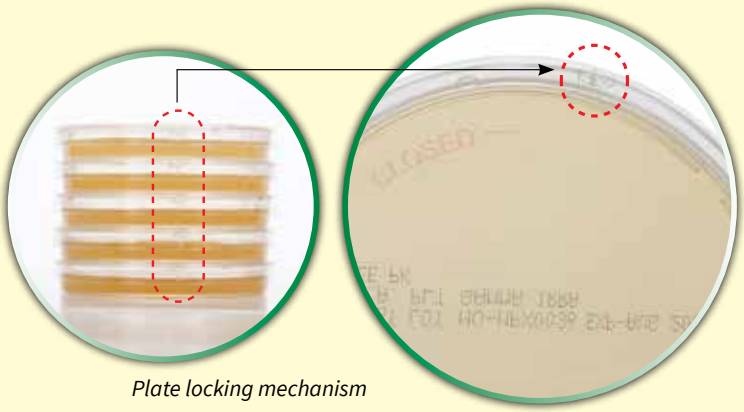


Plate locking mechanism

Product	Code	Per Pack	Price in ₹
***Cetrimide Agar Plate (Lockable Plate)** recommended for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH024L-20PT MPH024L-50PT	20plts 50plts	2335 5240
Dey Engley Neutralizing Agar Plate (Lockable plate, γ-irradiated, Triple pack) recommended in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	MP186LGT-50PT	50plts	5445
***MacConkey Agar Plate (Lockable Plate)** recommended for selective isolation and differentiation of *E. coli* and other enteric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	MPH081L-20PT MPH081L-50PT	20plts 50plts	1885 4065
***Mannitol Salt Agar Plate (Lockable Plate)** recommended for selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH118L-20PT MPH118L-50PT	20plts 50plts	1895 4240
R2A Agar Plate (Lockable plate, γ-irradiated, Triple pack) for heterotrophic plate count of treated potable water using longer incubation periods.	MP962LGT-20PT MP962LGT-50PT	20plts 50plts	2545 5325
SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh (Lockable plate, γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP2112LGT-20PT MP2112LGT-50PT	20plts 50plts	3155 7095
SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh 1% glycerol (Lockable plate, γ-irradiated, Triple pack) for usage refer MP2112LGT	MP2112ALGT-20PT MP2112ALGT-50PT	20plts 50plts	3435 7670

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Agar Plate (Lockable Plate, γ-irradiated, Triple pack) for the cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	MPH063LGT-20PT MPH063LGT-50PT	20plts 50plts	2135 4475
Sabouraud Chloramphenicol Agar Plate w/ 1% Glycerol (Lockable Plate, γ-irradiated, Triple Pack) for selective cultivation of yeasts and moulds.	MP1946LGT-20PT MP1946LGT-50PT	20plts 50plts	3250 7295
Sabouraud Dextrose Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack) for cultivation of yeasts, moulds and aciduric microorganisms and for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	MP1995LGT-50PT	50plts	5855
Soyabean Casein Digest Agar Plate (Lockable plate, γ-irradiated, Triple Pack) a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing in pharmaceutical products.	MP290LGT-50PT	50plts	5285
Soyabean Casein Digest Agar Plate w/ 1% Glycerol (Lockable plate, γ-irradiated, Triple Pack) for usage refer MP290LGT	MP290ALGT-20PT MP290ALGT-50PT	20plts 50plts	2610 5465
Soyabean Casein Digest Agar Plate w/ 2% Glycerol (Lockable plate, γ-irradiated, Triple Pack) a general purpose medium used for cultivation of a wide variety of microorganisms.	MP5281LGT-20PT MP5281LGT-50PT	20plts 50plts	2830 5690
Soyabean Casein Digest Agar with Polysorbate 80 and Soya Lecithin (Lockable plate, γ-irradiated, Triple pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP449LGT-20PT MP449LGT-50PT	20plts 50plts	2740 5760

On receipt, all the above products to be stored between 20-30°C.
* Plate for Testing of specified organism are available in lockable plate

RPM

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 2% Glycerol (Lockable plate, γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5454LGT-20PT	20plts	3465
	MP5454LGT-50PT	50plts	7945
Soyabean Casein Digest Agar Plate w/ Lecithin, Polysorbate 80 and 4% Glycerol (lockable plate, γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MP5455LGT-20PT	20plts	3870
	MP5455LGT-50PT	50plts	8340
***Xylose Lysine Deoxycholate Agar Plate (Lockable Plate)** recommended for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	MPH031L-20PT	20plts	2335
	MPH031L-50PT	50plts	5240

55 mm Ready Prepared Lockable Scored Plates

Dey Engley Neutralizing Agar Plate (Lockable Plate, γ-irradiated, Triple Pack) recommended in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	SP186LGT-100PT	100plts	11345
Sabouraud Dextrose Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1995LGT-100PT	100plts	10220

Product	Code	Per Pack	Price in ₹
SCDA Plate w/ Sodium pyruvate, Yeast extract & LTHTh & 1% Glycerol (Barcoded, Lockable, γ- irradiated, Triple Pack) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used for cultivation of a wide variety of microorganisms.	SP2112ABLGT-100PT	100plts	12700
Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (Lockable Plate, γ-irradiated, Triple Pack) for cultivation of wide variety of microorganisms and for sterility testing in pharmaceuticals	SP290LGT-100PT	100plts	9620
Tryptone Soya Agar Plate w/ LTHTh (Barcoded, Lockable, γ-irradiated, Triple Pack) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials testing in pharmaceuticals	SP1691BLGT-100PT	100plts	10015
Tryptone Soya Agar Plate w/ LTHTh (Lockable Plate, γ-irradiated, Triple Pack) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials testing in pharmaceuticals	SP1691LGT-100PT	100plts	11415
Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80 (Lockable Plate, γ-irradiated, Triple Pack) New for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP449LGT-100PT	100plts	11550

HiCFU Counter™ C LA1143

Revolutionizing Colony Counting – Fast, Accurate & Automated!

Introducing the HiCFU Counter™ C LA1143

The next-generation automated system for rapid & precise CFU (Colony Forming Unit) determination on agar plates.

Why Choose HiCFU Counter™ C?

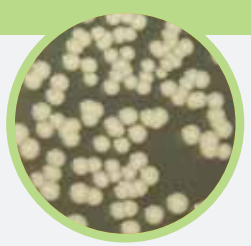
- Automated & High Precision – Eliminates manual counting errors
- Time-Saving & Efficient – Delivers quick & accurate results
- Wide Industry Applications – Ideal for Pharma, Food, Water, Dairy, and Research
- Cost-Effective – Reduces labor costs while increasing reliability
- Essential for Growth Promotion Test (GPT) – Ensures accurate CFU determination in microbiological studies



Upgrade to Automation Today!

- Eliminate manual errors & enhance efficiency
- Improve lab productivity with cutting-edge technology
- Get precise results with minimal effort

Book a Demo & Experience the Difference!



Join the Future of Microbiological Analysis with HiCFU Counter™ C!

On receipt, all the above products to be stored between 20-30°C

Ready Prepared Media in 55 mm Surface Monitoring Plates



55mm Equivalent to RODAC Plate
For Environmental Sampling (Triple Pack, γ irradiated)

Scored Prepared Plates Also available Triple pack, γ irradiated

- 55 mm Scored Polystyrene Petri plate equivalent to RODAC Plate
- Scored Polystyrene Petri plates (Triple Pack, γ irradiated)
- For Environmental Sampling, sterility testing etc.,
- Grid molded for easy colony counting

Product	Code	Per Pack	Price in ₹
Cetrimide Agar Plate (γ-irradiated) for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH024G-100PT	100plts	7595
Columbia Agar Plate for the selection and subculture of *Clostridium sporogenes* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH144-100PT	100plts	7980
❖**Dey-Engley Neutralizing Agar Plate** in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	SP186-100PT	100plts	8740
❖**Dey-Engley Neutralizing Agar Plate (γ-irradiated, Triple Pack)** for usage refer SP186	SP186GT-100PT	100plts	9450
Environmental Testing Agar Plate recommended for the monitoring of environmental samples	SP5414-100PT	100plts	10220
***Friss Agar plate** New Recommended for the detection of non-avian Mycoplasmas in pharmaceutical products in accordance with European pharmacopoeia.	SP1929-100PT	100plts	20050
***Hayflick Agar plate** New For detection of Mycoplasmas in Pharmaceutical products, vaccines, cell banks and virus cultures in accordance with EP.	SPE1886-100PT	100plts	21185
***HiCrome® Chromogenic Coliform Agar Plate** for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014.	SP1991I-100PT	100plts	9710
***HiCrome® M-Lauryl Sulphate Agar Plate** for differentiation and enumeration of *Escherichia coli* and other coliforms by single membrane filteration.	SP1569-100PT	100plts	9590
MacConkey Agar Plate for the selection and subculture of *Escherichia coli* in accordance with the harmonized method of USP/EP/BP/JP.	SPH081-100PT	100plts	5390
Mannitol Salt Agar Plate for the selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH118-100PT	100plts	5390

Product	Code	Per Pack	Price in ₹
Plate Count Agar Plate (γ-irradiated) for determination of plate counts of microorganisms in food, water and waste water.	SP091G-100PT	100plts	8680
❖**Potato Dextrose Agar Plate (γ-irradiated)** for the subculture of fungi in accordance with the harmonized method of USP/EP/BP/JP.	SPH096G-100PT	100plts	5995
❖**Sabouraud Chloramphenicol Agar Plate (γ-irradiated)** for selective cultivation of yeasts and moulds.	SP1067G-100PT	100plts	7325
❖**Sabouraud Dextrose Agar Plate (γ-irradiated)** for the subculture of *Candida albicans* in accordance with the harmonized method of USP/EP/BP/JP.	SPH063G-100PT	100plts	6115
Sabouraud Dextrose Agar Plate w/ Lecithin & Polysorbate 80 (γ-irradiated) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1659G-100PT	100plts	7595
Sabourauds Dextrose Agar Plate w/Lecithin & Polysorbate 80 (γ-irradiated,Triple Pack) New for usage refer SP1659G	SP1659GT-100PT	100plts	7565
❖**Sabouraud Dextrose Agar Plate w/ LTHTh (γ-irradiated, Triple Pack)** for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1995GT-100PT	100plts	8820
❖**SCDA Plate w/ sodium pyruvate, yeast extract & LTHTh, Modified (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. It can also be used to enumerate the organisms from water insoluble products & fatty products containing preservatives or antimicrobials.	SP2113GT-100PT	100plts	9240

RPM

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
❖⦿**Soyabean Casein Digest HiVeg® Agar Plate w/ Sodium Pyruvate, Yeast Extract & LTHTh, Modified (γ-irradiated, Triple Pack)** for usage refer SP2113GT	SPV2113GT-100PT ⦿	100plts	9920
SCDA Plate w/ 0.5% Soya Lecithin & 0.7% Polysorbate 80 (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5562GT-100PT	100plts	10935
❖**SCDA w/ 0.5% Polysorbate 80 & 1% Glycerol** a general purpose medium for cultivation of a wide variety of microorganisms.	SP5319GT-100PT	100plts	9145
❖**SCDA Plate w/ 0.05% Soya Lecithin and 4% Polysorbate 20 (γ-irradiated, Triple Pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5519GT-100PT	100plts	10505
SCDA w/ 1% Soya lecithin and 1% Glycerol (γ-irradiated, Triple pack) New Recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5598GT-100pt	100plts	8780
❖**Soybean Casein Digest Agar Plate (γ-irradiated, Triple Pack)** for the subculture of aerobic organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH290GT-100PT	100plts	8045
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol (γ-irradiated)** for usage refer SPH290GT	SPH290GG-100PT	100plts	7575
Soyabean Casein Digest Agar Plate w/ 2% Glycerol (γ-irradiated, Triple Pack) for usage refer SPH290GT	SP5281GT-100PT	100plts	8040
❖**Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin and 4% Polysorbate 80 (Tryptone Soya Agar plate w/ 0.5% Lecithin and 4% Polysorbate 80) (γ-irradiated, Triple Pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP1943GT-100PT	100plts	10485
❖**Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin, 2% Polysorbate 80 and 1% Glycerol (γ-irradiated, Triple pack)** sterility test medium also used for cultivation of wide variety of microrganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5297GT-100PT	100plts	11025
❖**Soyabean Casein Digest Agar Plate w/ 1% Polysorbate 80 & 1% Glycerine** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5270-100PT	100plts	10450
❖**Soyabean Casein Digest Agar Plate w/ 0.05 % Tween 80 (γ-irradiated, Triple pack)** sterility test medium also used for cultivation of wide variety of microrganisms.	SP5282GT-100PT	100plts	8300

Product	Code	Per Pack	Price in ₹
❖**Soyabean Casein Digest Agar Plate w/ 1% Lecithin & 4% Polysorbate 80 (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5318GT-100PT	100plts	9605
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol & 4% Polysorbate 80 (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	SP5317GT-50PT	50plts	4770
❖**Soyabean Casein Digest Agar Plate w/ 0.1% Polysorbate 80 (γ-irradiated, Triple pack)** for cultivation of wide variety of microorganisms	SP5311GT-20PT SP5311GT-50PT	20plts 50plts	1675 4045
❖**Tryptone Soya Agar Plate w/ 0.5% Polysorbate 80 & 0.5% Lecithin (γ-irradiated, Triple pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP5445GT-100PT	100plts	9720
Violet Red Bile Agar Plate (1.2%) for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk and other dairy food products and clinical samples.	SP049A-20PT SP049A-100PT	20plts 100plts	1700 7325
Violet Red Bile Glucose Agar Plate for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH581-100PT	100plts	7325
Xylose Lysine Deoxycholate Agar Plate for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SPH031-100PT	100plts	7325

Ready Prepared Media in Scored Polystyrene Petri Plate (For Environmental Sampling)

❖**Sabouraud Dextrose Agar Plate (in 55mm scored Petri plate)** for the cultivation of yeast, moulds and aciduric bacteria.	SP063-100PT	100plts	5715
❖**Sabouraud Dextrose Agar Plate (γ-irradiated, Triple Pack)** for usage refer SP063.	SP063GT-100PT	100plts	6410
❖**Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (in 55mm scored Petri plate)** a general purpose medium for cultivation of a wide variety of microorganisms.	SP290-100PT	100plts	6275
❖**Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (γ-irradiated, Triple Pack)** for usage refer SP290.	SP290GT-100PT	100plts	7755
Soyabean Casein Digest Agar Plate (Tryptone Soya Agar Plate) (75mm scored Petri plate) for usage refer SP290	SP290A-100PT	100plts	7410

On receipt, all the above products to be stored between 20-30°C.
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Product	Code	Per Pack	Price in ₹
Tryptone Soya Agar Plate w/ Lecithin and Polysorbate 80 New Recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP449-100PT	100plts	7925
Tryptone Soya Agar Plate w/ Lecithin & Polysorbate 80 (γ- irradiated) New Recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP449G-100PT	100plts	8425
❖**Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80 (Tryptone Soya Agar Plate w/Lecithin & Polysorbate 80) (γ-irradiated, Triple Pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SP449GT-100PT	100plts	9720

Product	Code	Per Pack	Price in ₹
❖⦿**Soyabean Casein Digest HiVeg® Agar Plate w/ Lecithin & Polysorbate 80 (Tryptone Soya HiVeg® Agar Plate w/ Lecithin & Polysorbate 80, γ-irradiated, Triple Pack)** for usage refer SP449GT	SPV449GT-100PT ⦿	100plts	10190
❖**Soyabean Casein Digest Agar Plate w/LTHTh (Tryptone Soya Agar Plate w/LTHTh) (γ-irradiated, Triple pack)** for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SP1691GT-100PT	100plts	9480

RPM

HiPetri Slim™ Plate

Salient features :

- Ready-to-use medium in dry and concise form
- Recommended for testing liquid samples
- Widespread Industrial application (Water, Food, Dairy & Cosmetics)
- Compact packing reduces storage space
- No Preparation time
- User-friendly ready-to-use products
- Available in wide range of products that can be customized as per requirement

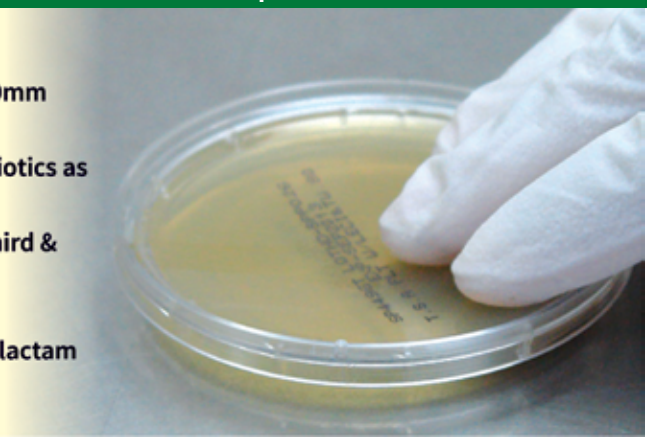


On receipt, all the above products to be stored between 20-30°C
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Ready Prepared Media in Polystyrene Plates with β Lactamase

Ready prepared β-lactamase plates

- Sterile ready to use agar plates w/ β Lactamase available in 90mm plates & 55mm Scored Plates
- The beta lactamases can efficiently inactivate a range of antibiotics as per their activity, thus finding applications such as,
  1. Inactivation of Penicillin, Cephalosporin of first, second, third & fourth generation and give true bioburden count during environmental studies.
  2. Environmental studies in facilities where presence of Beta lactam antibiotics is suspected.



RPM

90 mm Ready Prepared Plates with β Lactamase

Product	Code	Per Pack	Price in ₹
❖**Potato Dextrose Agar Plate w/ β Lactamase** a general purpose media for isolation of yeasts and moulds and for inactivation of β-lactam antibiotics.	MP5201-20PT MP5201-50PT	20plts 50plts	2225 4840
❖**Potato Dextrose Agar Plate w/ β Lactamase (γ-irradiated, Triple Pack)** for usage refer MP5201	MP5201GT-20PT MP5201GT-50PT	20plts 50plts	2400 5225
❖**Potato Dextrose Agar Plate w/ β Lactamase II** a general purpose media for isolation of yeasts and moulds and for inactivation of cephalosporins of first, second, third and fourth generation.	MP5202-20PT MP5202-50PT	20plts 50plts	3185 7025
❖**Potato Dextrose Agar Plate w/ β Lactamase II (γ-irradiated, Triple Pack)** for usage refer MP5202	MP5202GT-20PT MP5202GT-50PT	20plts 50plts	3445 7580
❖**Potato Dextrose Agar Plate w/ β Lactamase mixture** a general purpose media for isolation of yeasts and moulds and for inactivation of penicillins cephalosporins of first, second, third and fourth generation and penems.	MP5203-20PT MP5203-50PT	20plts 50plts	3185 7025
❖**Potato Dextrose Agar Plate w/ β Lactamase mixture (γ-irradiated, Triple Pack)** for usage refer MP5203	MP5203GT-20PT MP5203GT-50PT	20plts 50plts	3445 7580
❖**Reinforced Clostridial Agar Plate w/ β-lactamase - II** New Recommended for the cultivation and enumeration of Clostridia and other anaerobes and for inactivation of cephalosporins of first, second, third and fourth generation.	MP5606-50PT	50plts	5810
❖**Sabouraud Chloramphenicol Agar Plate w/ β lactamase mixture (25IU/plate, γ-irradiated, Triple pack)** a general purpose media for isolation of yeasts and moulds and for inactivation of penicillins cephalosporins of first, second, third and fourth generation and penems.	MP5308GT-20PT	20plts	3270

Product	Code	Per Pack	Price in ₹
❖**Sabouraud Dextrose Agar Plate w/ Lecithin, Polysorbate 80 & β-Lactamase I (γ-irradiated, Triple Pack)** a general purpose medium for isolation of yeast and moulds, for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β-lactam antibiotics.	MP5225GT-50PT	50plts	4640
❖**Sabouraud Dextrose Agar Plate w/ 1% Glycerol, 0.07% Soya Lecithin, 0.5% Polysorbate 80 & 5IU/ plate β-Lactamase mixture (γ-irradiated, Triple pack)** a general purpose medium for isolation of yeast and moulds, for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of penicillins cephalosporins of first, second, third and fourth generation and penems.	MP5533GT-50PT	50plts	5005
❖**SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 10IU/Plate β-lactamase mixture (γ-irradiated, Triple Pack)** recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP5569GT-50PT	50plts	5825
❖**SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 15IU/Plate β-lactamase mixture (γ-irradiated, Triple Pack)** Recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP5570GT-50PT	50plts	6010
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase (Tryptone Soya Agar Plate w/ β Lactamase)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of β-lactam antibiotics.	MP1765-20PT MP1765-50PT	20plts 50plts	2225 4840

On receipt, all the above products to be stored between 20-30°C.
❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Product	Code	Per Pack	Price in ₹
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase (Tryptone Soya Agar Plate w/ β Lactamase) (γ-irradiated, Triple Pack)** for usage refer MP1765	MP1765GT-20PT MP1765GT-50PT	20plts 50plts	2510 5480
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ β Lactamase mixture)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP1804-20PT MP1804-50PT	20plts 50plts	3185 7025
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase mixture (Tryptone Soya Agar Plate w/ β Lactamase mixture) (γ-irradiated, Triple Pack)** for usage refer MP1804	MP1804GT-20PT MP1804GT-50PT	20plts 50plts	3445 7580
❖**Soyabean Casein Digest Agar Plate w/ β lactamase mixture (25IU/plate) (γ-irradiated, Triple pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillins, cephalosporins of first, second , third and fourth generation and penems.	MP5309GT-50PT	50plts	6090
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase II (Tryptone Soya Agar Plate w/ β-Lactamase II)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1805-20PT MP1805-50PT	20plts 50plts	3185 7025
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase II (Tryptone Soya Agar Plate w/ β-Lactamase II) (γ-irradiated, Triple Pack)** for usage refer MP1805	MP1805GT-20PT MP1805GT-50PT	20plts 50plts	3445 7580
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP1807-20PT MP1807-50PT	20plts 50plts	3340 7245
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase mixture) (γ-irradiated, Triple Pack)** for usage refer MP1807	MP1807GT-20PT MP1807GT-50PT	20plts 50plts	3600 7960
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase II (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase II)** for determining efficiency of containers , equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1808-20PT MP1808-50PT	20plts 50plts	3185 7025

Product	Code	Per Pack	Price in ₹
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase II (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase II) (γ-irradiated, Triple Pack)** for usage refer MP1808	MP1808GT-20PT MP1808GT-50PT	20plts 50plts	3600 7950
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase (Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	MP1809-20PT MP1809-50PT	20plts 50plts	2225 4840
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80, w/ β-Lactamase (Tryptone Soya Agar w/Lecithin and Tween 80, w/ β-Lactamase) (γ-irradiated, Triple Pack)** for usage refer MP1809	MP1809GT-20PT MP1809GT-50PT	20plts 50plts	2400 5225
❖**Soyabean Casein Digest Agar Plate w/ Lecithin, Tween 80 & β-Lactamase II (60IU/ Plate, γ-irradiated, Triple pack)** recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. and for inactivation of cephalosporins of first, second, third and fourth generation.	MP5440GT-20PT MP5440GT-50PT	20plts 50plts	4125 8615
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol, 0.5% Polysorbate 80, 0.07% Soya Lecithin and 5IU/plate β-lactamase mixture (γ-irradiated, Triple pack)** for cultivation of wide variety of aerobes and fungi and recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	MP5280GT-50PT	50plts	5295
❖**Soyabean Casein Digest Agar Plate w/ (5IU/plate) Penase (γ-irradiated, Triple pack)** recommended as a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillin group of antibiotics.	MP5439GT-50PT	50plts	4525
❖**Total Plate Count Agar Plate w/ β-Lactamase** for determination of plate counts of microorganisms in foods, water and wastewater and inactivation of β lactam antibiotics.	MP1810-20PT MP1810-50PT	20plts 50plts	1925 3880
❖**Total Plate Count Agar Plate w/ β-Lactamase (γ-irradiated, Triple Pack)** for usage refer MP1810	MP1810GT-20PT MP1810GT-50PT	20plts 50plts	2085 4340
❖**Tryptone Soya Agar Plate w/ Lecithin, Polysorbate 80 & β lactamase II (γ-irradiated, Triple Pack)** recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation, cephalosporins of first, second, third and fourth generation.	MP5566GT-20PT MP5566GT-50PT	20plts 50plts	3360 7390

RPM

On receipt, all the above products to be stored between 20-30°C.

❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

55 mm Ready Prepared Scored Plates with β Lactamase

Product	Code	Per Pack	Price in ₹
❖**Dey Engley Neutralizing Agar Plate w/ Penase (γ-irradiated, Triple Pack)** in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity & for inactivation of penicillin group of antibiotics.	SP5330GT-100PT	100plts	13930
❖**Potato Dextrose Agar Plate Plate w/ β Lactamase I (4.5 IU/plate, γ-irradiated, Triple Pack)** a general purpose medium for isolation of yeasts and moulds for inactivation of β lactam antibiotics.	SP5201GT-100PT	100plts	13065
❖**SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 10IU/Plate β-Lactamase mixture (γ-irradiated, Triple Pack)** recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5569GT-100PT	100plts	10560
❖**SCDA w/1% Glycerol, 0.5 % Polysorbate 80, 0.07% Soya Lecithin & 15IU/Plate β-Lactamase mixture (γ-irradiated, Triple Pack)** recommended as a general purpose medium for cultivation of wide variety of organisms for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5570GT-100PT	100plts	10875
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase (Tryptone Soya Agar Plate w/ β-Lactamase) (γ irradiated, Triple Pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of β lactam antibiotics.	SP1765GT-100PT	100plts	9890
❖**Soyabean Casein Digest Agar Plate w/ β-Lactamase mixture (Tryptone Soya Agar Plate w/ β-Lactamase mixture) (γ-irradiated, Triple Pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP1804GT-100PT	100plts	11395
❖**Soyabean Casein Digest Agar Plate w/ β Lactamase-II (Tryptone Soya Agar Plate w/ β-Lactamase-II) (γ-irradiated, Triple Pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	SP1805GT-100PT	100plts	9135
❖**Soyabean Casein Digest Agar Plate w/ Tween 80 and Soya Lecithin and β Lactamase Mixture (Tryptone Soya Agar Plate w/ Tween 80 and Soya Lecithin and β Lactamase Mixture) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP1807GT-100PT	100plts	11775
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase II (Tryptone Soya Agar w/ Lecithin and Tween 80 w/ β-Lactamase II) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	SP1808GT-100PT	100plts	11775
❖**Soyabean Casein Digest Agar Plate w/ Lecithin, Tween 80 & β-Lactamase II (60IU/ Plate, γ-irradiated, Triple pack)** recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	SP5440GT-100PT	100plts	12985
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-Lactamase (Tryptone Soya Agar w/ Lecithin and Tween 80 w/ β-Lactamase) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	SP1809GT-100PT	100plts	8485
❖**Soyabean Casein Digest Agar Plate w/ 1% Glycerol, 0.5% Polysorbate 80, 0.07% Soya Lecithin & 5IU/plate β-lactamase mixture (γ-irradiated, Triple pack)** for cultivation of wide variety of aerobes and fungi and recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5280GT-100PT	100plts	9595
❖**Soyabean Casein Digest Agar Plate w/ Polysorbate 80 & Glycerol w/ 5IU of β-Lactamase II & 50IU of β-Lactamase I/100 ml (Tryptone Soya Agar Plate w/ Polysorbate 80 & Glycerol w/ 5IU of β-Lactamase II & 50IU of β-Lactamase I/100 ml) (γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation penicillins, cephalosporins of first, second, third and fourth generation and penems.	SP5222GT-100PT	100plts	7745
❖**Soyabean Casein Digest Agar Plate w/ (5IU/plate) Penase (γ-irradiated, Triple pack)** recommended as a general purpose medium for cultivation of wide variety of organisms and for inactivation of penicillin group of antibiotics.	SP5439GT-100PT	100plts	10390
❖**Total Plate Count Agar Plate w/ β-Lactamase (γ-irradiated, Triple Pack)** for determination of plate counts of microorganisms in foods, water and wastewater and inactivation of β lactam antibiotics.	SP1810GT-100PT	100plts	6585

On receipt, all the above products to be stored between 20-30°C.

❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Ready Prepared Media in Polystyrene Plates with β Lactamase Lockable plates

Product	Code	Per Pack	Price in ₹
❖**Soyabean Casein Agar Plate w/ β-Lactamase, Lockable (γ-irradiated, Triple Pack)** recommended for cultivation of wide variety of organisms and for inactivation of β-lactam antibiotics.	MP1765ALGT-50PT	50plts	5940
❖**Soyabean Casein Digest Agar Plate w/ β-lactamase (Tryptone Soya Agar Plate) (Barcoded, Lockable Plate, γ-irradiated, Triple pack)** for usage refer MP1765ALGT	MP1765BLGT-20PT MP1765BLGT-50PT	20plts 50plts	3770 7910
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and tween 80, w/ β-lactamase (Barcoded, Lockable Plate, γ-irradiated, Triple Pack)** for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	MP1809BLGT-20PT MP1809BLGT-50PT	20plts 50plts	4130 8675
❖**Soyabean Casein Digest Agar Plate w/ β-lactamase II (Lockable plate, γ-irradiated, Triple pack)** a general purpose medium for cultivation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1805LGT-50PT	50plts	4340
❖**Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 w/ β-lactamase II (Lockable plate, γ-irradiated, Triple pack)** for determining efficiency of containers , equipment surfaces, water miscible cosmetics and for inactivation of cephalosporins of first, second, third and fourth generation.	MP1808LGT-50PT	50plts	5210
❖**Tryptone Soya Agar Plate w/ Lecithin and Tween 80 w/ β-lactamase (Lockable Plate, γ-irradiated, Triple Pack)** recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of β-lactam antibiotics.	MP1809ALGT-20PT MP1809ALGT-50PT	20plts 50plts	3810 8310



On receipt, all the above products to be stored between 20-30°C.

❖ This plates are trademarked as EM-CULT® and can be used for environmental monitoring

Barcoded Plates

Barcoded Plates

- Available in barcoded format with all the relevant details like Product code, Lot. No. Expiry date, Unique plate number.
- Enables hassle free and paperless record maintenance of the plates
- Plates are trademarked as EM-CULT® and can be used for environmental monitoring



RPM

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ 1% Glycerol, (Barcoded, γ-irradiated, Triple Pack) recommended for cultivation of wide variety of microorganisms	**MP290ABGT-50PT**	**50plts**	**5505**
Soyabean Casein Digest Agar Plate (Barcoded, Lockable, γ-irradiated, Triple Pack) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms.	**MP290BLGT-50PT**	**50plts**	**10765**
Soyabean Casein Digest Agar Plate (Barcoded, 150mm plate, γ-irradiated, Triple Pack) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing in pharmaceutical procedures.	**MP290BCLGT-50PT**	**50plts**	**10765**
Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80, (Barcoded, γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	**MP449BGT-50PT**	**50plts**	**5065**
Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80, (Barcoded, γ-irradiated, Triple Pack, 100mm Plate) for usage refer MP449BGT	**MP449BCGT-50PT**	**50plts**	**6170**

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Plate w/ 0.5% Lecithin & 2% Polysorbate 80 & 1% Glycerol (Barcoded, γ-irradiated, Triple pack) recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	**MP5297BGT-50PT**	**50plts**	**5595**

55mm Scored Petriplate

Soyabean Casein Digest Agar Plate w/ Lecithin & Polysorbate 80, (Barcoded, γ-irradiated, Triple Pack) for usage refer MP449BGT	**SP449BGT-50PT**	**50plts**	**5230**
Soyabean Casein Digest Agar Plate w/ Lecithin and Tween 80 (Tryptone Soya Agar w/ Lecithin and Tween 80) w/ β Lactamase (Barcoded, γ-irradiated, Triple pack) for determining efficiency of containers, equipment surfaces, water miscible cosmetics and inactivation of β lactam antibiotics.	**SP1809BGT-100PT**	**100plts**	**10605**
Tryptone Soya Agar Plate, (Barcoded, γ-irradiated, Triple Pack) recommended for cultivation of wide variety of microorganisms and for sterility testing in pharmaceuticals.	**SP290BGT-100PT**	**100plts**	**8095**
Tryptone Soya Agar Plate w/ LTHTh (Barcoded, γ-irradiated, Triple pack) for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	**SP1691BGT-100PT**	**100plts**	**10015**

On receipt, all the above products to be stored between 20-30°C.

Ready Prepared Media in Polystyrene BiPlates



- Unique combination of two media on a single biplate
- Ready to use sterile poured biplates
- Saves preparation and sterilization time
- Wide range of media in prepared form to cater to the needs of microbiologists and pathologists
- If required any medium can be made available in different combinations as per users convenience

Product	Code	Per Pack	Price in ₹
HiCombi™ Nutrient - MacConkey Agar Plate combination of Nutrient Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for selective isolation and differentiation of coliform and other enteric pathogens.	HB001-20PT HB001-50PT	20plts 50plts	2005 4515
HiCombi™ CLED - MacConkey Agar Plate combination of CLED Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	HB003-20PT HB003-50PT	20plts 50plts	2285 5375
HiCombi™ XLD - MacConkey Agar Plate combination of XLD Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for selective isolation and enumeration of *Salmonella* species and differentiation of enteric pathogens.	HB004-20PT HB004-50PT	20plts 50plts	2285 5375
HiCombi™ Cetrimide - MacConkey Agar Plate combination of Cetrimide Agar + MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl recommended for selective isolation of *Pseudomonas* and differentiation of coliform and other enteric pathogens.	HB005-20PT HB005-50PT	20plts 50plts	2285 5375
***#HiCombi™ Blood- MacConkey Agar Plate** combination of Blood Agar + MacConkey Agar recommended for isolation and cultivation of fastidious organisms and differentiation of coliforms and other enteric pathogens.	HB006-20PT HB006-50PT	20plts 50plts	2675 5300
HiCombi™ MacConkey-Mannitol Salt Agar Plate combination of MacConkey + Mannitol Salt Agar recommended for cultivation and differentiation of enteric bacteria,restricting the swarming of *Proteus* species along with potentially pathogenic gram positive organisms especially pathogenic Staphylococci.	HB007-20PT HB007-50PT	20plts 50plts	2675 5300
***#HiCombi™ Blood -Chocolate Agar Plate** combination of Blood + Chocolate Agar recommended for isolation of *Neiserria* and other fastidious microorganisms.	HB008-20PT HB008-50PT	20plts 50plts	2675 5300

Product	Code	Per Pack	Price in ₹
***#HiCombi™ Blood -Mannitol Salt Agar Plate** combination of Blood + Mannitol Salt Agar recommended for isolation of *Neiserria* and other fastidious microorganisms along with potentially pathogenic gram positive organisms especially pathogenic Staphylococci.	HB009-20PT HB009-50PT	20plts 50plts	2675 5300
HiCombi™ Chocolate - MacConkey Agar Plate combination of Chocolate + MacConkey Agar Plate recommended for the isolation and cultivation of fastidious organisms and differentiation of coliforms and other enteric pathogens.	HB010-20PT HB010-50PT	20plts 50plts	2310 4740
HiCombi™ Mannitol Salt - Mannitol Salt Agar Plate for selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB011-20PT HB011-50PT	20plts 50plts	2350 4940
HiCombi™ MacConkey - MacConkey Agar Plate for selective isolation and differentiation of *E. coli* and other enteric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP.	HB012-20PT HB012-50PT	20plts 50plts	2285 5375
HiCombi™ Cetrimide - Cetrimide Agar Plate for the selection and subculture of *Pseudomonas aeruginosa* in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB013-20PT HB013-50PT	20plts 50plts	2350 4940
HiCombi™ XLD - XLD Agar Plate for the selection and subculture of *Salmonella* in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB014-20PT HB014-50PT	20plts 50plts	2350 4940
HiCombi™ VRBGA - VRBGA Agar Plate for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	HB015-20PT HB015-50PT	20plts 50plts	2350 4940

RPM

On receipt, all the above products to be stored between 20-30°C
* On receipt, all the above products to be stored between 2-8°C
# Due to short shelf life this product will be directly supplied to the customer

DriFilter™ Membrane Nutrient Pad Media



- For testing Water, Brewery, Dairy, Food, Pharmaceutical and Cosmetic products
- Sterile ready prepared medium absorbed and dried on 50 mm filter pads
- Wide range of media nutrient pads to cover water and fluids testing
- Reduces time and labour of media preparation and easy to handle
- Rehydrate with sterile distilled water, place membrane filter used for filtration of sample on nutrient pad and incubate
- Interpretation of results directly by counting the CFUs, also quantitates the microbial load present

RPM

Product	Code	Per Pack	Price in ₹
Bile Esculin Azide Medium (Economy pack, without Membrane Filter) for detection and enumeration of Enterococci.	*MF004E-20PC	20pcs	1100
Bile Esculin Azide Medium w/ Sterile Membrane Filter for usage refer MF004E	▽MF004F-50PT	50plts	9280
Bismuth Sulphite Medium (without Membrane Filter) for detection and enumeration of *Salmonella*.	MF005-50PT	50plts	4785
Bismuth Sulphite Medium (Economy pack, without Membrane Filter) for usage refer MF005	*MF005E-50PC	50pcs	2525
Cetrimide Medium (without Membrane Filter) for detection and enumeration of *Pseudomonas*.	MF007-20PT MF007-50PT	20plts 50plts	2335 4875
Chapman Stone Medium (without Membrane Filter) for detection and enumeration of *Staphylococci*.	MF008-20PT MF008-50PT	20plts 50plts	2290 4785
Chapman Stone Medium (Economy pack, without Membrane Filter) for usage refer MF008	*MF008E-20PC *MF008E-50PC	20pcs 50pcs	1100 2525
#Chromogenic Bacillus Medium (without Membrane filter) for isolation and differentiation between various species of *Bacillus*.	MF040-20PT MF040-50PT	20plts 50plts	2560 5865
#Chromogenic Listeria Medium (without Membrane filter) for selective and differential isolation of *Listeria* species.	MF041-20PT MF041-50PT	20plts 50plts	2560 5865
#Chromogenic Coliform Medium (without membrane filter) for detection of *E.coli* and coliforms in water samples.	MF034-20PT MF034-50PT	20plts 50plts	2395 5485
#Chromogenic Coliform Medium w/ sterile membrane filter for usage refer MF034	▽MF034F-20PT ▽MF034F-50PT	20plts 50plts	4510 10375

Product	Code	Per Pack	Price in ₹
#Coliform Medium w/ SLS (Economy Pack, without Membrane Filter) for detection and enumeration of total coliforms and *E.coli* based on chromogenic differentiation.	*MF026E-50PC	50pcs	2525
#Coliform Medium w/ SLS w/ Sterile Membrane Filter for usage refer MF026E	▽MF026F-50PT	50plts	9280
Dextrose Tryptone Medium (without Membrane Filter) for enumeration of thermophilic spore bearers.	MF011-20PT	20plts	2290
Dextrose Tryptone Medium (Economy pack, without Membrane Filter) for usage refer MF011	*MF011E-20PC *MF011E-50PC	20pcs 50pcs	1100 2525
Dextrose Tryptone Medium w/ Sterile Membrane filter for usage refer MF011	▽MF011F-50PT	50plts	9115
#ECC Selective Medium (without Membrane Filter) for detection and enumeration of total coliforms and *E. coli* based on chromogenic differentiation.	MF028-50PT	50plts	4785
#ECC Selective Medium (Economy pack, without Membrane Filter) for usage refer MF028	*MF028E-20PC	20pcs	1100
#ECC Selective Medium w/ Sterile Membrane Filter for usage refer MF028	▽MF028F-20PT	20plts	4295
ECD Medium (without Membrane Filter) for detection and enumeration of *E.coli* and coliforms.	MF009-50PT	50plts	4785
ECD Medium (Economy pack, without Membrane Filter) for usage refer MF009	*MF009E-20PC *MF009E-50PC	20pcs 50pcs	1100 2525

MF000 - Sterile pad packed individually in sterile Petri plate without Membrane Filter
MF000E* - Sterile pad packed individually in sterile disposable plastic bag without Membrane Filter
MF000F▽ - Sterile pad packed individually in sterile Petri plate with sterile Membrane Filter (0.45 μm).
On receipt, all the above products to be stored between 10-30°C. # On receipt, all the above products to be stored between 2-8°C

Product	Code	Per Pack	Price in ₹
#EC O157 : H7 Filter Membrane Medium (without Membrane Filter) for detection and enumeration of enterohaemorrhagic *E. coli* based on chromogenic differentiation.	MF019-20PT MF019-50PT	20plts 50plts	2290 4785
#EC O157 : H7 Filter Membrane Medium (Economy pack, without Membrane Filter) for usage refer MF019	*MF019E-20PC *MF019E-50PC	20pcs 50pcs	1100 2525
#EC O157 : H7 Filter Membrane Medium w/ Sterile Membrane Filter for usage refer MF019	▽MF019F-20PT ▽MF019F-50PT	20plts 50plts	4295 9115
#M-BCG Yeast & Mould Medium (Economy pack, without Membrane Filter) for the detection of fungi in routine analysis of beverages using membrane filtration technique.	*MF037E-50PC	50pcs	2745
M-BCG Yeast & Mould Medium w/ TTC (without Membrane Filter) for the detection of fungi in the routine analysis of beverages.	MF038-20PT MF038-50PT	20plts 50plts	2545 5160
M-BCG Yeast & Mould Medium w/ TTC (Economy Pack, without Membrane Filter) for usage refer MF038	*MF038E-50PC	50pcs	2715
M-BCG Yeast & Mould Medium w/ TTC w/ Sterile Membrane filter for usage refer MF038	▽MF038F-50PT	50plts	9820
#M-E.coli Medium (without Membrane Filter) for detection and enumeration of total coliforms and *E. coli* based on chromogenic differentiation.	MF027-20PT MF027-50PT	20plts 50plts	2290 4785
#M-E.coli Medium (Economy Pack, without Membrane Filter) for usage refer MF027	*MF027E-50PC	50pcs	2525
#M-E. coli Medium w/ Sterile Membrane Filter for usage refer MF027	▽MF027F-50PT	50plts	9115
M-Endo Medium (without Membrane Filter) for detection and enumeration of *E.coli* and coliforms.	MF010-50PT	50plts	4875
M-Endo Medium w/ Sterile Membrane Filter for usage refer MF010	▽MF010F-50PT	50plts	9280
M-FC Medium (without Membrane Filter) for detection and enumeration of faecal coliforms at higher temperature (44°C).	MF013-50PT	50plts	4875
M-FC Medium (Economy pack, without Membrane Filter) for usage refer MF013	*MF013E-20PC *MF013E-50PC	20pcs 50pcs	1100 2525
M-Tryptone Glucose Yeast Extract Medium (Economy pack, without Membrane Filter) for determination of bacterial count in milk and other samples in dairy sanitization by membrane filtration technique.	*MF036E-50PC	50pcs	2745

Product	Code	Per Pack	Price in ₹
MacConkey Medium (without Membrane Filter) for detection and enumeration of coliforms.	MF012-20PT MF012-50PT	20plts 50plts	2290 4785
MacConkey Medium (Economy pack, without Membrane Filter) for usage refer MF012	*MF012E-50PC	50pcs	2525
Malt Extract Medium (without Membrane Filter) for detection and enumeration of yeasts and moulds.	MF024-20PT	20plts	2290
Malt Extract Medium w/ Sterile Membrane Filter for usage refer MF024	▽MF024F-20PT ▽MF024F-50PT	20plts 50plts	4295 9115
Orange Serum Medium (without Membrane Filter) for detection and enumeration of acid tolerant microorganisms.	MF014-20PT	20plts	2290
Orange Serum Medium (Economy pack, without Membrane Filter) for usage refer MF014	*MF014E-20PC *MF014E-50PC	20pcs 50pcs	1100 2525
Orange Serum Medium w/ Sterile Membrane filter for usage refer MF014	▽MF014F-20PT ▽MF014F-50PT	20plts 50plts	4295 9115
Potato Dextrose Medium w/ TTC (without Membrane Filter) for cultivation of yeasts and moulds.	MF039-20PT MF039-50PT	20plts 50plts	2335 4885
Potato Dextrose Medium w/ TTC (Economy Pack, (without Membrane Filter) for usage refer MF039.	MF039E-50PC	50pcs	1230
Pseudomonas Medium (without Membrane Filter) for detection and enumeration of *Pseudomonas* species.	MF023-20PT MF023-50PT	20plts 50plts	2335 4875
Pseudomonas Medium (Economy pack, without Membrane Filter) for usage refer MF023	*MF023E-50PC	50pcs	2525
Pseudomonas Medium w/ Sterile Membrane Filter for usage refer MF023	▽MF023F-20PT ▽MF023F-50PT	20plts 50plts	4295 9115
R2A Medium (Economy pack, without Membrane Filter) for heterotrophic plate count of treated potable water using longer incubation periods.	*MF030E-20PC *MF030E-50PC	20pcs 50pcs	1100 2525
R2A Medium (with sterile Membrane Filter) for usage refer MF030E	▽MF030F-20PT	20plts	4295
Sabouraud Dextrose Medium (without Membrane Filter) for yeast and mould detection and enumeration.	MF003-20PT	20plts	2290
Sabouraud Dextrose Medium (Economy pack, without Membrane Filter) for usage refer MF003	*MF003E-20PC *MF003E-50PC	20pcs 50pcs	1100 2525

MF000 - Sterile pad packed individually in sterile Petri plate without Membrane Filter
MF000E* - Sterile pad packed individually in sterile disposable plastic bag without Membrane Filter
MF000F▽ - Sterile pad packed individually in sterile Petri plate with sterile Membrane Filter (0.45 μm).
On receipt, all the above products to be stored between 10-30°C. # On receipt, all the above products to be stored between 2-8°C

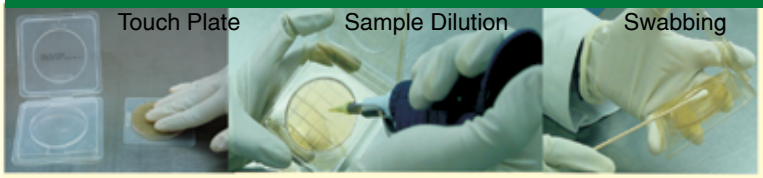
Ready Prepared Media

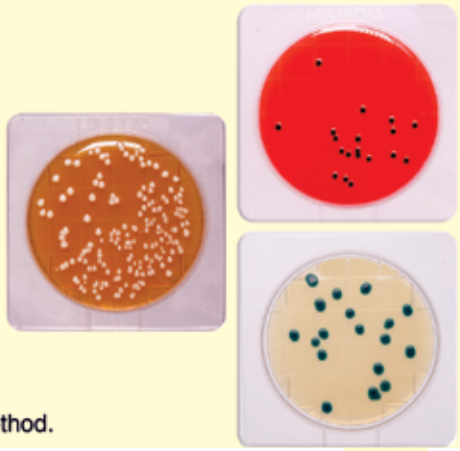
Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Medium w/ Sterile Membrane Filter for usage refer MF003	▽MF003F-50PT	50plts	9535
#Salmonella Differential Medium (without Membrane Filter) for detection and enumeration of *Salmonella* species from other enteric bacteria.	MF020-20PT MF020-50PT	20plts 50plts	2290 4785
#Salmonella Differential Medium w/ Sterile Membrane Filter for usage refer MF020	▽MF020F-20PT ▽MF020F-50PT	20plts 50plts	4295 9115
Slanetz and Bartley Medium (without Membrane Filter) for detection and enumeration of faecal Streptococci.	MF022-50PT	50plts	4785
Slanetz and Bartley Medium (Economy pack, without Membrane Filter) for usage refer MF022	*MF022E-50PC	50pcs	2525
Slanetz and Bartley Medium w/ Sterile Membrane Filter for usage refer MF022	▽MF022F-20PT	20plts	4295
Soyabean Casein Digest Medium (without Membrane Filter) for total bacterial detection and enumeration.	MF006-50PT	50plts	4785
Soyabean Casein Digest Medium (Economy pack, without Membrane Filter) for usage refer MF006	*MF006E-50PC	50pcs	2525
Soyabean Casein Digest Medium w/ Sterile Membrane filter for usage refer MF006	▽MF006F-50PT	50plts	9115
Standard Plate Count Medium (without Membrane Filter) for total bacterial detection and enumeration.	MF001-20PT MF001-50PT	20plts 50plts	2290 4785
Standard Plate Count Medium (Economy pack, without Membrane Filter) for usage refer MF001	*MF001E-20PC *MF001E-50PC	20pcs 50pcs	1205 2525
Standard Plate Count Medium w/ TTC (without Membrane Filter) for total bacterial detection and enumeration with added growth indicator.	MF002-50PT	50plts	4785
Standard Plate Count Medium w/ TTC (Economy pack, without Membrane Filter) for usage refer MF002	*MF002E-20PC *MF002E-50PC	20pcs 50pcs	1205 2525
Teepol Medium (without Membrane Filter) for detection and enumeration of enteric lactose fermenting bacteria.	MF015-20PT MF015-50PT	20plts 50plts	2290 4785
Teepol Medium (Economy pack, without Membrane Filter) for usage refer MF015	*MF015E-20PC *MF015E-50PC	20pcs 50pcs	1205 2525

Product	Code	Per Pack	Price in ₹
Teepol Medium w/ Sterile Membrane Filter for usage refer MF015	▽MF015F-20PT ▽MF015F-50PT	20plts 50plts	4295 9115
Tergitol-7 TTC Medium (without Membrane Filter) for detection and enumeration of *E.coli* and coliforms.	MF016-20PT MF016-50PT	20plts 50plts	2290 4785
Tergitol-7 TTC Medium w/ Sterile Membrane Filter for usage refer MF016	▽MF016F-50PT	50plts	9115
Tomato Juice Medium (without Membrane Filter) for detection and enumeration of Lactobacilli and other aciduric microorganisms.	MF021-50PT	50plts	4785
Tomato Juice Medium (Economy pack, without Membrane Filter) for usage refer MF021	*MF021E-20PC *MF021E-50PC	20pcs 50pcs	1205 2525
Tomato Juice Medium w/ Sterile Membrane filter for usage refer MF021	▽MF021F-20PT ▽MF021F-50PT	20plts 50plts	4295 9115
Tryptone Yeast Extract Medium (without membrane filter) for estimation of microbial counts in water.	MF035-20PT MF035-50PT	20plts 50plts	2445 5630
Tryptone Yeast Extract Medium w/ sterile membrane filter for usage refer MF035	▽MF035F-20PT ▽MF035F-50PT	20plts 50plts	4510 10375
#Universal Filter Membrane Medium (without Membrane Filter) for total bacterial detection and enumeration based on chromogenic differentiation.	MF018-20PT MF018-50PT	20plts 50plts	2290 4785
#Universal Filter Membrane Medium (Economy pack, without Membrane Filter) for usage refer MF018	*MF018E-20PC *MF018E-50PC	20pcs 50pcs	1100 2525
#Universal Filter Membrane Medium w/ Sterile Membrane Filter for usage refer MF018	▽MF018F-50PT	50plts	9115
Wort Medium (Economy pack, without Membrane Filter) for detection and enumeration of yeasts and moulds.	*MF017E-20PC *MF017E-50PC	20pcs 50pcs	1100 2525
Wort Medium w/ Sterile Membrane Filter for usage refer MF017E	▽MF017F-20PT ▽MF017F-50PT	20plts 50plts	4295 9115
Sterile Dry Filter pad w/o media for liquid media used in membrane filtration.	MF031G-50NO MF031G-100NO	50no 100no	5000 9270

MF000 - Sterile pad packed individually in sterile Petri plate without Membrane Filter
MF000E* - Sterile pad packed individually in sterile disposable plastic bag without Membrane Filter
MF000F▽ - Sterile pad packed individually in sterile Petri plate with sterile Membrane Filter (0.45 µm).
On receipt, all the above products to be stored between 10-30°C. # On receipt, all the above products to be stored between 2-8°C

HiTouch® Flexi Plate® series





- Available in 55mm plate size
- Wide range of Flexi plates available for coliforms, Staphylococci, *Pseudomonas, Salmonella*, lactic acid bacteria, yeasts and moulds.
- Saves media preparation and sterilization time.
- Easy for direct enumeration, determines exact count of microorganisms.
- Occupies less storage space.
- No additional addition of reagent required.
- Multifunctional use for contact method, sample dilution and moistened swab method.

Product	Code	Per Pack	Price in ₹ #
HiTouch® Aerobic Count *Flexi* Plate® for enumeration (count) of aerobic microorganisms.	FL001-50PT#	50plts	4280
HiTouch® E.coli/Coliform Count *Flexi* Plate® for enumeration (count) of all coliforms along with differential count of *E.coli*.	FL002-50PT#	50plts	5380
HiTouch® Coliform Count *Flexi* Plate® for enumeration (count) of coliform bacteria.	FL003-50PT#	50plts	4455
HiTouch® High Sensitivity Coliform Count *Flexi* Plate® for enumeration (count) of coliform bacteria.	FL004-50PT#	50plts	4455
HiTouch® Rapid Coliform Count *Flexi* Plate® for enumeration (count) of coliform bacteria.	FL005-50PT#	50plts	4620
HiTouch® Yeast and Mould Count *Flexi* Plate® for enumeration (count) of yeast and mould (fungal) population.	FL006-50PT#	50plts	4555
HiTouch® Rapid S. aureus Count *Flexi* Plate® for enumeration (count) of *S. aureus*.	FL007-50PT#	50plts	5895
HiTouch® Lactic Acid Count *Flexi* Plate® for enumeration (count) of lactic acid bacteria.	FL008-50PT#	50plts	4620
HiTouch® Enviromental Testing Flexi Plate® for enumeration (count) of environmental organisms.	FL009-50PT#	50plts	6175
HiTouch® Environmental Testing *Flexi* Plate® (γ-irradiated) for usage refer FL009	FL009G-50PT#	50plts	7265
HiTouch® Selective Yeast and Mould Count *Flexi* Plate® for enumeration (count) of yeasts and moulds.	FL010-50PT#	50plts	5895
HiTouch® *Flexi* Plate® - SB for enumeration (count) of yeasts and moulds	FL011-50PT#	50plts	4080
HiTouch® *Flexi* Plate® - VJ for enumeration (count) of *S. aureus*.	FL012-50PT#	50plts	4080

Product	Code	Per Pack	Price in ₹ #
HiTouch® *Flexi* Plate® - VR for enumeration (count) of *Enterobacteriaceae*.	FL013-50PT#	50plts	4080
HiTouch® *Flexi* Plate® - CT for enumeration (count) of *Pseudomonas aeruginosa*.	FL014-50PT#	50plts	4080
HiTouch® *Flexi* Plate® - DA for determining bactericidal activity of disinfectants.	FL015-50PT#	50plts	4280
HiTouch® *Flexi* Plate® - Bacillus Counts for enumeration (count) of *Bacillus*.	FL016-50PT#	50plts	4080
HiTouch® *Flexi* Plate® - Thermophillic Bacillus for enumeration (count) of thermophillic *Bacillus*.	FL017-50PT#	50plts	4080
HiTouch® ECC Count *Flexi* Plate® for enumeration (count) of *Escherichia coli* and coliforms.	FL022-50PT#	50plts	5895
HiTouch® Salmonella Count *Flexi* Plate® for selective isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species.	FL023-50PT#	50plts	5895
HiTouch® Listeria Count *Flexi* Plate® for isolation of *Listeria* species.	FL024-50PT#	50plts	5895
HiTouch® Enteric Pathogen Count *Flexi* Plate® for selective isolation and differentiation of coliform organisms and other enteric pathogens.	FL030-50PT#	50plts	5895
HiTouch® HexaCrome *Flexi* Plate® for differentiation of six pathogenic organisms - *Escherichia coli, Klebsiella, Enterococcus, Proteus, Staphylococcus aureus* & *Pseudomonas*.	FL031-50PT#	50plts	5895
HiTouch® OGYE *Flexi* Plate® for isolation, enumeration & differentiation of yeasts and moulds.	FL032-50PT#	50plts	5895
HiTouch® *Flexi* Plate® - M-TA for isolation & enumeration of coliforms.	FL033-50PT#	50plts	5895
HiTouch® *Flexi* Plate®- TJA for isolation & enumeration of Lactobacilli.	FL034-50PT#	50plts	5895

On receipt all the above products to be stored between 2-8°C.
Delivery charges will be extra

RPM

Product	Code	Per Pack	Price in ₹#
***HiTouch® SCDA w/Polysorbate 80 & Lecithin *Flexi* Plate®** for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	FL035-50PT#	50plts	4085
***HiTouch® SCDA w/ Polysorbate 80 & Lecithin *Flexi* Plate® (γ-irradiated)** for usage refer FL035	FL035G-50PT#	50plts	5480
***HiTouch® SCDA w/ Polysorbate 80 & Lecithin *Flexi* Plate® (γ-irradiated, Triple Pack)** for usage refer FL035	FL035GT-50PT#	50plts	6690
HiTouch®- HiCrome® *Ent. Sakazakii* Agar *Flexi* Plate® for enumeration (count) and differentiation of *Enterobacter sakazakii* (*Cronobacter sakazakii*).	FL036-50PT#	50plts	5830
HiTouch® *Flexi* Plate® - R2A for enumeration (count) of treated potable water using longer incubation periods.	FL037-50PT#	50plts	5480
HiTouch® SCDA w/ β-Lactamase *Flexi* Plate® a general purpose medium for cultivation of wide variety of organisms and for inactivation of β lactam antibiotics.	FL038-50PT#	50plts	5480
HiTouch® Sabouraud Dextrose Agar w/ LTHTh *Flexi* Plate® for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc.	FL039-50PT#	50plts	5480

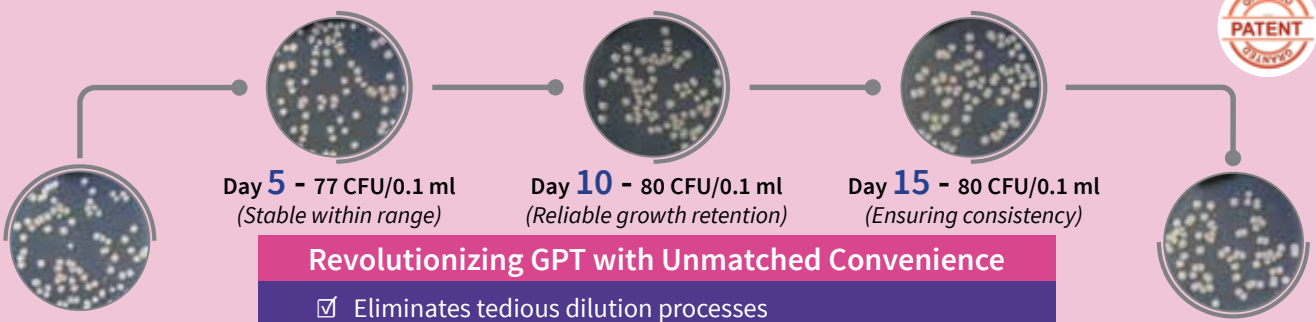
Product	Code	Per Pack	Price in ₹#
HiTouch® Sabouraud Dextrose Agar w/ LTHTh *Flexi* Plate®, (γ-irradiated, Triple Pack) for usage refer FL039	FL039GT-50PT#	50plts	6675
HiTouch® Sabouraud Chloramphenicol Agar *Flexi* Plate®, (γ-irradiated) for selective cultivation of yeasts and moulds.	FL041G-50PT#	50plts	7655
HiTouch® HiCrome® Universal Agar *Flexi* Plate® for presumptive identification of microorganisms from clinical & non clinical specimens.	FL042-50PT	50plts	6185
HiTouch® HiCrome® UTI Agar *Flexi* Plate® for presumptive identification of microorganisms mainly causing urinary tract infections.	FL043-50PT	50plts	6185
HiTouch® SCDA w/ Polysorbate 80 (20% of 1000 IU/litre) β-lactamase mixture *Flexi* Plate® a general purpose medium for cultivation of wide variety of organisms and recommended for determining efficiency of containers, equipment surfaces, water miscible cosmetics and for inactivation of penicillins, cephalosporins of first, second, third and fourth generation and penems.	FL044-50PT	50plts	5655
HiTouch® Coliconfirm Agar *Flexi* Plate® for selective isolation and identification of *E.coli* and coliforms from water samples.	FL045-50PT	50plts	6520

Rehydration Fluid for GPT (Bacteria) – LQ254IX

AQUINO® REHYDROL-B

- **Ensuring Stability & Accuracy for Up to 20 Days**
- **Consistent & ReliableBacterial Growth Over Time**

PATENT GRANTED



Day 0 - Initial count: **82 CFU/0.1 ml** *(Range: 41-164 CFU/0.1 ml)*

Day 5 - 77 CFU/0.1 ml *(Stable within range)*

Day 10 - 80 CFU/0.1 ml *(Reliable growth retention)*

Day 15 - 80 CFU/0.1 ml *(Ensuring consistency)*

Day 20 - 75 CFU/0.1 ml *(Proven long-term viability)*

Revolutionizing GPT with Unmatched Convenience

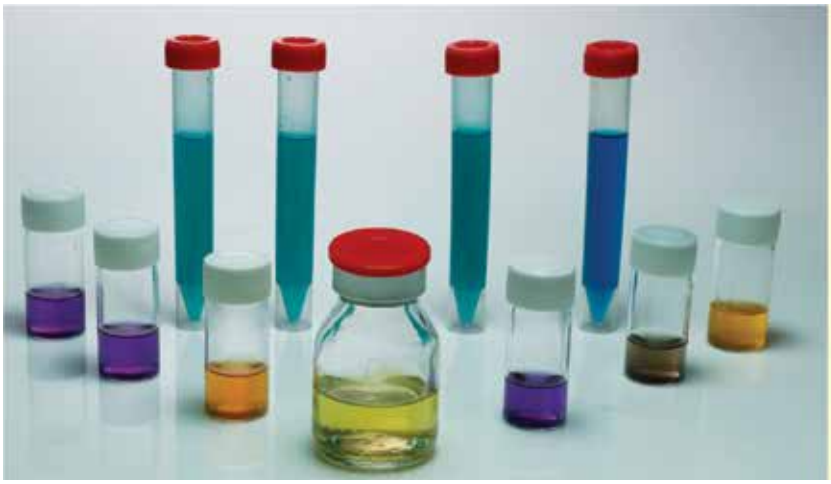
- ☑ Eliminates tedious dilution processes
- ☑ Reduces preparation time for inoculum
- ☑ Maintains microbial stability for up to 20 days
- ☑ Cost-effective alternative to commercial CFU preparations
- ☑ Also available: Aquino® Rehydrol F for fungal applications

Experience freedom from time-consuming GPT workflows. Choose LQ254IX for effortless, accurate, and reliable growth promotion testing!

On receipt all the above products to be stored between 2-8°C.
*On receipt all the above products to be stored between 15-30°C.
Delivery charges will be extra

HIMEDIA®

Ready Prepared Liquid Medium in Tubes



- Easy and convenient biochemical testing
- Saves laborious media preparation time
- No sterilization required

Product	Code	Per Pack	Price in ₹
Alkaline Peptone Water for enrichment of *Vibrio* species.	LQ069-25X5ML	25X5ml	1035
	LQ069-50X5ML	50X5ml	1620
#Andrade Peptone Water as a base for carbohydrate fermentation reaction study of pure cultures of microorganisms.	LQ174-50X5ML	50X5ml	1700
⊙# Aquino Rehydrol® B Rehydration Fluid for GPT (Bacteria) recommended as a diluting fluid for performing Growth Promotion Test for bacteria with longer stability.	*LQ254IX-25X9ML	25X9ml	2090
	*LQ254IX-50X9ML	50X9ml	3615
⊙#Aquino Rehydrol® F Rehydration Fluid for GPT (Fungus) recommended as a diluting fluid for performing Growth Promotion Test for fungus with longer stability.	LQ313IX-25X9ML	25X9ml	2300
#Bile Broth for cultivation of *Enterobacteriaceae*.	*LQ079V-50X5ML	50X5ml	1700
	LQ079-25X10ML	25X10ml	1525
	LQ079-50X10ML	50X10ml	2470
BHI Broth for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations.	LQ077-25X5ML	25X5ml	1100
	LQ077-50X5ML	50X5ml	1695
	*LQ077XX-50X20ML	50X20ml	4200
#Brucella Broth for enrichment and cultivation of *Brucella* from clinical and non clinical specimens.	*LQ180V-25X5ML	25X5ml	1290
	*LQ180V-50X5ML	50X5ml	2190
Buffered Glycerol Saline recommended for collection and transportation of faecal specimens.	*LQ341XV-50X15ML	50X15ml	2630

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.0 for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ123VIII-25X8ML	25X8ml	1420
	*LQ123VIII-50X8ML	50X8ml	2335
	*LQ123-25X9ML	25X9ml	1420
	*LQ123-50X9ML	50X9ml	2335
	*LQ123X-25X10ML	25X10ml	1615
	*LQ123X-50X10ML	50X10ml	2585
	*LQ123XX-25X20ML	25x20ml	2655
Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 0.05% Polysorbate 80 for the preparation of test suspension.	*LQ255X-25X10ML	25X10ml	1695
	*LQ255X-50X10ML	50X10ml	2885
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin recommended for the preparation of test suspension.	*LQ240IX-25x9ML	25X9ml	1715
	*LQ240IX-50X9ml	50X9ml	2875
	*LQ240X-25X10ML	25X10ml	1965
	*LQ240X-50x10ML	50x10ml	3250
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 and 0.05% Soya Lecithin recommended for the preparation of test suspension.	*LQ343X-25X10ML	25X10ml	1965
	*LQ343X-50x10ML	50x10ml	3250
Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 3% Tween 80, 0.3% Soya Lecithin & 0.1% L-Histidine hydrochloride for the preparation of test suspension.	*LQ361IX-25X9ML	25X9ml	2035
	*LQ361IX-50X9ML	50X9ml	3455

On receipt, all the above products to be stored between 15-30°C.
*For customer's convenience, suffix has been added to the different packings of one code
#On receipt, all the above products to be stored between 2-8°C
⊙ Patent Granted

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
#Campylo Thioglycollate Broth w/ Selective Supplement for isolation and maintenance and transport of cultures of *Campylobacter* species.	LQ132-50X5ML	50X5ml	2470
#Cooked M Medium for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures.	*LQ080V-25X5ML *LQ080V-50X5ML LQ080-25X10ML LQ080-50X10ML LQ080XX-25X20ML LQ080XX-50X20ML	25X5ml 50X5ml 25X10ml 50X10ml 25X20ml 50X20ml	1025 1805 1560 2520 2215 3765
#Cooked M Medium w/ Glucose, Hemin & Vitamin K for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures.	LQ093-25X10ML LQ093-50X10ML	25X10ml 50X10ml	1685 2645
#Cronobacter Selective Broth recommended for screening *Cronobacter* (formerly *Enterobacter sakazakii*) from food. The composition and performance of this media are as per specifications laid down in ISO 22964:2017.	*LQ1786IX-50X10ML	50X10ml	2900
#Decarboxylase Broth Base, Moeller with the addition of appropriate L-amino acid, it is used to differentiate bacteria on the basis of their ability to decarboxylate the amino acid.	LQ156-25X5ML LQ156-50X5ML	25X5ml 50X5ml	1030 1645
Dey Engley Neutralising Broth for neutralising and testing antiseptics and disinfectants.	*LQ162X-25X10ML *LQ162X-50X10ML	25X10ml 50X10ml	2065 3445
Dey Engley Neutralizing Broth w/ 4% Soya lecithin & 8% Polysorbate 80 New for neutralizing and determining bactericidal activity of quarternary ammonium compounds.	LQ591X-25X10ML LQ591X-50X10ML	25X10ml 50X10ml	2460 4180
Diluent TSB with Cap4 for total aerobic microbial count of water soluble specimens to be tested in pharmaceuticals, cosmetics etc.	LQ506-25X9ML LQ506-50X9ML	25X9ml 50X9ml	1750 2810
Enterobacteria Enrichment Broth, Mossel for the enrichment of bile tolerant organisms in accordance with the harmonized methods of USP/BP/EP/JP/IP.	*LQ119X-25X10ML *LQ119X-50X10ML	25X10ml 50X10ml	1535 2570
Eugonic LT100 Broth for activation of fastidious organisms.	LQ208-25x10ML LQ208-50X10ML	25X10ml 50X10ml	2500 4175
Fluid Casein Digest Soya Lecithin Polysorbate 20 Medium recommended for sanitary examination of surfaces.	*LQ291IX-20X9ML	20X9ml	1685
Fluid Thioglycollate Medium sterility test medium prepared in accordance with USP, EP, BP & JP.	*LQ026V-25X5ML *LQ026V-50X5ML *LQ026IX-20X9ML *LQ026IX-100X9ML *LQ026X-25X10ML *LQ026X-50X10ML	25X5ml 50X5ml 20X9ml 100X9ml 25X10ml 50X10ml	1070 1775 1395 4875 1500 2540

Product	Code	Per Pack	Price in ₹
#Frey Mycoplasma Broth New recommended for the cultivation of avian *Mycoplasma*.	LQ588IX-25X9ML LQ588IX-50X9ML	25X9ml 50X9ml	6290
#Friss Liquid Medium New recommended for the detection of non-avian *Mycoplasma* in pharmaceutical products in accordance with European pharmacopoeia.	LQ587IX-25X9ML LQ587IX-50X9ML	25X9ml 50X9ml	12070 22960
Gelatin Liquefication recommended for determining gelatin liquefaction.	*LQ300X-25x10ML *LQ300X-50X10ML	25X10ml 50X10ml	2375 3895
Hugh Leifson Medium recommended for detecting aerobic and anaerobic breakdown of glucose.	*LQ296X-25X10ML *LQ296X-50X10ML	25X10ml 50X10ml	1780 2850
Indole Nitrate Broth for identification of microorganisms by means of nitrate reduction and indole production.	LQ081-25X5ML	25X5ml	1035
Iron Reducing Broth New for the isolation of iron reducing bacteria (Available in crimp packing)	LQ590XV-25X10ML LQ590XV-50X10ML	25X10ml 50X10ml	1880 3195
#Kirchner Medium Base for cultivation of *Mycobacterium tuberculosis* Poctri supplement (Containing Polymyxin B, Amphotericin B, Carbenicillin & Trimethoprim for LQ105).	LQ105-25X4ML FD241-5VL	25X4ml 5vl	1035 625
Koser's Citrate Medium to differentiate *Escherichia coli* and *Klebsiella aerogenes* on the basis of citrate utilization.	LQ091-25X5ML	25X5ml	1035
Letheen Broth recommended for screening cosmetic products for microbial contamination	*LQ108IX-25X9ML *LQ108IX-50X9ML	25X9ml 50X9ml	1685 2700
Luria Bertani Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* and may be used for routine cultivation of not particularly fastidious microorganisms.	LQ118-25X10ML LQ118-50X10ML	25X10ml 50X10ml	1150 1865
⦿Luria Bertani HiVeg® Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* and may be used for routine cultivation of not particularly fastidious microorganisms.	LQ127-50X10ML⦿	50X10ml	2080
#Lysine-Ornithine -Arginine Kit for differentiation of bacteria based on their ability to decarboxylate amino acids. One Kit contains 24 tubes (8 tubes each of **LQ015**- Moeller Decarboxylase Broth w/ Ornithine HCl; **LQ016**- Moeller Decarboxylase Broth w/ Lysine HCl; **LQ017**- Moeller Decarboxylase Broth w/ Arginine HCl).	K093-1KT	1kit	1140
M10 Medium (Motility Indole Ornithine Medium) recommended for the identification of *Enterobacteriaceae* on the basis of motility, indole production and ornithine decarboxylase activity.	*LQ295V-25x5ML	25x5ml	1320

*For customer's convenience, suffix has been added to the different packings of one code
All the above products to be stored between 15-30°C.
On receipt, all the above products to be stored between 2-8°C
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Product	Code	Per Pack	Price in ₹
M-Broth for detecting *Salmonella* in food and feeds by the accelerated enrichment serology procedures.	*LQ216X-25X10ML	25X10ml	1055
#MIU Medium for detection of motility, urease and indole production.	LQ092-25X10ML LQ092-50X10ML	25X10ml 50X10ml	1525 2470
MR-VP Broth (Glucose Phosphate Broth) for performance of Methyl Red and Voges Proskauer tests in differentiation of coli-aerogenes group.	LQ082-25X5ML LQ082-50X5ML	25X5ml 50X5ml	1035 1655
MacConkey Broth for the selective enrichment of *Escherichia coli* in accordance with harmonized methods of USP, EP, BP & JP.	LQ115-50X10ML	50X10ml	2720
Mannitol Salt Broth for selective enrichment of presumptive pathogenic Staphylococci.	*LQ181V-25X5ML *LQ181V-50X5ML	25X5ml 50X5ml	1210 1935
#Mannitol Selenite Broth for selective enrichment of Salmonellae from clinical specimens.	LQ146-50X10ML	50X10ml	2805
Medium 11. GN Broth recommended for the enrichment of *Shigella* from pharmaceutical products in accordance with IP 2018.	LQ151-50X10ML	50X10ml	3595
#Middlebrook 7H9 Broth w/ Glycerol for cultivation and sensitivity testing of *Mycobacterium tuberculosis*.	*LQ372X-50X10ML	50X10ml	5690
Modified Postgate Medium B for enumeration of Sulphate Reducing bacteria in water samples. (Available in crimp vial packing)	*LQ369X-25X10ML *LQ369X-50X10ML	25X10ml 50X10ml	1700 2720
Modified Soyabean Casein Digest Medium w/ BTB designed to be utilized in conjunction with BIS containing *Bacillus atrophaeus* to monitor Ethylene Oxide (EWO), Dry Heat, Vaporized Hydrogen Peroxide (VH_2O_2), Chlorine Dioxide (ClO_2) processes.	LQ201-25X4ML LQ201-50X4ML	25X4ml 50X4ml	1510 2880
Modified Soyabean Casein Digest Medium w/ BCP designed to be utilized in conjunction with BIS containing *Bacillus stearothermophilus* to monitor steam at 121°C to 134°C, Vaporized Hydrogen Peroxide (VH_2O_2), Chlorine Dioxide (ClO_2) processes, Chemiclave and Formaldehyde processes.	LQ202-25X4ML LQ202-50X4ML	25X4ml 50X4ml	1510 2880
#Moeller Decarboxylase Broth w/ Arginine Hydrochloride for differentiation of bacteria on the basis of their ability to decarboxylate L-Arginine hydrochloride.	LQ017-50X5ML	50X5ml	1620
#Moeller Decarboxylase Broth w/ Lysine Hydrochloride for differentiation of bacteria on the basis of their ability to decarboxylate L-Lysine hydrochloride.	LQ016-25X5ML LQ016-50X5ML	25X5ml 50X5ml	1020 1620
#Moeller Decarboxylase Broth w/ Ornithine Hydrochloride for differentiation of bacteria on the basis of their ability to decarboxylate L-Ornithine hydrochloride.	LQ015-25X5ML LQ015-50X5ML	25X5ml 50X5ml	1020 1620

Product	Code	Per Pack	Price in ₹
Mueller Hinton Broth to determine the susceptibility of bacteria to sulphonamides by the tube dilution method.	*LQ182V-25X5ML *LQ182V-50X5ML	25X5ml 50X5ml	1110 1785
7.5% NaCl, Sterile recommended for the enrichment of halophilic organisms.	*LQ548X-50X10ML	50X10ml	2745
1 N HCL, sterile recommended as a solvent.	*LQ334X-25X10ML	25X10ml	730
1 N NaOH, sterile recommended as a solvent.	*LQ335X-25X10ML	25X10ml	1000
Nitrate Broth for detection of nitrate reduction by bacteria.	LQ083-25X5ML LQ083-50X5ML	25X5ml 50X5ml	1035 1655
Nutrient Broth for general cultivation of less fastidious microorganisms.	LQ071-25X5ML LQ071-50X5ML	25X5ml 50X5ml	1035 1655
#OF Medium w/ Dextrose for differentiation of Gram-negative bacteria on the basis of fermentative and oxidative metabolism of Dextrose.	LQ018-25X5ML LQ018-50X5ML	25X5ml 50X5ml	1035 1655
0.1% Peptone used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172X-25X10ML *LQ172X-50X10ML *LQ172X3-10X30ML	25X10ml 50X10ml 10X30ml	1475 2445 1185
Peptone Water all purpose growth medium and as a base for carbohydrate fermentation media.	LQ089-25X5ML LQ089-50X5ML *LQ089X-25X10ML *LQ089X-50X10ML	25X5ml 50X5ml 25X10ml 50X10ml	1035 1655 1245 2115
#Phenol Red Broth Base as a base for carbohydrate fermentation reaction study of pure cultures of microorganisms.	LQ173-25X5ML LQ173-50X5ML	25X5ml 50X5ml	1035 1655
Phenol Red Dextrose Broth, pH 7.00 (AFB Media) for Dextrose fermentation studies of acid producing bacteria. (Available in crimp vial packing)	*LQ370X-25X10ML *LQ370X-50X10ML	25X10ml 50X10ml	1505 2410
Phosphate Buffer pH 7.0 used as a diluent as recommended by United States Pharmacopoeia.	LQ164-25X9ML LQ164-50X9ML	25X9ml 50X9ml	1615 2610
Phosphate Buffer pH 7.2 used as a diluent as recommended by FDA BAM.	LQ165-25X9ML LQ165-50X9ML	25X9ml 50X9ml	1615 2610
Phosphate Buffer, pH 7.2 with glass beads for usage refer LQ165.	*LQ165B-50X9ML	50X9ml	2715
Phosphate Buffer, pH 7.2 (1:800 Dilution) used as a diluent as recommended by FDA BAM and USP.	*LQ379IX-25X9ML *LQ379IX-50X9ML	25X9ml 50X9ml	1615 2610

RPM

*For customer's convenience, suffix has been added to the different packings of one code
All the above products to be stored between 15-30°C.
On receipt, all the above products to be stored between 2-8°C

Product	Code	Per Pack	Price in ₹
R2A Broth for cultivation and maintenance of heterotrophic bacteria from potable waters.	*LQ251X-25X10ML	25X10ml	1415
	*LQ251X-50X10ML	50X10ml	2400
Rappaport Vassiliadis Salmonella Enrichment Broth for selective enrichment of *Salmonella* species from pharmaceutical & clinical sample in accordance with harmonized methods of USP, EP, BP & JP.	LQ104V-50X5ML	50X5ml	2115
	LQ104-12X10ML	12X10ml	850
	LQ104-25X10ML	25X10ml	1475
	*LQ104-50X10ML	50X10ml	2360
	*LQ104XX-25X20ML	25X20ML	2615
	✦LQ104GX-50X10ML	50X10ml	2690
Rappaport Vassiliadis Salmonella Enrichment Broth (As per IP) for the selective enrichment of *Salmonella* species in accordance with Indian pharmacopoeia.	*LQ104I-25X10ML	25X10ml	1570
	*LQ104I-50X10ML	50X10ml	2630
Rappaport Vassiliadis Soyabean Meal Broth for selective enrichment of Salmonellae from food and environmental specimens. The composition & performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017.	*LQ294X-50x10ML	50X10ml	2660
Rappaport Vassiliadis Soyabean Meal Broth (RVSM Broth) recommended as a selective enrichment medium for the *Salmonella* species, from the food & animal feeding studies.	*LQ264X-50X10ML	50X10ml	2765
Sabouraud Dextrose Broth for cultivation of yeasts, moulds and aciduric bacteria.	*LQ129V-25X5ML	25X5ml	1085
	*LQ129V-50X5ML	50X5ml	1790
	LQ129-50X20ML	50X20ml	3080
Sabouraud Dextrose Broth for cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP, EP, BP, JP & IP.	*LQ120X-25X10ML	25X10ml	1415
	*LQ120X-50X10ML	50X10ml	2400
#Selenite Broth an enrichment medium for isolation of *Salmonella* species from faeces, urine or other pathological materials.	*LQ070V-25X5ML	25X5ml	1185
	*LQ070V-50X5ML	50X5ml	1935
	*LQ070-25X10ML	25X10ml	1560
	*LQ070-50X10ML	50X10ml	2520
Soyabean Casein Digest Medium sterility test media prepared in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ027IX-20X9ML	20X9ml	1150
	*LQ027IX-100X9ML	100X9ml	3890
	*LQ027X-25X10ML	25X10ml	1415
	*LQ027X-50X10ML	50X10ml	2260
	*LQ027XX-50X20ML	50X20ml	4390
	*LQ027XXV-50X25ML	50X25ml	4525
	*LQ027XLV-5X45ML	5X45ml	1945

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Medium w/0.5% Soya Lecithin & 1% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ257IX-50X9ML	50X9ml	2330
Soyabean Casein Digest Medium w/ 4% Soya Lecithin and 6% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ352X-25X10ML	25X10ml	1530
Soyabean Casein Digest Medium w/BCP general purpose medium for cultivation of wide variety of microorganisms with the addition of carbohydrates it can be used for fermentation studies	*LQ148XX-50X20ML	50X20ml	3295
Soyabean Casein Digest Medium w/ LTHTh for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics.	LQ117-25X10ML	25X10ml	1415
	LQ117-50X10ML	50X10ml	2260
Sterile Purified water recommended as a solvent in the preparation of culture media and laboratory reagents. Also can be used in various pharmaceutical applications.	*LQ554X-50X10ML	50X10ml	2565
0.9% Saline w/1% Tween 80 and 0.5% Soya lecithin New used as a diluent.	LQ392X3-10X30ML	10X30ml	1270
Sterile Saline 0.85% used as a diluent.	*LQ141II-25X2ML	25X2ml	1600
	*LQ141II-50X2ML	50X2ml	2565
	*LQ141X-50X10ML	50X10ml	2670
	*LQ141XX-25X20ML	25X20ml	2670
Sterile Saline,0.9% used as a diluent.	*LQ199V-50X5ML	50X5ml	2335
	*LQ199IX-50X9ML	50X9ml	2565
	*LQ199IX2-50X9.9ML	50X9.9ml	2800
	*LQ199X-50X10ML	50X10ml	2690
Sterile Saline,0.9% w/0.05% Tween 80 used as a diluent.	*LQ200IX-50X9ML	50X9ml	2730
	*LQ200X-50X10ML	50X10ml	2900
Sterile Saline w/0.5% Tween 80 recommended as a diluent.	*LQ555X-50X10ML	50X10ml	3405
Sterile Saline 0.9% w/ 0.05% Soya Lecithin & 0.5% Polysorbate 80 used as a diluent.	*LQ516X-50X10ML	50X10ml	2680

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✦Available in glass tube
On receipt, all the above products to be stored between 2-8°C

Product	Code	Per Pack	Price in ₹
TAT Broth for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525IX-25X9ML	25X9ml	1715
	*LQ525IX-50X9ML	50X9ml	2875
TAT Broth w/ beads for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525IXB-25X9ML	25X9ml	1995
	*LQ525IXB-50X9ML	50X9ml	3170
Tetrathionate Broth selective enrichment medium for isolation of *Salmonella* from foods and other pathological materials.	LQ088-25X10ML	25X10ml	1525
	LQ088-50X10ML	50X10ml	2470
# Thioglycollate Medium with Hemin & Vitamin K recommended for routine cultivation of fastidious anaerobic microorganisms. Also used for blood culturing and studying fermentation reactions.	*LQ319V-25X5ML	25X5ml	1570
	*LQ319V-50X5ML	50X5ml	2550
	*LQ319VIII-25X8ML	25X8ml	1790
	*LQ319VIII-50X8ML	50X8ml	2865
Tryptone Broth w/o NaCl recommended as a biochemical test in identification of *Vibrio* species.	*LQ297X-25X10ML	25x10ml	1690
	*LQ297X-50x10ML	50x10ml	2805

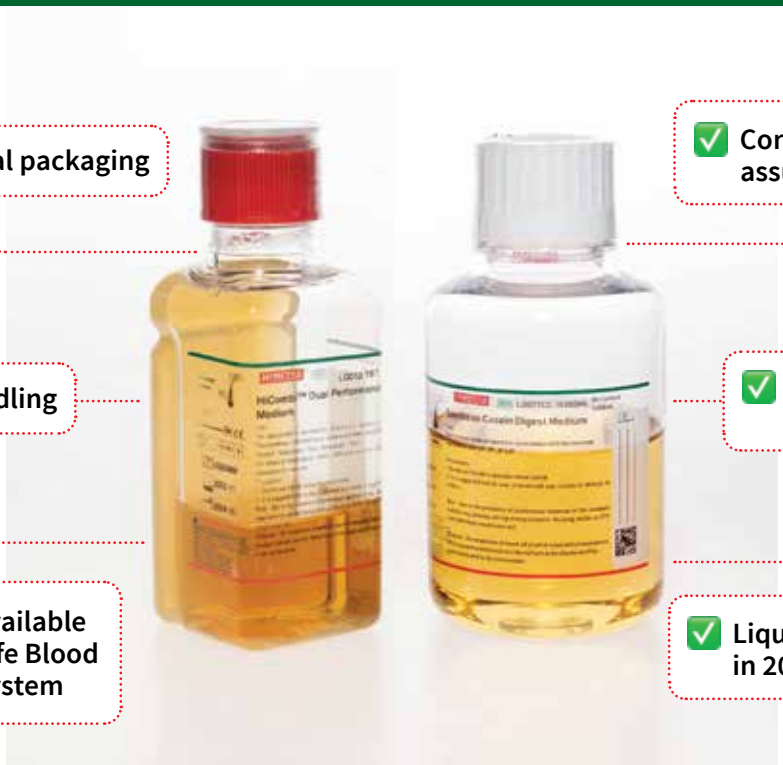
Product	Code	Per Pack	Price in ₹
Tryptone Broth w/ 8% NaCl recommended as a biochemical test in identification of *Vibrio* species based on salt tolerance.	*LQ298X-25X10ML	25x10ml	1730
	*LQ298X-50x10ML	50x10ml	2910
Tryptone Broth w/10% NaCl recommended for enumeration of *Staphylococcus aureus*.	*LQ214X-25X10ML	25X10ml	1780
Tryptone Soya Broth w/ 15% Glycerol recommended for the preservation and maintenance of bacterial cultures.	*LQ278II-25X2ML	25X2ml	1415
Tryptophan Solution recommended for detection of indole production.	LQ085-25X5ML	25X5ml	1035
	LQ085-50X5ML	50X5ml	1655
Tween 80 recommended as a surfactant and emulsifier.	*LQ520X-25X10ML	25X10ml	1590
#Urea Indole Medium to differentiate micro-organisms especially *Enterobacteriaceae* on the basis of their ability to hydrolyze urea and indole production.	LQ126-25X3ML	25X3ml	1145
	LQ126-50X3ML	50X3ml	1850

RPM

Liquid media in
Polycarbonate Bottles



- ✅ Lighter final packaging
- ✅ Consistent quality assured
- ✅ Convenient handling
- ✅ Customizable media options available
- ✅ Currently available for the HiSafe Blood Culturing System
- ✅ Liquid media available in 200 mL bottles



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On receipt, all the above products to be stored between 2-8°C

Ready Prepared Liquid Medium in Glass Bottles



- **Ready prepared liquid medium in glass bottles available for general cultivation**
- **Sterility test media also available for easy detection of aerobes, anaerobes and fungi**
- **Medium available for Microbial Limit test in accordance with harmonized methods of USP/EP/BP/JP/IP**

RPM

Product	Code	Per Pack	Price in ₹
Screw Capped Bottle			
BHI Broth for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations.	*LQ210C-5X100ML *LQ210D-5X500ML	5X100ml 5X500ml	870 2240
# Buffered Listeria Enrichment Broth recommended by FDA Committe for enrichment procedure for enrichment of *Listeria monocytogenes*.	*LQ273CCL-5X225ML	5X225ml	5580
Buffered Peptone Water as pre-enrichment medium for increasing the recovery of injured *Salmonella* species from food prior to selective enrichment and isolation. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017, ISO 21528-1:2004, ISO 22964:2017, ISO 11290-1 and ISO 11290-2	*LQ1494IXC-10X90ML *LQ1494ID-5X500ML	10X90ml 5X500ml	2320 7945
Buffered Sodium Chloride Peptone Solution, pH 7.8±0.10 New recommended for the preparation of test suspension	LQ317CCL-5X250ML	5X250ml	4915
Buffered Sodium Chloride Peptone Solution w/ 0.5% Soya Lecithin & 5.6% Polysorbate 80 recommended for the preparation of test suspension.	*LQ360C-10X100ML	10X100ml	4675
Buffered Sodium chloride Peptone Water, pH 7.00 w/0.5% Soya Lecithin for the preparation of test suspension.	*LQ209C-10X100ML	10X100ml	4450
Buffered Sodium Chloride Peptone Solution w/0.07% Lecithin & 0.5% Polysorbate 80 recommended for the preparation of test suspensions.	*LQ344CC-5X200ML	5X200ml	4845
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin for the preparation of test suspension.	*LQ240CS-10X100ML *LQ240CCL-5X250ML	10X100ml 5X250ml	4085 4740

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution w/0.1% Tween 80 for the preparation of test suspension.	*LQ213L-10X50ML *LQ213C-10X100ML	10X50ml 10X100ml	2100 2740
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Polysorbate 80 for the preparation of test suspension.	*LQ266XC-10X90ML *LQ266C-10X100ML	10X90ml 10X100ml	2810 3060
Buffered Sodium Chloride Peptone Solution pH 7.00% w/1% Polysorbate 80 & 1% Soya Lecithin recommended for the preparation of test suspension.	*LQ332XC-10X90ML	10X90ml	4095
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Polysorbate 80 and 0.05% Soya Lecithin recommended for the preparation of test suspensions.	*LQ343CS-10X100ML	10X100ml	4085
Buffered Sodium Chloride Peptone Solution w/3% Polysorbate 80 and 0.3% Soya Lecithin recommended for the preparation of test suspensions.	*LQ566D-5X500ML	5X500ml	8725
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Soya Lecithin for the preparation of test suspension in accordance with the harmonized methods of USP/BP/EP/JP/IP.	*LQ196XC-10X90ML *LQ196C-10X100ML	10X90ML 10X100ml	4110 4225
Buffered Sodium Chloride Peptone solution pH 7.00 w/ 1% Polysorbate 80 & 0.05% Soya Lecithin New for the preparation of test suspension in accordance with the harmonized methods of USP/BP/EP/JP/IP.	LQ343DS-5X500ML	5X500ml	8145
Buffered Sodium Chloride Peptone Solution pH 7.0 w/ 3% Tween 80, 0.3% Soya Lecithin & 0.1% L-Histidine hydrochloride for the preparation of test suspension.	*LQ361C-10X100ML	10X100ml	4895

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Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution W/ LTHTh New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. and for the preparation of test suspension.	LQ589CC-5X200ML	5X200ml	5240
Cooked M-Medium for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures.	*LQ080C-5X100ML	5X100ml	2550
Diluent TSB + Cap 4 for total aerobic microbial, count of water soluble specimens to be tested in pharmaceuticals, cosmetics etc.	*LQ504C-10X90ML	10X90ML	3820
	*LQ504CC-5X190ML	5X190ML	4110
	*LQ504D-5X490ML	5X490ML	5855
Dey Engley Neutralizing Broth for neutralizing and determining bactericidal activity of quarternary ammonium compounds.	*LQ162C-10X100ML	10X100ml	8035
	*LQ162CC-5X200ML	5X200ml	8035
Dey Engley Neutralizing Broth w/o BCP recommended to be used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity.	*LQ362C-10X100ML	10X100ml	7930
Dey Engley Neutralizing Broth w/o BCP (Double strength) recommended to be used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity.	*LQ584C-10X100ML	10X100ml	10015
Diluting Fluid D w/1% Tween 80 diluent in testing of pharmaceuticals and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ560C-10X100ML	10X100ml	2510
Diluting Fluid A w/0.5% Polysorbate 80 & 0.07% Soya Lecithin diluent in testing of pharmaceuticals and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ561C-10X100ML	10X100ml	2510
Eugonic LT100 Broth for cultivation of fastidious organisms.	*LQ208L-5X50ML	5X50ml	2225
	*LQ208CCL-5X250ML	5X250ml	9200
Fluid Thioglycollate Medium w/ 0.5% Soya Lecithin and 4% Tween 20 recommended as sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ288C3S-5X300ML	5X300ml	5585
Fluid Thioglycollate Medium w 0.5% Soya Lecithin & 4% Tween 80 sterility test medium for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ270C3-5X300ML	5X300ml	5655
	*LQ270CD-5X400ML	5X400ml	6360

Product	Code	Per Pack	Price in ₹
Fluid Thioglycollate Medium w/ 1% Tween 80 recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ281C-10X100ML	10X100ml	2890
Fluid thioglycolate Medium w/ 3% Polysorbate 80 New recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	LQ387CD-5X400ML	5X400ml	5800
Fluid Thioglycollate Medium w/0.5% Tween 80 and 0.5% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ553D-5X500ML	5X500ml	6240
#Frey Mycoplasma Broth New recommended for the cultivation of avian *Mycoplasma*.	LQ588C-10X100ML	10X100ml	20590
#Friss Liquid Medium New recommended for the detection of non-avian *Mycoplasma* in pharmaceutical products in accordance with European pharmacopoeia.	LQ587C-10X100ML	10X100ml	40960
GN Broth, Hajna for the selective enrichment of Gram negative organisms of the enteric group from clinical & non clinical sample.	LQ157-5X100ML	5X100ml	3785
#Hayflick medium New recommended for the detection of *Mycoplasma* in Pharmaceutical products, vaccines, cell banks and virus cultures in accordance with EP.	LQ159-5X100ML	5X100ml	8150
0.3% Lecithin & 3% Tween 80 recommended as a surfactant and emulsifier.	*LQ279C-5X100ML	5X100ml	3925
Lactose Broth for the detection of coliform bacteria in water, foods, dairy products as per standard methods.	*LQ212D-5X500ML	5X500ML	4595
Letheen Broth for determination of bacterial activity of quarternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	LQ108-5X100ML	5X100ml	1185
Letheen Broth Modified for determination of bacterial activity of quarternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	*LQ131C-5X100ML	5X100ml	1185
	*LQ131C3-5X300ML	5X300ml	3030
	*LQ131D-5X500ML	5X500ml	4715

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On receipt, all the above products to be stored between 2-8°C

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
Letheen Broth Modified (w/Tween 80) for screening cosmetic products for microbial contamination.	*LQ133C-5X100ML *LQ133C3-5X300ML *LQ133D-5X500ML	5X100ml 5X300ml 5X500ml	1420 3030 5260
Luria Bertani Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli* and may be used for routine cultivation of not particularly fastidious microorganisms.	*LQ118D-5X500ML	5X500ml	5775
Malt Extract Broth recommended for detection and enumeration of yeasts, moulds and aciduric microorganisms.	*LQ311C-10X100ML	10X100ml	2580
Medium 11.GN Broth for the enrichment of *Shigella* from pharmaceutical products in accordance with IP 2014.	*LQ151C-5X100ML	5X100ml	3935
Mueller Hinton Broth No. 2 Control Cations recommended to be used in quantitative procedures for susceptibility testing of rapidly growing aerobic and facultatively anaerobic bacteria	*LQ377CCL-5X250ML	5X250ml	5500
Neutralizing Fluid New This medium is recommended for neutralizing the activity of antimicrobial agents in accordance with EP & BP.	LQ124C-10X100ML LQ124-5X300ML	10X100ml 5X300ml	2545 3845
Neutralizing fluid with 0.3% Soya Lecithin & 3% Polysorbate 80 recommended to be used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity.	*LQ381C-5X100ML	5X100ml	5705
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172C-5X100ML *LQ172D-5X500ML	5X100ml 5X500ml	1185 4715
0.1% Peptone Water w/ 0.1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ253C-5X100ML	5X100ml	2040
0.1% Peptone w/1% Tween 80 recommended as a growth medium.	*LQ579CS-5X100ML	5X100ml	2110
0.1% Peptone w/0.07% Soya Lecithin and 4% Tween 20 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ580CS-10X100ML	10X100ml	4215
0.1% Peptone Water w/ 0.5% Soya Lecithin and 4% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ268C-10X100ml	10X100ml	4115
0.1% Peptone Water w/ 0.5% Soya Lecithin and 4% Tween 20 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ269C-10X100ml	10X100ml	4115

Product	Code	Per Pack	Price in ₹
0.1% Peptone w/ 0.3% Lecithin & 1% Tween 80 New used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ280CC-5X200ML LQ280D-5X500ML	5X200ml 5X500ml	2900 4750
0.1% Peptone w/0.5% Tween 80 & 0.05% Soya Lecithin recommended as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ316C-10X100ML	10X100ml	3925
PA Broth (Triple Strength) New for the detection of presence & absence of coliform bacteria in water from treatment plants or distribution systems.	LQ390L-5X50ML	5X50ml	3040
Peptone water w/ 1% Tween 80 & 0.1% Lecithin used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ355C-10X100ML	10X100ml	4090
Phosphate Buffer pH 7.00 used as a diluent as recommended by United States Pharmacopeia.	*LQ164C-10X100ML	10X100ml	2565
Phosphate Buffer pH 7.00 w/0.5% Soya Lecithin and 4% Tween 80 as a diluent and for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	*LQ195C-10X100ML	10X100ml	4085
Phosphate Buffer, pH 7.2 used as a diluent as recommended by FDA BAM.	*LQ165C-10X100ML	10X100ml	2565
Phosphate Buffer, pH 7.2 (1:800 Dilution) Used as a diluent as recommended by FDA BAM and USP.	*LQ379C-10X100ML	10X100ml	2620
Phosphate Buffer pH 7.2 w/0.1% Soya Lecithin and 4% Tween 20 recommended as a diluent and for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	*LQ557XC-10X90ML	10X90ml	4115
Phosphate Buffer pH 8.00 used as a diluent as recommended by USP.	*LQ519CXC-5X190ML	5X190ML	2390
R2A Broth for cultivation and maintenance of heterotrophic bacteria from potable waters.	*LQ251C-5X100ML	5X100ml	2675
R2A Broth (Double Strength) for cultivation and maintenance of heterotrophic bacteria from potable waters.	*LQ571C-5X100ML	5X100ml	3875
⊙Reinforced HiVeg® Medium for Clostridia for the enrichment of Clostridia from pharmaceutical products in accordance with the microbial limit testing.	*LQV130C-5X100ML ⊙ HiVeg	5X100ml	1185

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Product	Code	Per Pack	Price in ₹
Sautons Fluid Medium, Dilute for cultivation and enumeration of Mycobacteria in accordance with IP.	*LQ246CCL-5X250ML	5X250ml	8175
2% Sodium Carbonate, Triple Packed used as diluent.	*LQ249CT-5X100ML	5X100ml	965
SCDM w/ 0.1% Tween 20 recommended for growth of microorganisms.	*LQ371C-10X100ML	10X100ml	2890
SCDM w/ 0.1% Tween 80 recommended for growth of microorganisms.	*LQ198XCD-5X390ML	5X390ML	5275
SCDM w/ 2 % Tween 80 New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ385C-10X100ML	10X100ml	4330
SCDM w/ 3% Polysorbate 80 New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ353CD-5X400ML	5X400ml	4760
SCDM w/ 0.1% Tween 80 & 0.05% Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ378C-10X100ML	10X100ml	4040
SCDM w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ285XC-10X90ML	10X90ml	4040
SCDM w/ 0.5% Soya lecithin & 1% Tween 20 New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water misciblecosmetics etc.	LQ389-10X100ML	10X100ml	4245
SCDM w/ 0.5% Soya Lecithin & 4% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ518XC-10X90ML	10X90ml	4235
	*LQ518C3-5X300ML	5X300ml	4870
	*LQ518CD-5X400ML	5X400ml	5015
	*LQ518XD-5X490ML	5X490ML	5220
SCDM w/ 0.5% Soya Lecithin, 4% Tween 20 & 0.6% Sodium thiosulphate sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ247C-10X100ML	10X100ml	5645

Product	Code	Per Pack	Price in ₹
SCDM w/ 0.5% Soya Lecithin, 4% Tween 20 & 1% Sodium thiosulphate sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ248XC-10X90ML	10X90ml	5655
	*LQ248C-10X100ML	10X100ml	5655
SCDM w/1% Soya Lecithin & 2% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ292C-10X100ML	10X100ml	4610
SCDM w/ 4% Soya Lecithin & 6% Polysorbate 80 (Single Strength) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc	*LQ367CS-10X100ML	10X100ml	5600
SCDM w/ 4% Soya Lecithin & 6% Polysorbate 80 (Double Strength) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ366CS-10X100ML	10X100ml	6875
SCDM w/ 6% Soya Lecithin & 8% Polysorbate 20 for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc	*LQ368CS-10X100ML	10X100ml	5800
SCDM w/ 6% Soya Lecithin & 8% Polysorbate 80 for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ365CS-10X100ML	10X100ml	5815
SCDM w/ 1% Sodium thiosulphate & 4% Polysorbate 80 New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ386C-10X100ML	10X100ml	4925
Soyabean Casein Digest Medium w/0.5% Soya Lecithin and 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ193C-10X100ML	10X100ml	4385
	*LQ193CC-5X200ML	5X200ml	4385
	*LQ193CCC-5X300ML	5X300ml	5095
Soyabean Casein Digest Medium w/ 0.5% Soya Lecithin & 1% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ194XC-10X90ML	10X90ml	3740
	*LQ194C-10X100ML	10X100ml	4280
	*LQ194CCL-5X250ML	5X250ml	4560
Soyabean Casein Digest Medium w/1% Soya Lecithin a general purpose medium used for cultivation of wide variety of microorganisms and for sanitary examination of surfaces.	*LQ197C-10X100ML	10X100ml	4450
	*LQ197D-5X500ML	5X500ML	8455

RPM

*For customer's convenience, suffix has been added to the different packings of one code
On receipt, all the above products to be stored between 15-30°C.
◉The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Broth w/ 0.8% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ564D-5X500ML	5X500ml	8705
Soyabean Casein Digest Broth w/ 1.65% Lecithin soya + 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ557C-10X100ML	10X100ml	4810
Soyabean Casein Digest Medium w/1% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237XC-10X90ML *LQ237C-10X100ML *LQ237XD-5X490ML *LQ237XM-2X990ML	10X90ml 10X100ml 5X490ml 2X990ml	4265 4265 8455 5245
Soyabean Casein Digest Medium w/1% Polysorbate 80 (Double strength) sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237CDS-10X100ML	10X100ml	7205
Soyabean Casein Digest Medium w/4% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ287C-10X100ML *LQ287D-5X500ML	10X100ml 5X500ml	4405 9530
Soyabean Casein Digest Medium w/4% Tween 20 a general purpose medium recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics.	*LQ211XC-10X90ML	10X90ML	4110
Soyabean Casein Digest Medium w/0.5% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ321D-5X500ML	5X500ml	8455
Soyabean Casein Digest Medium w/0.5% Tween 80 and 0.5% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ552D-5X500ML	5X500ml	8570

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Broth w/10 % Tween 80 & 0.5% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ559C-10X100ML	10X100ml	5100
Soyabean Casein Digest Medium w/5% Polysorbate 80 & 0.1% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ286C-10X100ML	10X100ml	5150
Soyabean Casein Digest Medium w/0.5% Polysorbate 80 & 0.07% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ285C-10X100ML	10X100ml	4280
Soyabean Casein Digest Medium w/3% Soya Lecithin and 3% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ238XC-10X90ML	10X90ml	4605
Soyabean Casein Digest Medium w/ 4% Soya Lecithin & 6% Polysorbate 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ352CS-10X100ML	10X100ml	5765
Soyabean Casein Digest Medium w/5% Soya Lecithin and 5% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ239XC-10X90ML	10X90ml	5150
Soyabean Casein Digest Medium w/ 1% Tween 80 and 0.1% Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ354C-10X100ML	10X100ml	4610
Soyabean Casein Digest Medium w/ 3% Tween 80 and 0.3% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ276C-10X100ML	10X100ml	4850
Soyabean Casein Digest Medium w/ 0.6% Soya Lecithin & 6% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ350CS-10X100ML	10X100ml	5325
Soyabean Casein Digest Medium w/BCP general purpose medium for cultivation of wide variety of microorganisms with the addition of carbohydrates it can be used for fermentation studies.	LQ148-10X100ML	10X100ml	2995

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On receipt, all the above products to be stored between 15-30°C.

Product	Code	Per Pack	Price in ₹
SCDM w/ 20% glycerol New recommended for the preservation and maintenance of bacterial cultures.	LQ592L-10X50ML LQ592C-10X100ML	10X50ml 10X100ml	4050 4560
Sterile Glycerol, 40% used for preservation of cultures.	*LQ263C-10X100ML	10X100ml	1875
Sterile Purified water recommended as a solvent in the preparation of culture media and laboratory reagents. Also can be used in various pharmaceutical applications.	*LQ554C-10X100ML *LQ554CC-5X200ML	10X100ml 5X200ml	2360 2390
Sterile Saline 0.9% w/0.05% Soya Lecithin & 0.5% Polysorbate 80 used as a diluent.	*LQ516C-10X100ML	10X100ml	2805
Sterile saline 0.9% w/0.05% Tween 80 used as a diluent. (Available in Plastic Bottle)	*LQ200PD-10X500ML	10X500ml	2465
Todd Hewitt Broth recommended for cultivation of group A haemolytic Streptococci used for serological studies.	*LQ558C-10X100ML	10X100ml	2360
Tween 80 recommended as a surfactant and emulsifier.	*LQ520CS-5x100ML *LQ520CS-10X100ML	5x100ml 10X100ml	2985 5385
1% Tween 80 recommended as a surfactant and emulsifier.	*LQ526D-5X500ML	5X500ml	2240
T.A.T. Broth for sterilty testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products.	*LQ203C-5X100ML *LQ203CC-5X200ML *LQ203D-5X500ML	5X100ml 5X200ml 5X500ml	2720 3850 6160
TAT Broth w/o beads for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525XC-5X90ML *LQ525XCC-5X190ML *LQ525XD-5X490ML	5X90ml 5X190ml 5X490ml	3675 3935 5490
TAT Broth w/ beads for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP.	*LQ525XCB-5X90ML *LQ525XCCB-5X190ML *LQ525XDB-5X490ML	5X90ml 5X190ml 5X490ml	3965 4215 5775
#Terrific Broth for the cultivation of recombinant strains of *Escherichia coli*.	LQ114-5X100ML	5X100ml	1275
Tryptone Soya Broth w/ 0.1% Polysorbate 80 (SCDM w/ 0.1% Polysorbate 80) Sterile, ready prepared medium recommended for growth of microorganisms.	*LQ198C-10X100ML	10X100ml	2655

Product	Code	Per Pack	Price in ₹
Aluminium Seal Bottle			
Fluid Thioglycollate Medium w/ 0.5% Soya Lecithin & 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers,equipment surfaces, water miscible cosmetics etc.	*LQ288CV-10X100ML	10X100ml	3155
Fluid Thioglycollate Medium w/0.5% Tween 80 recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ556D-5X500ML	5X500ml	6020
Peptone water w/0.5% Tween 80 and 0.5% Soya Lecithin recommended as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ551CV-5X100ML	5X100ml	2475
0.1% Peptone Water w/ 0.1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ253CV-5X100ML	5X100ml	2040
0.1% Peptone w/ 1% Tween 80 (Double wrapped) New for usage refer LQ579CS	LQ579CVDW-5X100ML LQ579DDW-5X500ML	5X100ml 5X500ml	2690 5230
0.1% Peptone w/0.07% soya lecithin and 4% Tween 20 New used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ580CV-5X100ML LQ580CVDW-5X100ML	5X100ml 5X100ml	3275 3650
0.1% Peptone Water w/ 0.5% Soya Lecithin and 4% Tween 20 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ269CV-10X100ML	10X100ml	3925
1% Peptone w/ 0.07% Soya Lecithin and 4% Tween 20 a general purpose medium recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ357CA-10X100ML	10X100ml	4280
Soyabean Casein Digest Medium w/0.5% Soya Lecithin and 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ193CV-10X100ML	10X100ml	5000
Soyabean Casein Digest Medium w/ 0.4% Soya Lecithin and 4% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ359C-10X100ML	10X100ml	5000

RPM

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On receipt, all the above products to be stored between 15-30°C.
On receipt, all the above products to be stored between 2-8°C

Glass Bottle w/ Septum Cap

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.00 w/0.1% Tween 80 for the preparation of test suspension.	*LQ213CRS-10X100ML	10X100ml	2995
Buffered Sodium Chloride Peptone Solution pH 7.00 w/1% Polysorbate 80 for the preparation of test suspension.	*LQ266CRS-10X100ML	10X100ml	3300
Diluting Fluid A w/1% Polysorbate 80 and 0.3% Soya Lecithin diluent in testing of pharmaceuticals and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ339CRS-10X100ML	10X100ml	3720
Fluid Thioglycollate w/0.1% Polysorbate 80 recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ315CRS-10X100ML	10X100ml	3545
Fluid Thioglycollate Medium w/ 0.5% Soya Lecithin & 4% Tween 80 sterility test medium for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ270C-10X100ml	10X100ml	4110
Letheen Broth for determination of bacterial activity of quarternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	*LQ108XCRS-10X90ML	10X90ml	2775
	*LQ108CRS-10X100ML	10X100ml	2775
0.1% Peptone Water New used as a growth medium and as a base for carbohydrate fermentation media.	LQ172CRS-5X100ML	5X100ml	2030
	LQ172C3RS-5X300ML	5X300ml	3600
0.1% Peptone w/1.0% SLS and 1.0% Tween 80 recommended for the preparation of test suspension.	*LQ547CRS-10X100ML	10X100ml	3595
0.1% Peptone Water w/ 0.1% Tween 80 used as a growth medium and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ253CRS-10X100ml	10X100ml	3060
SCDM w/ 0.1% Tween 80 recommended for growth of microorganisms.	*LQ198CRS-10X100ML	10X100ml	3620
Soyabean Casein Digest Medium w/1% Tween 80 Sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237CRS-10X100ML	10X100ml	4455

Ready to use Sterility Test Media

Screw Capped Bottle

Product	Code	Per Pack	Price in ₹
Alternative Thioglycollate Medium sterility test medium prepared in accordance with USP.	LQ028-10X100ML	10X100ml	2470
Fluid Thioglycollate Medium recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ026A-10X100ML (Equivalent to LQ509)	10X100ml	3390
	*LQ026CC-5X200ML	5X200ml	3425
	*LQ026C3B-5X300ML	5X300ml	5095
Soyabean Casein Digest Medium sterility test medium prepared in accordance with harmonized methods of USP, EP, BP, JP, IP.	*LQ027XC-10X90ML	10X90ml	2420
	*LQ027A-10X100ML	10X100ml	2470
	*LQ027CC-5X200ML (Equivalent to LQ508)	5X200ml	2470
	*LQ027C3B-5X300ML	5X300ml	5095

Aluminium Seal Bottle

Product	Code	Per Pack	Price in ₹
Fluid Thioglycollate Medium recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	LQ026-10X100ML	10X100ml	2175
	*LQ026CT-10X100ML	10X100ml	2415
	*LQ026D-5X500ML	5X500ml	5775
Fluid Thioglycollate Medium-Double Packed for usage refer LQ026	*LQ026DW-10X100ML	10X100ml	3275
Soyabean Casein Digest Medium sterility test medium prepared in accordance with harmonized methods of USP, EP, BP, JP, IP.	LQ027-10X100ML	10X100ml	2470
	*LQ027CT-10X100ML	10X100ml	2965
	*LQ027CD-5X400ML	5X400ml	5035
	*LQ027D-5X500ML	5X500ml	5775
Soyabean Casein Digest Medium-Double Packed for usage refer LQ027	*LQ027DW-10X100ML	10X100ml	3275
Soyabean Casein Digest Medium (Double Strength) for usage refer LQ027	*LQ027DS-5X500ML	5X500ml	6685

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On receipt, all the above products to be stored between 15-30°C.

Product	Code	Per Pack	Price in ₹
Screw Capped Bottles w/ septum cap			
Buffered Sodium Chloride Peptone Solution pH 7.00 New for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	LQ123CSS-10X100ML	10X100ml	2595
Fluid Thioglycollate Medium recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles.	*LQ026CSS-10X100ML	10X100ml	3735
Soyabean Casein Digest Medium sterility test medium prepared in accordance with harmonized methods of USP, EP, BP, JP, IP.	*LQ027CSS-10X100ML	10X100ml	3145
SCDM w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin New sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	LQ285CSS-10X100ML	10X100ml	4345

Ready to use Wash Solutions

Product	Code	Per Pack	Price in ₹
Screw Capped Bottle			
Buffered Sodium Chloride Peptone Solution pH 7.00 for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ123C-10X100ML	10X100ml	2520
	*LQ123LA-5X300ML	5X300ml	4580
Buffered Sodium Chloride Peptone Solution pH 7.00 for usage refer LQ123C	*LQ123DS-5X500ML	5X500ml	8135
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121XC-10X90ML	10X90ml	2885
	*LQ121C-10X100ML	10X100ml	2970
	*LQ121CT-10X100ML	10X100ml	3360
	*LQ121D-5X500ML	5X500ml	4715
Diluting Fluid D (Screw Cap) diluent in testing of pharmaceuticals in accordance with USP.	*LQ510LS-5X300ML	5X300ml	4125
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122C-10X100ML	10X100ml	2470
	*LQ122L-5X300ML	5X300ml	4095
Sterile Saline 0.85% used as a diluent.	*LQ141XC-5X90ML	5X90ml	885
Sterile Saline, 0.9% used as a diluent as recommended by USP.	*LQ199C-10X100ML	10X100ML	2400
	*LQ199D-5X500ML	5X500ML	3300

Product	Code	Per Pack	Price in ₹
Aluminium Seal Bottle			
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172DE-5X500ML	5X500ml	4925
Buffered Sodium Chloride Peptone Solution pH 7.00 for the preparation of test suspension in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ123L-5X300ML	5X300ml	4185
	*LQ123D-5X500ML	5X500ml	7975
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CA-10X100ML	10X100ml	3115
	*LQ121CC-5X200ML	5X200ml	3830
	*LQ121L-5X300ML	5X300ml	4185
	*LQ121CRD-5X500ML	5X500ml	4985
Diluting Fluid A-Double Packed for usage refer LQ121	*LQ121DW-10X100ML	10X100ml	3275
Diluting Fluid D diluent in testing of pharmaceuticals in accordance with USP.	*LQ510CV-10X100ML	10X100ml	2425
	*LQ510L-5X300ML	5X300ml	4095
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122CV-10X100ML	10x100ml	2425
0.5% Sodium Carbonate, Triple Packed used as diluent.	*LQ250CCT-5X200ML	5X200ml	2125
Screw Capped Bottle with Septum			
0.1% Peptone Water used as a growth medium and as a base for carbohydrate fermentation media.	*LQ172CSS-10X100ML	10X100ml	2895
Diluting Fluid D diluent in testing of pharmaceuticals in accordance with USP.	*LQ510CSS-10X100ML	10X100ml	3335
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122CSS-10X100ML	10X100ml	3335
Glass Bottle w/ Rubber Stopper and Flip Top Cap			
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CRS-10X100ML	10X100ml	3215
	*LQ121DCCW-2X700ML	2X700ml	4250
Diluting Fluid A - Double Packed recommended as a diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CDDW-5X400ML	5X400ml	5315
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122C3RS-5X300ML	5X300ml	4300
Diluting Fluid K - Double Packed diluent in testing of pharmaceuticals in accordance with USP	*LQ122LDW-5X300ML	5X300ml	4850

RPM

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On receipt, all the above products to be stored between 15-30°C.

Ready to use media for Microbial Limit Test (Screw Cap Bottles)

Product	Code	Per Pack	Price in ₹
Enterobacteria Enrichment Broth Mossel for the enrichment of bile tolerant organisms in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ119-10X100ML	10X100ml	2580
	*LQ119CD-5X400ML	5X400ml	7680
	*LQ119D-5X500ML	5X500ml	8035
Enterobacteria Enrichment Broth, Mossel (Double Strength) for the enrichment of bile tolerant organisms in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ284C-10X100ML	10X100ml	4120
MacConkey Broth for the selective enrichment of *Escherichia coli* in accordance with the harmonized methods of USP, EP, BP & JP.	*LQ115C-10X100ML	10X100ml	2580
	*LQ115D-5X500ML	5X500ml	8145

Product	Code	Per Pack	Price in ₹
MacConkey Broth (Double Strength) Recommended for the selective enrichment of Escherichia coli in accordance with harmonized methods of USP, EP, BP & JP.	*LQ358CS-10X100ML	10X100ml	3765
Rappaport Vassiliadis Salmonella Enrichment Broth for selective enrichment of *Salmonella* species from pharmaceutical & clinical samples in accordance with harmonized methods of USP, EP, BP & JP.	*LQ104C-5X100ML	5X100ml	2435
Reinforced Medium for Clostridia for the enrichment of Clostridia from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP, EP, BP, JP & IP.	*LQ130C-5X100ML	5X100ml	1185
	*LQ130CC-5X200ML	5X200ml	1780
	*LQ130D-5X500ML	5X500ml	4085
Sabouraud Dextrose Broth for the enrichment of *Candida albicans* in accordance with harmonized methods of USP, EP, BP & JP.	*LQ120C-10X100ML	10X100ml	2580
	*LQ120D-5X500ML	5X500ml	5235

Ready Prepared Sterility Test Medium Kits in Glass Bottles

Sterility Kit I (Crimp pack) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ026 - Sterile Fluid Thioglycollate Medium and LQ027 - Sterile Soyabean Casein Digest Medium. Recommended for injectables.	LQ024-5KT	5kits	2620
	LQ024-20KT	20kits	9665
Sterility Kit - I (Crimp Pack) (Double Wrapped) Sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ026 - Sterile Fluid Thioglycollate Medium and LQ027 - Sterile Soyabean Casein Digest Medium. Recommended for injectibles.	*LQ024DW-5KT	5kits	3720
	*LQ024DW-20KT	20kits	12885
Sterility Kit-I (Screw cap) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ026A - Sterile Fluid Thioglycollate Medium and LQ027A - Sterile Soyabean Casein Digest Medium. Recommended for all purposes.	*LQ024A-5KT	5kits	2810
	*LQ024A-20KT	20kits	9995
Sterility Kit - I (Screw cap) (Double Wrapped) Sterility test media prepared in accordance with USP/EP/BP/JP/IP. One Kit contains 2 glass bottles each of 50 ml following media : LQ026A- Sterile Fluid Thioglycollate Medium and LQ027A- Sterile Soyabean Casein Digest Medium.	*LQ024ADW-5KT	5kits	3570
	*LQ024ADW-20KT	20kits	12300

Sterility Kit I (Screw cap) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles of 50 ml following media : LQ026S - Sterile Fluid Thioglycollate Medium and LQ027S - Sterile Soyabean Casein Digest Medium. Recommended for injectables.	*LQ024S-5KT	5kits	2690
	*LQ024S-20KT	20kits	9350
Sterility Kit - II (Crimp pack) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media : LQ028 - Sterile Alternative Thioglycollate Medium and LQ027 - Sterile Soyabean Casein Digest Medium. Recommended for injectables.	LQ025-5KT	5kits	3285
Sterility Kit - II (Screw cap) sterility test media prepared in accordance with IP/USP/EP/BP/JP. One Kit contains 2 glass bottles each of 100 ml following media LQ028A - Sterile Alternative Thioglycollate Medium and LQ027A - Sterile Soyabean Casein Digest Medium. Recommended for all purposes.	*LQ025A-20KT	20kits	11390

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Ready Prepared Medium in Wide Mouth Bottle

Product	Code	Per Pack	Price in ₹
Buffered Sodium Chloride Peptone Solution pH 7.0 for the preparation of test suspension.	*LQ123XCK-10X90ML	10X90ml	3675
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 1% Polysorbate 80 & 0.5% Soya Lecithin recommended for the preparation of test suspension.	*LQ240XC-10X90ML	10X90ml	3670
Buffered Sodium Chloride Peptone Solution, pH7.00 w/4% Polysorbate 20 & 0.5% soya Lecithin recommended for the preparation of test suspensions.	*LQ277CK-10X100ML	10X100ml	3970
Buffered Sodium Chloride Peptone Solution, pH 7.00 w/0.5% Soya Lecithin & 4% Polysorbate 80 recommended for the preparation of test suspensions.	*LQ318CK-10X100ML	10X100ml	3970
Buffered Sodium Chloride Peptone Solution w/ 3% Polysorbate 80 and 0.3% Soya Lecithin New Recommended for the preparation of test suspension.	LQ566CK-100ML	100ml	3455
Buffered Sodium Chloride Peptone Solution w/ 5% Polysorbate 80 and 0.5% Soya Lecithin New Recommended for the preparation of test suspension.	LQ593CK-100ML	100ml	3955
Buffered Sodium Chloride Peptone Solution w/ 10% Polysorbate 80 and 1% Soya Lecithin New Recommended for the preparation of test suspension.	LQ594CK-100ML	100ml	4345
Diluting Fluid A diluent in testing of pharmaceuticals in accordance with USP.	*LQ121CK-10X100ML	10X100ml	2550
Diluting Fluid D diluent in testing of pharmaceuticals in accordance with USP.	*LQ510CK-10X100ML	10X100ml	2425
Diluting Fluid K diluent in testing of pharmaceuticals in accordance with USP.	*LQ122CK-10X100ML	10X100ml	2425
Enterobacteria Enrichment Broth, Mossel for the enrichment of bile tolerant organisms in accordance with the harmonized methods of USP/BP/EP/JP/IP.	*LQ119XCK-10X90ML	10X90ml	2830
	*LQ119CK-10X100ML	10X100ml	3300

Product	Code	Per Pack	Price in ₹
Fluid Thioglycollate Medium w/4IU/ml Penase recommended for sterility testing of biologics and for cultivation of aerobes, anaerobes and microaerophiles for inactivation of penicillin group of antibiotics.	*LQ545CK-10X100ML	10X100ml	3715
Fluid Casein Digest Soya Lecithin Polysorbate 20 Medium recommended for sanitary examination of surfaces.	*LQ291CK-10X100ML	10X100ml	3455
Lactose Broth for the detection of coliform bacteria in water foods, dairy products as per standard methods.	*LQ212C-5X100ML	5X100ml	935
Phosphate Buffer, pH 7.2 recommended to be used as a diluent as recommended by FDA BAM.	*LQ165CK-10X100ML	10X100ml	2705
Phosphate Buffer pH 8.00 used as a diluent as recommended by USP.	*LQ519XC-10X90ML	10X90ml	2360
Sabouraud Dextrose Broth for the enrichment of *Candida albicans* in accordance with harmonized methods of USP, EP, BP & JP.	*LQ120CK-10X100ML	10X100ml	2875
SCDM w/ 0.5% Soya Lecithin & 4% Tween 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ518CK-10X100ML	10X100ml	4055
SCDM w/ 0.5% Soya Lecithin & 4% Tween 20 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ193XCK-10X90ML	10X90ml	4230
	*LQ193CK-10X100ML	10X100ml	4390
Soyabean Casein Digest Medium sterility test media prepared in accordance with harmonized methods of USP, EP, BP, JP & IP.	*LQ027QK-10X49ML	10X49ml	2465
	*LQ027XCK-10X90ML	10X90ml	3000
	*LQ027UK-10X99ML	10X99ml	3270
	*LQ027K-10X100ML	10X100ml	3270
	*LQ027VK-5X490ML	5X490ml	5915
Soyabean Casein Digest Medium w/ 0.1% Polysorbate 80 recommended for growth of microorganisms.	*LQ198CK-10X100ML	10X100ml	3730
Soyabean Casein Digest Medium w/1% Polysorbate 80 (wide mouth) sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ237QK-10X49ML	10X49ml	4315
	*LQ237UK-10X99ML	10X99ml	4475
	*LQ237CK-10X100ML	10X100ml	4475
	*LQ237VK-5X490ML	5X490ml	9045

RPM

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On receipt, all the above products to be stored between 15-30°C.

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Medium w/4IU/ml Penase recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for inactivation of penicillin group of antibiotics.	*LQ544CK-10X100ML	10X100ml	3835
Soyabean Casein Digest Medium w/ 0.5% Soya Lecithin & 1% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ257XCK-10X90ML	10X90ml	3785
	*LQ257CK-10X100ML	10X100ml	3950

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Medium w/ 1% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ351DK-5X500ML	5X500ml	5625
Soyabean Casein Digest Medium w/ 3% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	*LQ353DK-5X500ML	5X500ml	5140

Ready Prepared
Liquid Media in **Septum** Bottles

- Modified version of bottles for sterility testing
- It can be used for open sterility and closed sterility
- It can be unscrewed (open) as well as injected (closed) sterility



*For customer's convenience, suffix has been added to the different packings of one code
On receipt, all the above products to be stored between 15-30°C.

Ready Prepared Liquid / Solid Medium in Bottles



Screw Cap Bottle



Glass Bottle w/rubber stopper and flip top cap



Aluminum seal Bottle



Septum Cap Bottle



Wide mouth Bottle



Screw Cap Bottle - Solid Medium



Screw Cap Bottle

Ready Prepared Medium for Blood Culture in Glass Bottles



HiSafe™
Blood Culturing System
safe, efficient & easy
Fast, efficient and simpler detection system for preliminary identification of microorganisms from blood
Specific separate packing available for Paediatric use and Adult use



RPM

Product	Code	Per Pack	Price in ₹
BHI a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ003-10X20ML *LQ003A-10X70ML	10X20ml 10X70ml	1970 2470
BHI - Supplemented w/ 0.05% SPS⊗ a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ004-10X20ML *LQ004A-10X70ML LQ004AL-10X50ML	10X20ml 10X70ml 10X50ml	2110 2560 1880
Columbia Broth for cultivation of fastidious organisms from blood. Sterile, in glass bottles.	LQ006-10X20ML *LQ006A-10X70ML	10X20ml 10X70ml	2005 2435
Fluid Thioglycollate Medium w/ 0.05% SPS⊗ for cultivation of aerobes, anaerobes and microaerophiles. Sterile, in glass bottles.	LQ023-10X20ML *LQ023A-10X70ML	10X20ml 10X70ml	2610 2865
Glucose Broth Supplemented w/ 0.05% SPS⊗ a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	*LQ010V-50X5ML LQ010-10X20ML *LQ010A-10X70ML	50X5ml 10X20ml 10X70ml	1955 1705 2110
Hartley Broth for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	*LQ013V-50X5ML LQ013-10X20ML *LQ013A-10X70ML	50X5ml 10X20ml 10X70ml	1845 1685 2060
Hartley Broth w/ 0.05% SPS⊗ for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	LQ095-10X20ML *LQ095A-10X70ML	10X20ml 10X70ml	3025 4420

Product	Code	Per Pack	Price in ₹
Modified Wilkins Chalgren Broth a qualitative test for detection of strict or facultative anaerobic microorganisms in blood. Sterile, in glass bottles.	LQ014-10X20ML *LQ014A-10X70ML	10X20ml 10X70ml	2130 2740
Schaedler Broth for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	LQ008-10X20ML *LQ008A-10X70ML	10X20ml 10X70ml	1725 2225
Thioglycollate Broth for the recovery of anaerobic and facultative microorganisms. Sterile, in glass bottles.	LQ007-10X20ML *LQ007A-10X70ML	10X20ml 10X70ml	1705 2110
TSB - Tryptone Soya Broth (Soyabean Casein Digest Medium) a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ009-10X20ML *LQ009A-10X70ML	10X20ml 10X70ml	1765 2225
TSB - Tryptone Soya Broth Supplemented w/ 0.05% SPS⊗ a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ011-10X20ML *LQ011A-10X70ML	10X20ml 10X70ml	1765 2270
TSB - Tryptone Soya Broth w/ 10% Sucrose a qualitative test for detection of microorganisms in blood. Sterile, in glass bottles.	LQ005-10X20ML *LQ005A-10X70ML	10X20ml 10X70ml	1725 2225

LQ000-for Paediatric use LQ000A* - for Adult use
SPS ⊗ - Sodium polyanethol sulphonate (Liquoid)
On receipt, all the above products to be stored between 2-8°C

Ready Prepared Dual Media for Blood Specimens in Glass Bottles



- Two in One step procedure involving inoculation and simultaneous isolation on solid surface
- *Available in two sizes :* 1) Solid phase (7 ml) and Liquid (20 ml) medium & 2) Solid phase (20 ml) and Liquid (40 ml) medium

Product	Code	Per Pack	Price in ₹
#HiCombi Dual® Performance Medium for rapid growth of *Enterobacteria*, *Pseudomonas*, Staphylococci and *Candida*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	LQ012-10BT	10bottles	3300
#HiCombi Dual® Performance Medium for rapid growth of *Enterobacteria*, *Pseudomonas*, Staphylococci and *Candida*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ033-10BT	10bottles	2455
HiCombi Dual® Performance Fungal Medium Kit for the detection of yeasts and moulds from pathological specimens. Combination of solid (7 ml) and liquid (20 ml) media in single bottle. For fungal selectivity, CC supplement, Modified (FD169B) is recommended. **(Kit contains 10 bottles and 10 vials of CC Supplement, Modified (FD169B))**.	LQ034-KT	Kit	3025
HiCombi Dual® Performance Fungal Medium Kit for the detection of yeasts and moulds from pathological specimens. Combination of solid (20 ml) and liquid (40 ml) media in single bottle. For fungal selectivity, CC supplement, Modified (FD169A) is recommended. **(Kit contains 10 bottles and 10 vials of CC Supplement, Modified (FD169A))**.	*LQ034A-KT	Kit	6450
HiCombi Dual® Performance Fungal Medium, Modified for the detection of yeasts and moulds from pathological specimens. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	LQ188-10BT	10bottles	5530
HiCombi Dual® Performance Salmonella Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ029-10BT	10bottles	1945
HiCombi Dual® Performance Salmonella Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ029A-10BT	10bottles	2745
HiCombi Dual® Performance Salmonella Medium - XLD a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ030-10BT	10bottles	1895

Product	Code	Per Pack	Price in ₹
HiCombi Dual® Performance Salmonella Medium - DCA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ031-10BT	10bottles	1895
HiCombi Dual® Performance Salmonella Medium - DCA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ031A-10BT	10bottles	2690
HiCombi Dual® Performance Selective Medium - HEA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ035-10BT	10bottles	1805
HiCombi Dual® Performance Selective Medium - HEA a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ035A-10BT	10bottles	2570
HiCombi Dual® Performance Selective Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ036-10BT	10bottles	1945
HiCombi Dual® Performance Selective Medium - SS a qualitative test for rapid growth and confirmation of *Salmonella*. Combination of solid (20 ml) and liquid (40 ml) media in single bottle.	*LQ036A-10BT	10bottles	2745

Ready Prepared Dual Media for Other Clinical specimens

HiCombi Dual® Performance Trans Isolate Medium for primary culturing and transport of *Neisseria meningitidis, Streptococcus pneumoniae* and *Haemophilus influenzae*. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ109-10BT	10bottles	3595

Ready Prepared Dual Media for Salmonella from Food specimens

HiCombi Dual® Performance Salmonella Medium for selective enrichment and isolation of Salmonellae from chicken legs, meat products or other food samples. Combination of solid (7 ml) and liquid (20 ml) media in single bottle.	LQ073-10BT	10bottles	1805

RPM

On receipt, all the above products to be stored between 2-8°C
LQ000-for Paediatric use LQ000A* - for Adult use
On receipt, all the above products to be stored between 15-30°C.

RPM

Ready Prepared Solid Media in Glass Bottles▲

- Wide range of media available to meet the needs of microbiologists and pathologists
- On request other media can also be made available as ready to use sterile solid media ▲
- Ready to use sterile solid media in glass bottles
- No sterilization required, just melt and pour into plates
- Economical and saves preparation time



100 ML 250 ML 500 ML

Product	Code	Per Pack	Price in ₹
Antibiotic Assay Medium A for microbiological diffusion assay of several antibiotics in accordance with EP	SME003CCL-5X250ML SME003D-5X500ML	5X250ml 5X500ml	2405 3525
Antibiotic Assay Medium No. 1 for microbiological assay of ß-lactam and other antibiotics in pharmaceutical and food related preparations in accordance with USP.	SMU003CCL-5X250ML SMU003D-5X500ML	5X250ml 5X500ml	2405 3525
Antibiotic Assay Medium No. 2 used as basal medium for microbiological assay of antibiotics in accordance with USP.	SMU005CCL-5X250ML SMU005D-5X500ML	5X250ml 5X500ml	2275 3405
Antibiotic Assay Medium No. 9 as a base layer medium for assaying the products containing Polymyxin-B.	SM147CCL-5X250ML SM147D-5X500ML	5X250ml 5X500ml	2400 3640
Antibiotic Assay Medium No. 8 for microbiological assay of Vancomycin in accordance with USP.	SMU041CCL-5X250ML SMU041D-5X500ML	5X250ml 5X500ml	2390 3580
Antibiotic Assay Medium No. 10 as a seed layer medium for assaying the products containing Polymyxin-B, also for assaying Carbenicillin, Colistin and Colistimethate sodium.	SMU225CCL-5X250ML SMU225D-5X500ML	5X250ml 5X500ml	2265 3545
Antibiotic Assay Medium No. 11 for microbiological assay of antibiotics in accordance with USP.	SMU004CCL-5X250ML SMU004D-5X500ML	5X250ml 5X500ml	2275 3515

Product	Code	Per Pack	Price in ₹
Antibiotic Assay Medium No. 19 for microbiological assay of Amphotericin B, Natamycin and Nystatin using *Saccharomyces cerevisiae* as the test organisms in accordance with USP.	SMU101CCL-5X250ML SMU101D-5X500ML	5X250ml 5X500ml	2450 3640
Antibiotic Assay Medium No. 32 for preparing inoculum of *Bacillus subtilis* to be used as test organism for assaying Dihydrostreptomycin and Vancomycin by plate assay method in accordance with USP.	SMU1141CCL-5X250ML SMU1141D-5X500ML	5X250ml 5X500ml	2275 3580
Bile Esculin Agar for differential isolation and presumptive identification of Group D Streptococci in food and pharmaceutical products.	SM972-5X100ML *SM972D-5X500ML	5X100ml 5X500ml	1010 3265
BHI Agar MZ for cultivation of fastidious pathogenic bacteria, yeasts and moulds.	SM211-5X100ML	5X100ml	1010
Brilliant Green Agar, Modified for selective isolation of Salmonellae other than *Salmonella* Typhi from faeces, food & dairy products.	*SM016C-10X100ML	10X100ml	2100
Citrate Agar for cultivation of iron bacteria.	*SM728D-5X500ML	5X500ml	3265
Columbia Agar for the selection and subculture of *Clostridium sporogenes* in accordance with the harmonized method of USP/ EP/ BP/ JP/ IP.	SMH144-5X100ML SMH144CCL-5X250ML *SMH144D-5X500ML	5X100ml 5X250ml 5X500ml	1010 2285 3265
Corn Meal Dextrose Agar for cultivation of phytopathological fungi and other fungi.	*SM150D-5X500ML	5X500ml	3265

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MZ Ready Prepared Media for microbiome research studies.

HIMEDIA®

Product	Code	Per Pack	Price in ₹
C.L.E.D w/Bromothymol Blue Agar for isolation and differentiation of urinary pathogens on the basis of lactose fermentation.	SM792-5X100ML	5X100ml	1020
Dey Engley Neutralizing Agar in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity.	*SM186C-5X100ML *SM186CCL-5X250ML	5X100ml 5X250ml	1130 1850
#HiCrome® Candida Differential Agar for rapid isolation and identification of *Candida* species from mixed cultures.	SM1297A-5X100ML	5X100ml	2050
#HiCrome® Salmonella Agar for the isolation and differentiation of *Salmonella* species from coliforms by chromogenic method.	*SM1296D-5X500ML	5X500ml	7750
#HiCrome® UTI Agar for presumptive identification & confirmation of microorganisms mainly causing urinary tract infections & other clinical samples.	SM1353-5X100ML	5X100ml	1290
Kligler Iron Agar for differential identification of Gram negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production.	SM078-5X100ML	5X100ml	1010
Letheen Agar recommended to determine the phenol coefficient of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538.	SM414CCL-5X250ML	5X250ml	2095
Luria Agar for routine cultivation and estimation of not particularly fastidious microorganisms.	*SM557D-5X500ML	5X500ml	3265
MacConkey Agar for selective isolation and differentiation of coliform organisms and other enteric pathogens.	SM081-5X100ML	5X100ml	995
MacConkey Agar for the selection and subculture of *Escherichia coli* in accordance with the harmonized method of USP/EP/BP/JP.	SMH081CCL-5X250ML *SMH081D-5X500ML	5X250ml 5X500ml	2200 3265
MacConkey Agar for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram positive organisms.	SM082-5X100ML	5X100ml	995
Malt Extract Agar for detection, isolation and enumeration of yeasts and moulds.	SM137CCL-5X250ML SM137D-5X500ML	5X250ml 5X500ml	2065 3350
Mannitol Salt Agar for the selection and subculture of *Staphylococcus aureus* in accordance with the harmonized method of USP/EP/BP/JP/IP.	SMH118-5X100ML *SMH118C-10x100ML SMH118CCL-5X250ML *SMH118D-5X500ML	5X100ml 10X100ml 5X250ml 5X500ml	1085 2100 2305 3265

Product	Code	Per Pack	Price in ₹
Motility Test Agar for detection of bacterial motility.	SM260-5X100ML	5X100ml	1010
Mueller Hinton Agar MZ for cultivation of *Neisseria* and for determination of susceptibility of microorganisms.	SM173-5X100ML *SM173CCL-6X250ML	5X100ml 6X250ml	995 1880
Mueller Hinton Agar 2% Glucose w/ Methylene Blue New Recommended for performing antifungal disc diffusion susceptibility of yeasts.	SM1825C-5X100ML	5X100ml	1650
Nutrient Agar general purpose medium for cultivation of less fastidious microorganisms.	SM001-5X100ML *SM001CCL-6X250ML *SM001D-5X500ML	5X100ml 6X250ml 5X500ml	995 2890 2995
Orange Serum Agar for cultivation and enumeration of microorganisms associated with spoilage of citrus products, cultivation of Lactobacilli and other aciduric organisms and pathogenic fungi.	*SM933D-5X500ML	5X500ml	3265
Plate Count Agar for determination of plate counts of microorganisms in food, water, waste water and clinical samples.	SM091-5X100ML *SM091D-5X500ML	5X100ml 5X500ml	995 2740
Potato Dextrose Agar for isolation and enumeration of yeasts and moulds from dairy and other food products.	SM096-5X100ML *SM096D-5X500ML	5X100ml 5X500ml	935 2970
Potato Dextrose Agar for the subculture of fungi in accordance with the harmonized method of USP/EP/BP/JP.	SMH096-5X100ML SMH096CCL-5X250ML *SMH096D-5X500ML	5X100ml 5X250ml 5X500ml	1010 2200 3265
R2A Agar for heterotrophic plate count of treated potable water using longer incubation periods.	*SMEB962AL-5X50ML *SMEB962-5X100ML *SMEB962CC-5X200ML *SME962CCL-5X250ML *SMEB962L-5X300ML SMEB962D-5X500ML	5X50ml 5X100ml 5X200ml 5X250ml 5X300ml 5X500ml	725 785 1200 1515 2310 2570
Reinforced Clostridial Agar recommended for the cultivation and enumeration of Clostridia and other anaerobes.	SM154D-5x500ML	5X500ml	3265
SDA w/ 0.5% Sodium thiosulphate & 4% Polysorbate 20 New recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5589C-5X100ML	5X100ml	2040

RPM

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MZ Ready Prepared Media for microbiome research studies.

Product	Code	Per Pack	Price in ₹
SDA w/ 0.3% Soya Lecithin & 4% Polysorbate 20 New recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5597C-5X100ML	5X100ml	1880
Sabouraud Chloramphenicol Agar for selective cultivation of yeast and moulds.	*SM1067C-5X100ML	5X100ml	1125
	*SM1067CCL-5X250ML	5X250ml	2080
	*SM1067C3-5X300ML	5X300ml	2540
	*SM1067D-5X500ML	5X500ml	3690
Sabouraud Dextrose Agar for cultivation of yeasts, moulds and aciduric microorganisms.	*SM063D-5X500ML	5X500ml	3020
Sabouraud Dextrose Agar for cultivation of *C. albicans* in accordance with the harmonized method of USP/EP/BP/JP.	*SMH063XXV-5X25ML	5X25ml	860
	*SMH063-5X100ML	5X100ml	1010
	*SMH063CCL-5X250ML	5X250ml	1795
	*SMH063C3-5X300ML	5X300ml	2200
	*SMH063D-5X500ML	5X500ml	3265
Sabouraud Dextrose Agar w/ 0.1% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5525C-5X100ML	5X100ml	1215
Sabouraud Dextrose Agar w/ 1% Polysorbate 80 & 0.5% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5403CC-5X200ML	5X200ml	2115
Sabouraud Dextrose Agar w/ 0.7% Polysorbate 80 & 0.1% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5493CC-5X200ML	5X200ml	2010
Sabouraud Dextrose Agar w/ 0.5% Soya Lecithin & 4% Polysorbate 20 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5452C-5X100ML	5X100ml	1895
Sabouraud Dextrose Agar w/ 3% Polysorbate 80 & 0.3% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5453C-5X100ML	5X100ml	1600
	SM5453CXX-5X120ML	5X120ml	1710

Product	Code	Per Pack	Price in ₹
Sabouraud Dextrose Agar w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin recommended for cultivation of yeasts, moulds and aciduric microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5526C-5X100ML	5X100ml	1880
Sabouraud Dextrose Agar w/ 1% Soya Lecithin and 4% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5532C-5X100ML	5X100ml	2020
Sabouraud Dextrose Agar w/ 0.8% Soya Lecithin & 8% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5497C-5X100ML	5X100ml	2160
Sabouraud Dextrose Agar w/ 1% Soya Lecithin & 8% Polysorbate 80 recommended for cultivation of yeasts, moulds and aciduric microorganisms and determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5499C-5X100ML	5X100ml	2175
Sabouraud Dextrose Agar w/ 1% Soya lecithin & 4% Polysorbate 20 for the cultivation of yeasts, moulds and aciduric bacteria and for determining efficiency of sanitization of containers, equipment, surfaces, water miscible cosmetics etc.	SM5557C-5X100ML	5X100ml	2055
Sabouraud Dextrose Agar w/LTHTh New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SM1995C-5X100ML	5X100ml	1880
SCDA w/ 3% Polysorbate 80 & 0.3% Soya lecithin New recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5451CXX-5X120ML	5X120ml	1435
SCDA w/ 0.5% Sodium thiosulphate & 4% Polysorbate 20 New recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5590C-5X100ML	5X100ml	2020
SCDA w/ 0.3% Soyalecithin & 4% Polysorbate 20 New recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5596C-5X100ML	5X100ml	1220
SCDA w/ 1% Soya Lecithin & 4% Polysorbate 20 for determining efficiency of sanitization of containers, equipment, surfaces, water miscible cosmetics etc.	SM5552C-5X100ML	5X100ml	1380
SCDA w/ 4% Soya Lecithin & 4% Polysorbate 80 New recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5593-5X100ML	5X100ml	2185

On receipt, all the above products to be stored between 15-30°C
*For customer's convenience, suffix has been added to the different packings of one code

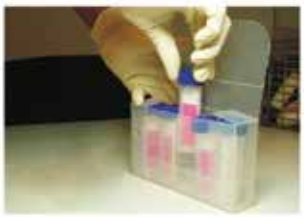
Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar for the subculture of aerobic organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	*SMH290XXV-5X25ML	5X25ml	860
	*SMH290-5X100ML	5X100ml	1010
	*SMH290CCL-5X250ML	5X250ml	1795
	*SMH290C3-5X300ML	5X300ml	2200
	*SMH290D-5X500ML	5X500ml	3265
⦿Soyabean Casein Digest Agar, HiVeg® a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing in pharmaceutical products.	SMV290D-5X500ML ⦿	5X500ml	3485
Soyabean Casein Digest Agar w/ 0.1% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5524C-5X100ML	5X100ml	1130
Soyabean Casein Digest Agar w/ 0.5% Polysorbate 80 & 0.07% Soya Lecithin sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5492C-5X100ML	5X100ml	1240
	SM5492CC-5X200ML	5X200ml	2000
Soyabean Casein Digest Agar w/ 0.55% Polysorbate 80 & 0.05% Soya Lecithin recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5490CC-5X200ML	5X200ml	1940
Soyabean Casein Digest Agar w/ 3% Polysorbate 80 & 0.3% Soya Lecithin recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5451C-5X100ML	5X100ml	1235
Soyabean Casein Digest Agar w/ 0.5% Soya Lecithin & 1% Polysorbate 80 recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5402CC-5X200ML	5X200ml	2185
Soyabean Casein Digest Agar w/ 1% Soya Lecithin and 4% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5531C-5X100ML	5X100ml	2040
Soyabean Casein Digest Agar w/ 0.7% Polysorbate 80 & 0.1%Soya Lecithin recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5491CC-5X200ML	5X200ml	2060

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar w/ 0.5% Soya Lecithin & 4% Polysorbate 20 recommended for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5450C-5X100ML	5X100ml	1130
Soyabean Casein Digest Agar w/ 0.8% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5496C-5X100ML	5X100ml	1385
Soyabean Casein Digest Agar w/ 1% Soya Lecithin & 8% Polysorbate 80 sterility test medium also used for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	SM5498C-5X100ML	5X100ml	1365
Soyabean Casein Digest Agar w/ LTHTh New for determining the efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics,etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials.	SM1691C-5X100ML	5X100ml	1880
Starch Agar recommended for detection of starch hydrolyzing microorganisms.	SM107D-5X500ML	5X500ml	4110
Thioglycollate Agar for cultivation of anaerobic microorganisms.	SM608CCL-5X250ML	5X250ml	2125
Triple Sugar Iron Agar for identification of Gram negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production.	SM021-5X100ML	5X100ml	1010
Tryptone Yeast Extract Agar for estimation of microbial counts in water.	SM1272CC-5X200ML	5X200ml	2115
Violet Red Bile Glucose Agar for the selection and subculture of bile tolerant organisms in accordance with the harmonized method of USP/EP/BP/JP/IP.	SMH581-5X100ML	5X100ml	1010
	SMH581CCL-5X250ML	5X250ml	2305
	*SMH581D-5X500ML	5X500ml	3265
Violet Red Bile Agar for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk other dairy food products and clinical samples.	*SM049D-5X500ML	5X500ml	3265
Xylose lysine deoxycholate agar New Recommended as a sterile medium used for the selection and subculture of Salmonella species in accordance with the harmonized method of USP/EP/BP/JP/IP.	SMH031D-5X500ML	5X500ml	2485

RPM

All the above products to be stored between 15-30°C
*For customer's convenience, suffix has been added to the different packings of one code
⦿The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones

Ready Prepared Media in Dip Slides


Remove from box


Unscrew cap to remove slide



- No Lab necessary (Dip/flush/touch- Incubate - read)
- Available in different agar combinations of two or three media
- HiDip Slides® (with 2/3 media)

RPM

HiDip Slides® (with 3 media)

Product	Code	Per Pack	Price in ₹
HiDip™ CLED-Cetri-Mac Medium for urine bacteria screening.	HD001-10TB	10tubes	1995
HiDip™ Mac-CLED-Sab Medium for urine bacteria and mould screening.	HD002-10TB	10tubes	1995
HiDip™ Mac-CLED-Bile Esculin Medium for urine bacteria and Enterococci screening.	HD003-5TB HD003-10TB	5tubes 10tubes	1175 1995
HiDip™ TSA-Rose Bengal Medium - Cetri Medium for microbial screening of food and water.	HD050-5TB HD050-10TB	5tubes 10tubes	1260 2080

HiDip Slides® (with 2 media)

Product	Code	Per Pack	Price in ₹
HiDip™ CLED-Mac Medium for urine bacteria screening.	HD004-5TB HD004-10TB	5tubes 10tubes	1085 1730
HiDip™ CLED-MUG Mac Medium for direct *Escherichia coli* identification under UV light (366 nm).	HD005-10TB	10tubes	1570
***HiDip™ CLED-HiCrome® UTI Medium** for easy and fast detection of urinary tract microorganisms.	HD006-10TB	10tubes	1695
***HiDip™ Mac-HiCrome® UTI Medium** for easy and fast detection of urinary tract microorganisms.	HD007-5TB HD007-10TB	5tubes 10tubes	1220 2040
HiDip™ TSA-Rose Bengal Medium for microbial screening of food and water.	HD008-10TB	10tubes	1820
HiDip™ PCA-VRBA Medium for microbial screening of food and water.	HD009-5TB HD009-10TB	5tubes 10tubes	1125 1820
HiDip™ PCA-Cetri Medium for microbial screening of food and water.	HD010-5TB HD010-10TB	5tubes 10tubes	1125 1820

Product	Code	Per Pack	Price in ₹
HiDip™ Sulphate API - PCA Medium for detection of sulphate reducing organisms from paper and pulp cooling tower waters and petroleum industry.	HD011-5TB HD011-10TB	5tubes 10tubes	1125 1820
HiDip™ PA - H_2S Medium for detection of coliforms, *Salmonella* and *Citrobacter* from water, milk and food.	HD012-5TB HD012-10TB	5tubes 10tubes	1095 1775
HiDip™ PCA-VJ Agar Medium for total bacterial count and detection of *Staphylococcus aureus*.	HD014-10TB	10tubes	2080
HiDip™ PCA - Malt Extract Agar Medium for total bacterial count and isolation of yeast & moulds.	HD019-5TB HD019-10TB	5tubes 10tubes	1255 2125
HiDip™ Pseudomonas Agar - MacConkey Agar Medium for screening *Pseudomonas* and urine bacteria.	HD020-10TB	10tubes	1895
HiDip™ PCA - MacConkey Agar Medium for total bacterial count and screening urine bacteria.	HD021-5TB HD021-10TB	5tubes 10tubes	1140 1895
HiDip™ PCA - PCA Medium for total bacterial count.	HD022-5TB HD022-10TB	5tubes 10tubes	1290 2175
HiDip™ Sulphate API-Sulphate API for detection of Sulphate reducing bacteria.	HD023-5TB HD023-10TB	5tubes 10tubes	1405 2285
HiDip™ Modified Rogosa Medium - Modified Rogosa Medium for detection of Lactobacilli species in saliva specimens.	HD024-5TB HD024-10TB	5tubes 10tubes	1290 2175
HiDip™ Modified Nickerson Medium - Modified Nickerson Medium for detection of yeasts (especially *Candida*) from mucous membrane, skin and saliva.	HD025-5TB HD025-10TB	5tubes 10tubes	1305 2180
HiDip™ Phenol Red Dextrose Agar- Phenol Red Dextrose Agar for dextrose fermentation studies of microorganisms.	HD026-5TB HD026-10TB	5tubes 10tubes	1320 2360

* On receipt, all the above products to be stored between 2-8°C
On receipt, all the above products to be stored between 15-30°C

Product	Code	Per Pack	Price in ₹
***HiDip™ HiCrome® ECC Agar-HiCrome® Salmonella Agar** for chromogenic screening of *E.coli*, coliforms and *Salmonella* on surfaces or food or water	HD036-5TB HD036-10TB	5tubes 10tubes	1465 2360
HiDip™ TSA -R2A Agar for cultivation of wide variety of microorganisms and heterotrophic plate count of treated potable water using longer incubation periods.	HD040-5TB HD040-10TB	5tubes 10tubes	1625 2720
***HiDip™ HiCrome® Universal Agar-PCA** for differential & presumptive identification of microorganisms and total bacteria count.	HD041-5TB HD041-10TB	5tubes 10tubes	1255 2160
***HiDip™ HiCrome® UTI Agar - Dey Engley Neutralizing Agar** for easy and fast detection of urinary tract microorganisms & in disinfectant tesing for determining bactericidal activity.	HD042-5TB HD042-10TB	5tubes 10tubes	1395 2440
HiDip™ PCA-OGYE Agar for total bacteria, isolation & enumeration of yeasts and moulds.	HD044-5TB HD044-10TB	5tubes 10tubes	1465 2775
HiDip™ TSA-MRS for growth of wide variety of microoganisms and Lactobacilli.	HD047-5TB HD047-10TB	5tubes 10tubes	1255 2160
HiDip™ TSA-Asparagine Nitrate Medium for growth of wide variety of microoganisms & cultivation of denitrifying bacteria from soil samples.	HD048-5TB HD048-10TB	5tubes 10tubes	1255 2160
HiDip™ PCA-PCA w/0.01% TTC for total bacterial count.	HD049-5TB HD049-10TB	5tubes 10tubes	1345 2240
***HiDip™ PCA-HiCrome® Chromogenic Coliform Agar (CCA Agar)** for microbial screening of food and water.	HD051-5TB HD051-10TB	5tubes 10tubes	1315 2160
HiDip™ SDG-TGE for detection of yeast, moulds and bacteria.	HD052-5TB HD052-10TB	5tubes 10tubes	1395 2295
HiDip™ Nutrient Agar w/ TTC-Nutrient Agar w/ TTC New used as a general purpose medium for the cultivation of less fastidious microorganisms	HD055-5TB HD055-10TB	5tubes 10tubes	1270 2115
HiDip™ Nutrient Agar w/ TTC- Malt Agar New for cultivation of less fastidious microorganisms, isolation & enumeration of yeasts and moulds.	HD056-5TB HD056-10TB	5tubes 10tubes	1185 2005
HiDip™ Nutrient Agar w/ TTC-MacConkey Agar New for cultivation of less fastidious microorganisms and screening urine bacteria.	HD058-5TB HD058-10TB	5tubes 10tubes	1185 2005
HiDip™ Nutrient Agar w/ TTC-MacConkey Agar w/ MUG New for cultivation of less fastidious microorganisms and screening urine bacteria.	HD059-10TB	10tubes	1325
HiDip™ Nutrient Agar w/ TTC- Rose Bengal Agar New for cultivation of less fastidious microorganisms, isolation & enumeration of yeasts and moulds.	HD057-10TB	10tubes	1715

Product	Code	Per Pack	Price in ₹
HiDip™ Malt-Malt Agar New for the detection, isolation and enumeration of yeasts and moulds.	HD053-5TB HD053-10TB	5tubes 10tubes	1360 2315
HiDip™ VRBGA-VRBGA Medium New for detection and enumeration of *Enterobacteriaceae*	HD054-5TB HD054-10TB	5tubes 10tubes	1275 2175

HiDip Slides® (with neutralizers-2 media) For Bacteriological Screening of Surfaces

HiDip™ PCA w/TTC & Neutralizers-VRBG Agar w/Neutralizers for total bacterial count, *Enterobacteriaceae* with inactivation of disinfectants.	HD028-5TB HD028-10TB	5tubes 10tubes	1400 2280
HiDip™ PCA w/TTC & Neutralizers- Rose Bengal Chloramphenicol Agar w/Neutralizers for total bacterial count, yeasts and moulds with inactivation of disinfectants.	HD029-5TB HD029-10TB	5tubes 10tubes	1400 2280
HiDip™ PCA w/TTC & Neutralizers- V.J.Agar for total bacterial count with inactivation of disinfectants and detection of Staphyloccci.	HD030-5TB HD030-10TB	5tubes 10tubes	1400 2280
HiDip™ Cetrimide Agar w/ Neutralizers-Rose Bengal Chloramphenicol Agar w/ Neutralizers for detection of *Pseudomonas* species, yeasts and moulds with inactivation of disinfectants.	HD031-5TB HD031-10TB	5tubes 10tubes	1400 2280
HiDip™ VRBG Agar w/Neutralizers-Bile Esculin Agar w/Neutralizers for screening of *Enterobacteriaceae* and faecal Streptococci with inactivation of disinfectants.	HD032-5TB HD032-10TB	5tubes 10tubes	1400 2280
HiDip™ PCA w/TTC & Neutralizers-VRB Agar w/Neutralizers for total bacterial count, *Enterobacteriaceae* with inactivation of disinfectants.	HD033-5TB HD033-10TB	5tubes 10tubes	1400 2280
HiDip™ PCA w/TTC & Neutralizers-PCA w/TTC & Neutralizers for total bacterial count with inactivation of disinfectants.	HD034-5TB HD034-10TB	5tubes 10tubes	1400 2280
HiDip™ Rose Bengal Chloramphenicol Agar w/Neutralizers- V.J.Agar for yeasts and moulds with inactivation of disinfectants and detection of Staphylococci.	HD035-5TB HD035-10TB	5tubes 10tubes	1400 2280
***HiDip™ HiCrome® ECC Agar-PCA w/ TTC & Neutralizers** for detection of *E.coli*, coliforms and for total bacterial count with inactivation of disinfectants.	HD037-5TB HD037-10TB	5tubes 10tubes	1465 2360
***HiDip™ HiCrome® ECC Agar-Baird Parker Agar w/Neutralizers** for detection of *E.coli*, coliforms and *S.aureus* with inactivation of disinfectants.	HD038-5TB HD038-10TB	5tubes 10tubes	1465 2360
HiDip™ PCA-Mac Medium w/ Neutralizers for total bacteria count and isolation and differentiation of lactose fermenting and lactose non fermenting enteric bacteria with inactivation of disinfectant.	HD043-5TB HD043-10TB	5tubes 10tubes	1485 2805

RPM

* On receipt, all the above products to be stored between 2-8°C
On receipt, all the above products to be stored between 15-30°C

Ready Prepared Transport Medium with Swabs



RPM

Product	Code	Per Pack	Price in ₹
HiCulture® Prewetted Swab in Normal Saline and second tube containing SCDM w/ Soya Lecithin, Polysorbate 80 recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5415GT-50NO	50nos	6095
New **HiCulture® Prewetted Swab w/ 0.9% Saline in one tube and second tube containing SCDM w/ 0.07% Soya Lecithin, 0.5% Polysorbate 80 and 4.5IU/ tube β-Lactamase II (γ-irradiated, Triple Pack)** recommended for the transportation of wide variety of organisms and for inactivation of cephalosporins of first, second, third and fourth generation.	MS5584GT-25NO MS5584GT-50NO	25nos 50nos	4665 8390
HiCulture® Sterile Prewetted Swab and SCDM Media Tube (γ-irradiated, Triple Pack) recommended for transport of microbial specimens	MS5411GT-10NO MS5411GT-50NO	10nos 50nos	1910 5860
New **HiCulture® Sterile Polyester Swab w/ 0.9% Saline** for microbiological monitoring of surface in clean room, production site in pharmaceutical industry.	MS001P-50NO	50nos	3925
New **HiCulture® Sterile Polyester Swab w/ 0.9% Saline (γ-irradiated, Triple pack)** for usage refer MS001P	MS001PGT-50NO	50nos	4375
HiCulture® Sterile Swabs w/ 0.85% Saline used as a diluent and for collection of specimens from surface.	MS001-25NO MS001-50NO	25nos 50nos	2050 3680
HiCulture® Sterile Swabs w/ 0.85% Saline (γ-irradiated, Triple Pack) for usage refer MS001	MS001GT-25NO MS001GT-50NO	25nos 50nos	2275 4085

Product	Code	Per Pack	Price in ₹
HiCulture® Sterile Swabs w/ 0.85% Saline (Triple pack) for usage refer MS001 (with nylon swab)	MS001NT-50NO	50nos	4160
HiCulture® Sterile Swabs w/ 0.9% Saline used as a diluent and for collection of specimens from surface.	MS5321-25NO MS5321-50NO	25nos 50nos	2440 4300
HiCulture® sterile swab w/0.9% saline, 0.5% Tween 80 and 0.05% Soya Lecithin (γ-irradiated, Triple Pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5528GT-25NO MS5528GT-50NO	25nos 50nos	3075 5535
HiCulture® Sterile swab w/ Lecithin, thiosulphate & Tween 80 (γ-irradiated, Triple pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MQ5413GT-50NO	50nos	3175
HiCulture® Sterile swab w/ Lecithin, thiosulphate & tween 80 and second tube containing SCDM w/ Lecithin & tween 80 (γ-irradiated, Triple pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MQ5428GT-50NO	50nos	3845
HiCulture® Sterile swab w/ SCDM w/Soya Lecithin & Polysorbate 80 & Normal saline tube (γ-irradiated, Triple pack) recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5414GT-50NO	50nos	5830
HiCulture® sterile swab w/SCDM, 0.5% Tween 80 and 0.05% Soya Lecithin and 1000U/ML Penase (γ-irradiated, Triple Pack) recommended for the transportation of wide variety of organisms and for inactivation of penicillin group of antibiotics.	MS5529GT-25NO MS5529GT-50NO	25nos 50nos	4715 8500

On receipt, all the above products to be stored between 5-30°C

Product	Code	Per Pack	Price in ₹
HiCulture® Sterile swab w/0.9% Saline, 0.07% Lecithin, 0.5% Polysorbate 80 and 0.05% Sodium thiosulphate (γ- irradiated, Triple pack) New recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5605GT-25NO MS5605GT-50NO	25nos 50nos	3145 5660
HiCulture® Sterile Swabs w/0.9% saline, 0.5% polysorbate 80, 0.05% Soya Lecithin and w/sterile 60IU/tube β-lactamase II (γ-irradiated, Triple pack) recommended for the transportation of microbial specimen by neutralization and inactivation of cephalosporins of first, second, third and fourth generation.	MS5441GT-50NO	50nos	7835
HiCulture® Swab w/ Indicator New recommended for transport and cultivation of wide variety of microorganisms.	MS5612-25NO MS5612-50NO	25nos 50nos	1375 2475
HiCulture® Swab for Salmonella New recommended for transport and cultivation of *Salmonella* species.	MS5613-25NO MS5613-50NO	25nos 50nos	1475 2655
Hiculture® Swab w/0.9% saline and second tube containing 0.9% saline , 0.07% Soya Lecithin & 0.5% polysorbate 80 (γ-irradiated, Triple pack) for isolating microbial specimens in presence of antiseptics and disinfectants.	MS5553-50NO	50nos	7195
Hiculture® Swab w/ Nylon swab, one tube containing 0.9% saline & second tube contain SCDM w/ 25000IU/lit β-lactamase I. for isolating microbial specimens and inactivation of β lactam antibiotics.	MS5554-50NO	50nos	8235
Hiculture® Transport Swabs w/ Alternative Thioglycollate Medium for transportation of aerobes, anaerobes and microaerophiles.	MS010-10NO MS010-50NO	10nos 50nos	1180 3720
Hiculture® Transport Swabs w/ Amies Medium w/ Charcoal for recovery of aerobic, anaerobic and fastidious bacteria from throat, vaginal and wound specimens.	MS651-10NO MS651-50NO	10nos 50nos	1020 3825
Hiculture® Transport Swabs w/ Amies Medium w/ Charcoal with metal stick for usage refer MS651	MS651S-10NO MS651S-50NO	10nos 50nos	1315 3975
Hiculture® Transport Swabs w/ Amies Medium w/ Charcoal for usage refer MS651	MQ651P-10NO MQ651P-50NO	10nos 50nos	985 3650
Hiculture® Transport Swabs w/ Amies Medium w/o Charcoal for recovery of aerobic, anaerobic and fastidious bacteria from throat, vaginal and wound specimens.	MS684-10NO MS684-50NO	10nos 50nos	1020 3825
Hiculture® Transport Swabs w/ Amies Medium w/o Charcoal with metal stick for usage refer MS684	MS684S-50NO	50nos	3870

Product	Code	Per Pack	Price in ₹
Hiculture® Transport Swabs w/ Buffered Peptone Water New recommended for microbiological sample from other environmental surfaces.	MS1494I-10NO MS1494I-50NO	10nos 50nos	1285 5310
Hiculture® Transport Swabs w/ Buffered Sodium Chloride Peptone solution pH 7.00 recommended for transport of specimen.	MS5307-10NO MS5307-50NO	10nos 50nos	1085 5150
Hiculture® Transport Swabs w/ 9 ml Buffered Sodium Chloride Peptone Solution, pH 7.00 for transport of specimen.	MS5307IX-10NO MS5307IX-50NO	10nos 50nos	1085 5150
Hiculture® Sterile Nylon Swab w/ Buffered Sodium Chloride Peptone Solution for transport of specimen.	MS5307N-10NO MS5307N-50NO	10nos 50nos	1185 5330
Hiculture® Transport Swabs w/ Cary Blair Medium for recovery of aerobic, anaerobic and fastidious bacteria from faecal specimens.	MS202-10NO MS202-50NO	10nos 50nos	1020 3825
Hiculture® Transport Swabs w/ Cary Blair Medium with metal stick for usage refer MS202	MS202S-10NO MS202S-50NO	10nos 50nos	1265 3870
Hiculture® Transport Swabs w/ Chlamydospore Medium for recovery of *Candida albicans* from clinical specimens.	MS113-50NO	50nos	3725
Hiculture® Transport Swabs w/ Chlamydospore Medium with metal stick for usage refer MS113	MS113S-10NO MS113S-50NO	10nos 50nos	1245 3800
Hiculture® Transport Swabs w/ Dey-Engley Neutralizing Broth for transporting microbial specimens in presence of antiseptics and disinfectants.	MS1062-10NO MS1062-50NO	10nos 50nos	1180 3725
Hiculture® Transport Swab w/ Dey Engley Neutralizing Broth (Triple Pack) recommended for transporting microbial specimens in presence of antiseptics and disinfectants.	MQ1062AT-10NO MQ1062AT-50NO	10nos 50nos	860 3195
Hiculture® Transport Swabs w/ Dey-Engley Neutralizing Broth with metal stick for usage refer MS1062	MS1062S-10NO MS1062S-50NO	10nos 50nos	1245 4640
Hiculture® Transport Swab w/ Enteric Pathogen Transport Medium for transport of enteric pathogens from stool specimens.	MQ5203P-10NO	10nos	985
Hiculture® Sterile Swabs w/ Letheen Broth for determination of bacterial activity of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus*.	MS5397-25NO MS5397-50NO	25nos 50nos	2060 3720
Hiculture® Listeria Isolation and Transport Swabs with metal stick for transportation of *Listeria* species from clinical specimens.	MS1145S-10NO	10nos	1245

RPM

Product	Code	Per Pack	Price in ₹
Hiculture® Transport Swab w/ Middlebrook 7H9 Broth w/ metal stick for transportation of *Mycobacterium tuberculosis.*	MS198S-10NO MS198S-50NO	10nos 50nos	1245 3800
Hiculture® Transport Swab w/ 0.1% Peptone Water recommended for recovery of microoganisms.	MS028-10NO MS028-50NO	10nos 50nos	1000 3680
Hiculture® Transport Swabs w/ 0.1% Peptone water for usage refer MS028	MQ028-10NO MQ028-50NO	10nos 50nos	1000 3735
Hiculture® Sterile Swabs w/ 0.9% saline & second tube containing SCDM w/ BCP recommended for the sterility testing in clean area.	MS5430-25NO MS5430-50NO	25nos 50nos	2645 5235
Hiculture® Transport Swab w/ Soyabean Casein Digest Medium (γ-irradiated, Triple pack) recommended for the sterility testing in clean area.	MS011GT-10NO MS011GT-50NO	10nos 50nos	1245 4640
Hiculture® Transport Swabs w/ Soyabean Casein Digest Medium (γ-irradiated, Triple pack) recommended for the sterility testing in clean area.	MQ011GT-10NO MQ011GT-50NO	10nos 50nos	1245 4640
Hiculture® Transport Swabs w/ Soya Lecithin (0.07%w/v) & Tween 80 (0.5%v/v) for transporting microbial specimens.	MS5286-25NO MS5286-50NO	25nos 50nos	2655 5315
Hiculture® Sterile Swab w/ 0.9% Sterile Saline (γ-irradiated, Triple Pack) used as a diluent and for collection of specimens from surface.	MS5321GT-25NO MS5321GT-50NO	25no 50no	2505 4510
Hiculture® Transport Swabs w/ Stuart Transport Medium for transportation of *Neisseria* species and other fastidious organisms from clinic to laboratory.	MS306-10NO MS306-50NO	10nos 50nos	1020 3825
Hiculture® Transport Swabs w/ Stuart Transport Medium with metal stick for usage refer MS306	MS306S-10NO MS306S-50NO	10nos 50nos	1245 3800
Hiculture® Sterile Neutralizer Swabs w/ 25000 IU/litre β lactamase, 0.9% Saline w/ 0.5% Tween 80 and 0.07% Soya Lecithin for transportation of aerobes and fungi and for inactivation of β lactam antibiotics.	MS5329-50NO	50nos	7870
Hiculture® Sterile Swab w/0.9% Saline, 0.5% Polysorbate 80 & 0.07% Soya lecithin New recommended for isolating microbial specimens in presence of antiseptics and disinfectants.	MQ5328-50NO	50nos	5195

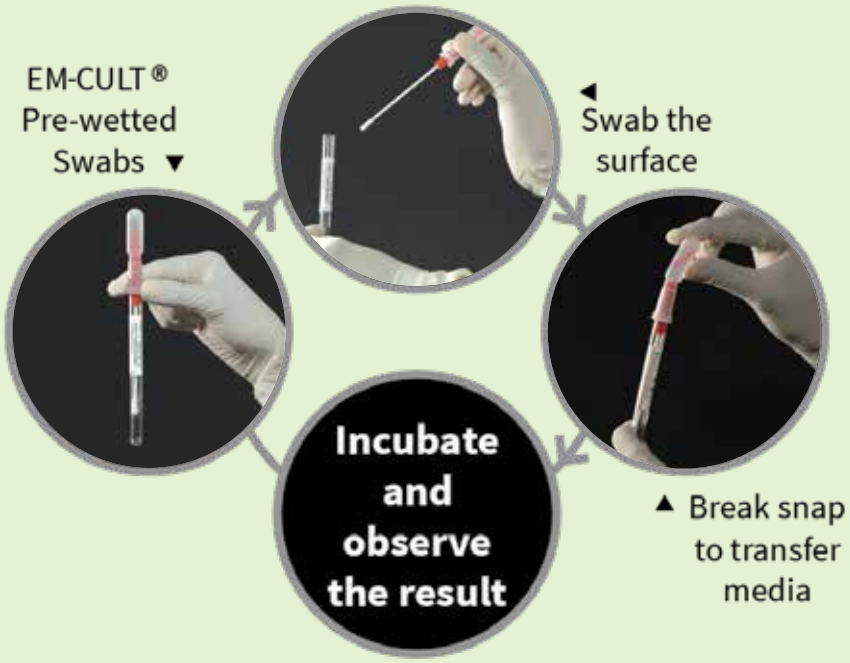
Product	Code	Per Pack	Price in ₹
Hiculture® Transport Swab w/ SCDM w/ Lecithin, Polysorbate 80 & Normal Saline Tube (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MS5335GT-50NO	50nos	3820
Hiculture® Transport Swab w/SCDM w/ Lecithin, Polysorbate 80 & Second tube containing normal saline (γ-irradiated, Triple pack) for usage refer MS5335GT	MQ5335GT-50NO	50nos	3845
Hiculture® Swab w/ Tryptone Broth and 10% NaCl recommended for the selective transportation of *Staphylococcus*.	MQ5465-10NO MQ5465-50NO	10nos 50nos	1130 4435
Hiculture® Sterile Neutralizer Swabs w/ 25000IU/litre β-lactamase for transporting microbial specimens and for inactivation of β lactam antibiotics.	MS5327-50NO	50nos	7345
Hiculture® Sterile Swab w/ 0.9% Saline and second tube containing SCDM recommended for the sterility testing in clean area and for isolating microbial specimens	MS5531-25NO MS5531-50NO	25nos 50nos	2840 5120
Hiculture® 0.9% Saline, w/ 0.5% Tween 80 & 0.07% Soya Lecithin for transporting microbial specimens.	MS5328-25NO MS5328-50NO	25nos 50nos	2905 5530
Hiculture® Sterile swab w/ SCDM, Lecithin & Polysorbate 80 (γ-irradiated, Triple Pack) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.	MS5342GT-10NO MS5342GT-50NO	10nos 50nos	1405 5145
Hiculture® Transport Swab w/ Todd Hewitt Broth w/ Colistin & Nalidixic Acid recommended for the selective transportation of Group B Streptococci.	MS2127-25NO MS2127-50NO	25nos 50nos	2190 3925
HiFungal Transport Medium w/swab for transporting fungal specimens.	MS5478-25NO MS5478-50NO	25no 50no	4870 8770

Hiculture® Transport Swab for Environmental Monitoring

Hiculture® Transport Swab for Environmental Sampling for detection of microbial contamination on various surfaces & equipments.	MS5259-10NO MS5259-50NO	10nos 50nos	1660 6615

On receipt, all the above products to be stored between 5-30°C

EM-CULT® Pre-wetted Swabs



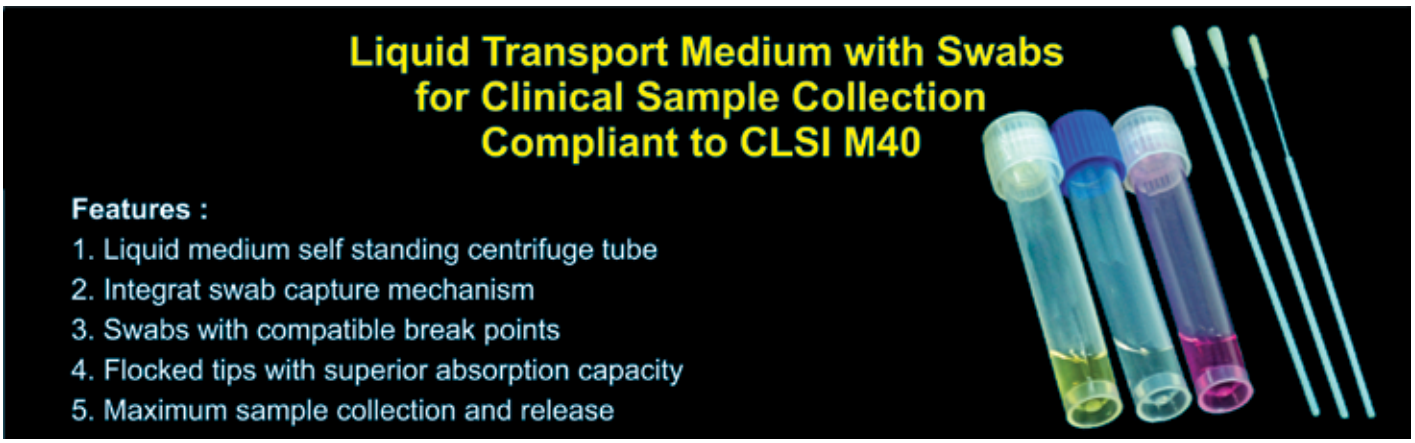
- Convenient, flexible, ready to use and easy to handle EM-CULT® Swabs
- The qualitative test for monitoring microbial contamination
- A single tube containing pre- wetted swabs and medium within itself, separated by flexible breakable snap valve, that allows to flow through tube and wet swabs
- Applicable in Pharmaceutical and food and beverages industries wherein, surface monitoring of uneven surfaces or difficult accessible area can be carried out

Product	Code	Per Pack	Price in ₹
EM-CULT® Pre wetted swab w/ Dey Engley Neutralizing Broth w/ BCP (γ-irradiated, Triple Pack) for monitoring of clean rooms and difficult to access areas where neutralization of antiseptics and disinfectants is important for determining its bactericidal activity.	MS5576GT-25NO MS5576GT-50NO	25nos 50nos	5825 10490
EM-CULT® Pre wetted swab w/ SCDB w/ 1% Tween 80 & 0.1% Lecithin (Barcoded, γ-irradiated, Triple Pack) New for monitoring of clean rooms and difficult to access areas where neutralization of antiseptics and disinfectants is important for determining its bactericidal activity.	MS5611BGT-25NO MS5611BGT-50NO	25nos 50nos	6250 11250
EM-CULT® Pre wetted swab w/ SCDM w/ 0.1% Lecithin & 1% Tween 80 (γ-irradiated, Triple Pack) New for monitoring of clean rooms and difficult to access areas where neutralization of antiseptics and disinfectants is important for determining its bactericidal activity.	MS5617GT-25NO MS5617GT-50NO	25nos 50nos	5470 9850

Product	Code	Per Pack	Price in ₹
EM-CULT® PA Pre wetted swab w/ Soyabean Casein Digest Medium w/ Tween 80 & Lecithin (γ-irradiated, Triple Pack) for monitoring of clean rooms and difficult to access areas where neutralization of antiseptics and disinfectants is important for determining its bactericidal activity.	MS5448GT-25NO MS5448GT-50NO	25nos 50nos	5270 9500
EM-CULT® Pre wetted swab w/ Saline (γ-irradiated, Triple Pack) for monitoring of clean rooms and difficult to access areas.	MS5575GT-25NO MS5575GT-50NO	25nos 50nos	4165 7500

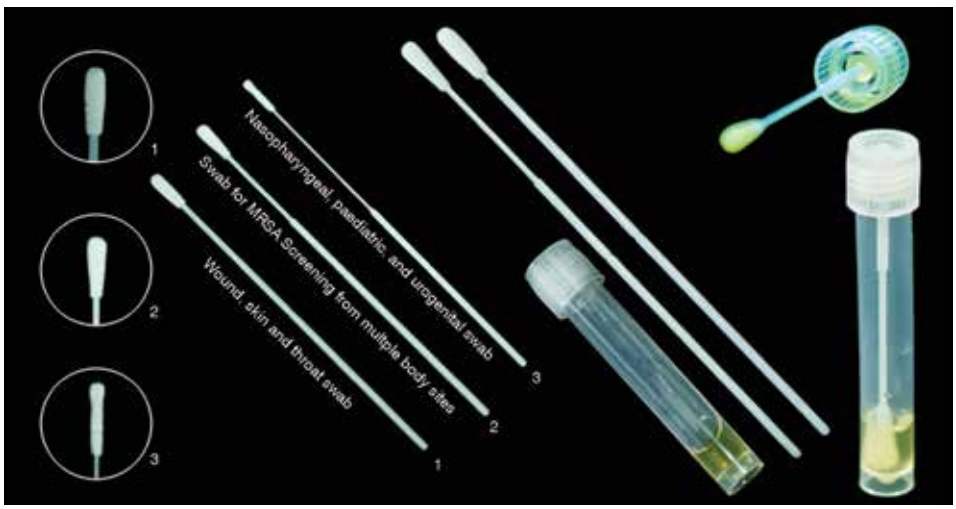
RPM

Liquid Transport Medium with Swabs



Product	Code	Per Pack	Price in ₹
Hiculture® Transport swabs w/ Amies Medium (A) with 1.0 ml Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from wound, skin and throat.	MS684A-50NO	50nos	4750
Hiculture® Transport swabs w/ Amies Medium (B) with 1.0 ml Medium and two swabs recommended for collection & transport of aerobic, anaerobic and fastidious organisms from wound, skin and throat & MRSA Screening.	MS684B-50NO	50nos	6855
Hiculture® Transport swabs w/ Amies Medium (C) with 1.0 ml Medium and three swabs recommended for collection & transport of aerobic, anaerobic and fastidious organisms for, MRSA Screening and multiple body sites.	MS684C-50NO	50nos	8955
Hiculture® Transport swabs w/ Amies Medium (D) with 1.0 ml Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from nasopharyngeal, paediatric and urogenital specimen.	MS684D-50NO	50nos	4345

Product	Code	Per Pack	Price in ₹
Hiculture® Transport Swab w/ Soyabean Casein Digest Medium w/ 6.5% NaCl with 2.0 ml TSB Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from nose, throat, axilla, perineum, groin for MRSA Screening.	MS2016A-50NO	50nos	10010
Hiculture® Transport Swab w/ Soyabean Casein Digest Medium w/ 6.5% NaCl with 2.0 ml TSB Medium and one swab recommended for collection & transport of aerobic, anaerobic and fastidious organisms from rectum.	MS2016B-50NO	50nos	7195
Hiculture® Transport swabs w/ Selenite Medium (A) with 2.0 ml Medium recommended for enrichment of enteric organisms from faecal specimens.	MS052A-50NO	50nos	5275
Hiculture® Transport swabs w/ Cary Blair Medium (A) with 2.0 ml Medium recommended for collection & transport of enteric organisms from faecal specimens.	MS202A-50NO	50nos	5275



On receipt, all the above products to be stored between 5-30°C

Ready Prepared Media Strips for Air Sampler System





Product	Code	Per Pack	Price in ₹
Agar Strip - SD (TSA-Agar for total count).	PS290-10ST PS290-20ST PS290-50ST	10strips 20strips 50strips	3030 4840 10900
Agar Strip - RB (Rose-Bengal-Agar for Yeasts and Moulds).	PS640-10ST PS640-20ST PS640-50ST	10strips 20strips 50strips	2895 4625 10395
Agar Strip - MS (Mannitol-Salt-Agar for Staphylococci).	PS118-20ST	20strips	4705
Agar Strip - MA (MacConkey-Agar for coliform bacteria).	PS081-10ST PS081-20ST	10strips 20strips	2940 4705

Product	Code	Per Pack	Price in ₹
Agar Strip - SP (TSA-Penase-Agar for total count in Penicillins and semisynthetic Penicillins production area).	PS290A-20ST	20strips	4625
Agar Strip - SB (Sabouraud-Dextrose-Agar for Yeasts and Moulds).	PS063-10ST PS063-20ST PS063-50ST	10strips 20strips 50strips	2940 4705 10600
Agar Strip - TS (TSA-Agar + Lecithin & Tween 80 for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc.)	PS449-50ST	50strips	13920

RPM

EZ-Rapid Shot Kit



EZ-Rapid Shot - Simplify your Growth Promotion Testing

- Ready to use format of lyophilized cultures and fixed volume of Rehydration fluid
- Time saving and convenient to use, avoid cumbersome steps such serial dilutions
- With Lyophilized cultures in a ready to use format one can avoid extensive culture maintenance activities
- Proven results for recovery on selective media

EZ-Rapid Shot kit include below mentioned based on the pack size

- 10 or 20 vials of a single quantitated microorganism (1 lyophilized pellet per vial)
- 10 or 20 vials of hydrating fluid (1.2 mL in each vial)

On receipt, all the above products to be stored between 2-8°C

Ready Prepared L. J. Media Slant / Kits



- **Ready to use L.J. Media slants for cultivation of *Mycobacterium***
- **Saves tedious preparation time**
- **Convenient testing of susceptibility and resistance**
- **Assorted antibiotic slants as per requirement can be supplied**
- **Enhanced growth of *Mycobacterium* on SL001 within 12-15 days**



RPM

Product	Code	Per Pack	Price in ₹
Acid Egg Medium Slant for cultivation of *Mycobacterium tuberculosis*.	SL008-10SL SL008-25SL	10slants 25slants	1610 3130
Acid Egg Medium Slant w/ pyruvate for cultivation of *Mycobacterium tuberculosis*.	SL009-25SL	25slants	3170
Dorset Egg Medium Slant for growth of *Mycobacterium tuberculosis*.	SL025-25SL	25slants	3130
Middlebrook 7H10 Agar Slant for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis*.	SL202-10SL SL202-25SL	10slants 25slants	2730 5710
Modified Middlebrook 7H9 Broth with Indicator for detection of *Mycobacterium tuberculosis*.	MT001-25X5ML MT001-50X5ML	25X5ml 50X5ml	5670 9070
L.J. Medium Slant for cultivation of *Mycobacterium tuberculosis*.	SL001-10SL SL001-25SL	10slants 25slants	1690 3290
L.J. Medium Slant (in medium length tube) for cultivation of *Mycobacterium tuberculosis*.	SL001M-10SL SL001M-25SL	10slants 25slants	1965 3580
L.J. Medium Slant (Long tube) for cultivation of *Mycobacterium tuberculosis*.	SL001L-10SL* SL001L-25SL*	10slants 25slants	1880 2875
L.J. Medium Slant in thick glass bottles for cultivation of *Mycobacterium tuberculosis*.	SL001T-10SL SL001T-25SL	10slants 25slants	1745 3440
L.J. Slant Medium for cultivation of *Mycobacterium tuberculosis*.	SL001B-25SL	25slants	3090
L.J. Slopes for BCG Vaccines for enumeration of BCG vaccines as per IP chapter 2.2.5.	SL179-50NO	50nos	16465
L.J. Medium Slant w/o Glycerol for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL022-10SL SL022-25SL	10slants 25slants	1650 3210
L.J.Medium Slant w/ Amikacin (8 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL191-25SL	25slants	3240
L.J. Medium slants w/ Augmentin (20µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL167-25SL	25slants	3130

Product	Code	Per Pack	Price in ₹
L.J Medium Slant w/ Capreomycin (40 µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL067L-25SL*	25slants	3455
L.J.Medium Slant w/ Clofazimine (1 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL199-25SL	25slants	3435
L.J. Medium Slant w/ D-Cycloserine (30 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL017-25SL	25slants	3130
L.J.Medium Slant w/ Ethionamide (20µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL169L-10SL* SL169L-25SL*	10slants 25slants	1775 3210
L.J Medium Slant w/ Ethionamide (40µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL170L-25SL*	25slants	3455
L.J.Medium Slant w/ Ethionamide (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL194-25SL	25slants	3570
L.J.Medium Slant w/ Ethionamide (25 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL195-25SL	25slants	3765
L.J. Medium Slant w/ Kanamycin (20 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL081-25SL	25slants	3130
L.J. Medium Slant w/ Kanamycin (30 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL082-25SL	25slants	3130
L.J.Medium slants w/ LCN Supplement for selective cultivation of *Mycobacterium tuberculosis*.	SL187-10SL SL187-25SL	10slants 25slants	1930 4040
L.J.Medium Slant w/ Levofloxacin (2mcg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL188L-25SL*	25slants	3285

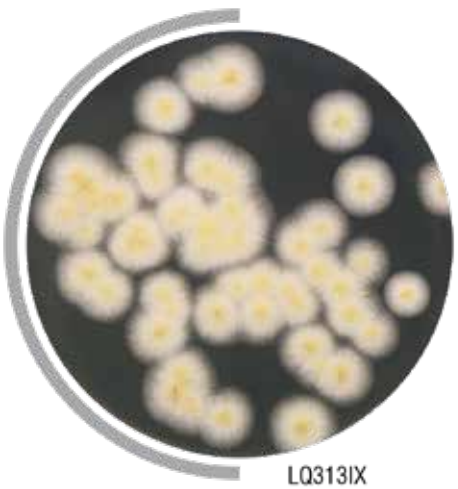
On receipt, all the above products to be stored between 2-8°C
Concentration marked in red are as per WHO recommendation
On request kit of assorted antibiotic slant as per requirement can be provided
SL000L* The medium is provided in long tubes (165mm X 16mm)

Product	Code	Per Pack	Price in ₹
L.J.Medium Slant w/ Levofloxacin (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL193-25SL	25slants	3460
L.J.Medium Slant w/ Linezolid (30 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL198-25SL	25slants	3435
L.J.Medium Slant w/ Moxifloxacin (2.5mcg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL189L-25SL*	25slants	3455
L.J. Medium Slant w/ Ofloxacin (2 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL049-25SL	25slants	3130
L.J Medium Slant w/ Ofloxacin (2µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL049L-25SL*	25slants	3455
L.J.Medium Slant w/ Ofloxacin (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL192-25SL	25slants	3435
L.J.Medium Slant w/ Ofloxacin (40µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL168L-10SL* SL168L-25SL*	10slants 25slants	1850 3675
L.J. Medium Slant w/ p-Aminosalicyclic acid (0.25 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL091-25SL	25slants	3130
L.J Medium Slant w/ p-Amino salicylic acid (1µg/ml) (long tube) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL171L-25SL*	25slants	3455

Product	Code	Per Pack	Price in ₹
L.J. Medium Slant w/ p-Nitrobenzoic acid (500 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL021-10SL SL021-25SL	10slants 25slants	1610 3130
L.J.Medium Slant w/ Prothionamide (5 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL196-25SL	25slants	3570
L.J.Medium Slant w/ Prothionamide (25 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL197-25SL	25slants	3765
L.J.Medium Slant w/ Rifampicin (20 µg/ml) for cultivation of *Mycobacterium tuberculosis* and for resistance testing.	SL190-25SL	25slants	3480
Tuberculosis First Line Kit (Total 7 slants) containing five antitubercular agent (Isoniazide, Streptomycin, Ethambutol, Rifampicin, Pyrazinamide) + 2 controls.	SL023-KT	Kit	1460
Tuberculosis First Line Kit (Total 7 slants) for usage refer SL023	SL023L-KT*	Kit	1650
Tuberculosis First Line Kit, Modified (Total 5 slants) containing four antitubercular agents (Isoniazide, Streptomycin, Ethambutol and Rifampicin) + control.	SL177-KT	Kit	1425
Tuberculosis Second Line Kit (Total 10 slants) containing eight antitubercular agent (Kanamycin, Amikacin, Ethionamide, D-Cycloserine, Clarithromycin, Ciprofloxacin, p-Amino salicylic acid, Rifabutin) + 2 controls.	SL024-KT	Kit	2055
Tuberculosis Second Line Kit (Total 10 slants) for usage refer SL024	SL024L-KT*	Kit	2330

RPM

LQ313IX Rehydration Fluid for GPT (Fungus)


LQ313IX

- Growth Promotion Tests (GPT), described in various pharmacopoeias (USP, BP, EP, JP, IP) is carried out to determine suitability of test medium for growth of specified microorganisms.
- Dilution methods for GPT are tedious while commercial cfu preparations are expensive.
- Aquino™ Rehydrol F for fungus.
- Culture preparations in this fluid can be stored upto 20 days
- Reduces overall time taken for inoculum preparation.
- Overcomes tedious dilutions preparations.
- Cost effective.

AQUINO REHYDROL-F

GRANTED PATENT GRANTED

On receipt, all the above products to be stored between 2-8°C
Concentration marked in red are as per WHO recommendation
On request kit of assorted antibiotic slant as per requirement can be provided
SL000L* The medium is provided in long tubes (165mm X 16mm)

Ready Prepared Biochemical Test Kits for Mycobacteria



RPM

Product	Code	Per Pack	Price in ₹
Kit for Selective Isolation of M. tuberculosis (sufficient for 5 tests) recommended for selective isolation of *M. tuberculosis* from suspected clinical samples. Kit Contents: Part A : SL001 Lowenstein Jensen Medium 5 nos, Part B : LQ105 Kirchner medium base (4 ml) 5 nos., Part C : FD241 Poctri supplement 5 vls., (Containing Polymyxin B, Amphotericin B, Carbenicillin & Trimethoprim.)	**K050-KT**	**Kit**	**2000**
Nitrate Reduction Test Kit for Mycobacteria to study the ability of Mycobacteria to reduce nitrite. Kit contains : a) R056-Nitrate buffer in glass tube for Mycobacteria - 10 nos.b) R060-Nitrate Reagent for Mycobacteria - 1 no.	**K043-KT**	**Kit**	**3540**
Catalase Test Kit for Mycobacteria to study catalase activity of Mycobacteria. Kit contains : a) SL122-HiCatalase™ glass tubes w/ 5ml of L.J. medium - 5 nos. b) R057-Catalase buffer 0.5ml (for heat stable catalase study) - 5 nos. c) R058, Part A : H_2O_2 (30%) - 5 ml & Part B : Tween 80 (10%) - 5 ml.	**K044-KT**	**Kit**	**3595**
Pyrazinamidase Test Kit for Mycobacteria (contains SL121 & R059) to study pyrazinamidase activity of Mycobacteria. Kit contains :a) SL121-HiPyrazide glass tube w/ PYZ agar - 10 nos. b) R059, PYZ reagent - 10 ml - 1 no.	**K045-KT**	**Kit**	**2125**

Product	Code	Per Pack	Price in ₹
Thiophene Carboxylic Hydrazide Test Kit for Mycobacteria (contains MP511) to study the inhibition of Mycobacterial growth by Thiophene-2-Carboxylic Hydrazide, for the differentiation between *M. tuberculosis* and *M. bovis*. Kit contains : a) a ready prepared quadrant media plate MP511; Middlebrook 7H10 / 7H11 Agar w/TCH - 10 nos. In Quadrant I : Positive control (without antibiotic) Quadrant II : 1 mcg/ml Quadrant III : 5 mcg/ml Quadrant IV : Negative control (without antibiotic, uninoculated).	**K046-KT**	**Kit**	**3540**
Niacin Detection Kit w/ Syringe to study the accumulation of niacin for differentiation of *Mycobacterium* species especially *Mycobacterium tuberculosis* / for (presumptive) identification of *Mycobacterium tuberculosis*. Kit contains :1. Part A : Reagent (1ml) : 10 vials 2. Part B : Reagent (1ml) : 10 vials 3. R055 : Reagent P (4ml) : 1 vial 4. Sterile syringe (1ml capacity) : 2 nos.	**K047-KT**	**Kit**	**3540**
Niacin Detection Kit Modified w/o Syringe to study the accumulation of niacin for differentiation of *Mycobacterium* species especially *Mycobacterium tuberculosis* / for (presumptive) identification of *Mycobacterium tuberculosis*. Kit contains :1. Part A : Reagent (1ml) : 10 vials, 2. Part B : Reagent (1ml) : 10 vials 3. R055 : Reagent P (4ml) : 1 vial.	**K048-KT**	**Kit**	**3255**

SL179 L. J. Medium Slopes for BCG Vaccine

- Complies as per I.P. Chapter 2.2.5 (Test for colony forming Units CFU)
- Manufactured in class 100 and class 10,000 area
- Broad surface area for enumeration of CFU
- High Quality SPF eggs are used.
- Validated against BCG Vaccines.



On receipt, all the above products to be stored between 2-8°C

Ready Prepared Slant in Glass Tubes



Product	Code	Per Pack	Price in ₹
Bile Esculin Agar Slant in Tubes for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products.	SL184T-10SL SL184T-25SL	10slants 25slants	1010 2000
BHI Agar Slant for cultivation of fastidious pathogenic bacteria, yeasts and moulds.	SL211-10SL SL211-25SL	10slants 25slants	965 1925
#BHI CC Agar Slant w/ 10% Sheep Blood and Gentamicin for recovery of pathogenic fungi from specimens heavily contaminated with bacteria and saprophytic fungi.	SL182-10SL SL182-25SL	10slants 25slants	1340 3175
#BHI Agar Slant w/ 5% Sheep Blood for recovery of pathogenic dimorphic fungi from clinical and non clinical specimens.	SL180-10SL SL180-25SL	10slants 25slants	1085 2495
#BHI Agar Slant w/ 10% Sheep Blood, Chloramphenical and Gentamicin for recovery of pathogenic fungi from specimens heavily contaminated with bacteria and saprophytic fungi.	SL181-10SL SL181-25SL	10slants 25slants	1195 2795
Dermatophyte Test Medium Slant for selective isolation of dermatophytes.	SL031-25SL	25slants	1890
Gelatin Agar Slant for cultivation and identification of *Vibrio* species.	SL041-10SL SL041-25SL	10slants 25slants	860 1700
Kligler Iron Agar Slant for differential identification of Gram-negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production.	SL032-25SL	25slants	1730
L.M. Slant (Loeffler Medium) for cultivation of Corynebacteria, especially *Corynebacterium diphtheriae*.	SL019-10SL SL019-25SL	10slants 25slants	1790 3540
Lysine Iron Agar Slant in tubes for detection of enteric organism especially *Salmonella* Arizonae, based on their ability to decarboxylate or deaminate lysine and to form hydrogen sulphide (H_2S).	SL183T-10SL SL183T-25SL	10slants 25slants	985 1950

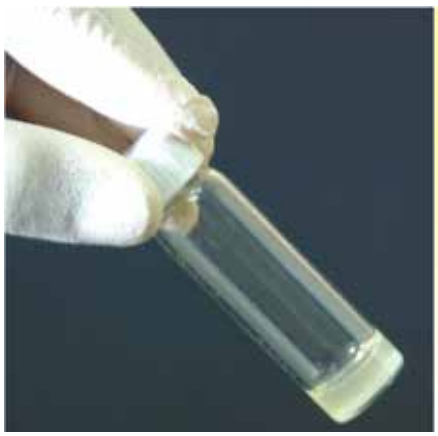
Product	Code	Per Pack	Price in ₹
MIU Medium Butt for detection of motility, urease and indole production.	SL042-10SL SL042-25SL	10butts 25butts	960 1890
Motility Test Medium Butt for detection of bacterial motility.	SL201-10SL SL201-25SL	10butts 25butts	960 2010
Motility Indole Lysine Agar Butt for identification of members of *Enterobacteriaceae* on the basis of motility, lysine decarboxylase, lysine deaminase and indole production.	SL033-10SL	10butts	960
Mycobio Agar Slant (Fungobiotic Agar Slant) for isolation of dermatophytes and other pathogenic fungi.	SL203-10SL	10slants	1310
Nitrate Agar Slant for detection of nitrate reducing bacteria.	SL043-25SL	25slants	1890
Nutrient Agar Slant for cultivation of less fastidious microorganisms.	SL173-10SL SL173-25SL	10slants 25slants	965 2030
OF Medium w/ Dextrose recommended for the determination of oxidative and fermentative metabolism of carbohydrates by gram negative bacteria.	SL395A-50X5ML	50X5ml	1620
Phenyl Alanine Agar Slant for differentiation of *Proteus* and *Providencia* group of organisms from other members of *Enterobacteriaceae* on the basis of their ability to form phenyl pyruvic acid from phenylalanine.	SL044-10SL SL044-25SL	10slants 25slants	1620 3210
Potato Dextrose Agar Slant for isolation and cultivation of yeast and moulds from dairy and other food products.	SL096-10SL SL096-25SL	10slants 25slants	870 1820
R2A Agar Slant for cultivation and maintenance of heterotrophic bacteria from portable water.	SL962-10SL SL962-25SL	10slants 25slants	965 1925
Rapid UTI Diagnostic Slants chromogenic medium (low ionic) slant for detection of organisms causing Urinary Tract infection.	SL116-25SL	25slants	2740

On receipt, all the above products to be stored between 2-8°C
Due to short shelf life this product will be directly supplied to the customer

Product	Code	Per Pack	Price in ₹
SIM Medium Butt for determination of hydrogen sulphide production, indole formation and motility of enteric bacilli.	SL200-10SL SL200-25SL	10butts 25butts	965 2030
Sabouraud Chloramphenicol Agar Slant (long tube) for selective cultivation of yeast and moulds.	SL1067L-10SL SL1067L-25SL	10slants 25slants	990 1905
Sabouraud Dextrose Agar Slant for cultivation of yeasts, moulds and aciduric microorganisms.	SL036-10SL SL036-25SL	10slants 25slants	875 1730
Sabouraud Dextrose Agar Slant (long tube) for usage refer SL036.	SL036L-10SL SL036L-25SL	10slants 25slants	960 1865
Simmons Citrate Agar Slant for differentiating members of *Enterobacteriaceae* on the basis of citrate utilization.	SL034-10SL SL034-25SL	10slants 25slants	910 1785
Simmon Citrate Agar Slant in tubes for usage refer SL034.	SL034T-10SL SL034T-25SL	10slants 25slants	860 1700
Soyabean Casein Digest Agar Slant a general purpose growth medium used for the cultivation of a wide variety of microorganisms.	SL290-10SL SL290-25SL SL290-50SL	10slants 25slants 50slants	965 1925 3570

Product	Code	Per Pack	Price in ₹
Soyabean Casein Digest Agar Slant (20ml media in slant). for usage refer SL290	SL290XX-25SL SL290XX-50SL	25slants 50slants	2645 4500
Triple Sugar Iron Agar Slant for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production.	SL045-10SL SL045-25SL	10slants 25slants	915 1785
Triple Sugar Iron Agar Slant for usage refer SL045.	SL045L-25SL	25slants	2040
Triple Sugar Iron Agar Slants in tubes for usage refer SL045.	SL045T-10SL SL045T-25SL	10slants 25slants	875 1695
Urea Agar Slant for detection of urease production, particularly by *Proteus vulgaris*, Micrococci and paracolon organisms.	SL035-10SL SL035-25SL	10slants 25slants	945 1870
Urea Agar Slant in tubes for usage refer SL035.	SL035T-25SL	25slants	1780
Detection Kit- Mucormycosis recommended for sample collection, transportation, detection of suspected *Mucor* species (after sporulation appear as black fungi) and *Candida* species (appear white in color) causing Mucormycosis.	K144-2KT K144-10KT	2kits 10kits	940 4125

Ready Prepared Hiaureus™ Confirmation Kit



Hiaureus™ Coagulase Confirmation Kit

Confirmation of *Staphylococcus aureus* Positive Reaction - Clot formation Coagulase reaction

- Reliable, simple, swift and economical
- Confirmatory Test for *Staphylococcus aureus* is the coagulase reaction

Product	Code	Packing	Price in ₹
Hiaureus™ Coagulase Confirmation Kit (w/o swabs) Confirmation of *Staphylococcus aureus* based on coagulase reaction. Kit of 25 tubes containing dehydrated media and suspension fluid.	K053AD-1KT	1 Kit	4760

Product	Code	Packing	Price in ₹
Hiaureus™ Coagulase Confirmation Kit (w/swabs) Confirmation of *Staphylococcus aureus* based on coagulase reaction. Kit of 25 tubes containing dehydrated media, suspension fluid along with 25 nos swabs.	K053ADS-1KT	1 Kit	5125

On receipt, all the above products to be stored between 2-8°C

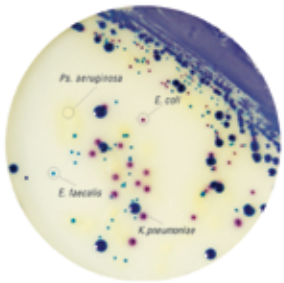
Ready Prepared UTI Diagnostic Kits

- Readily available kit which covers the entire testing protocol
- Media plates for isolation , Octadiscs for sensitivity, and sterile uricol for sample collection
- Testing with 16 different antibiotics with the use of just two octadiscs
- Most Economic and sensitive.
- Effortless testing of the most prevalent UTI Infections.

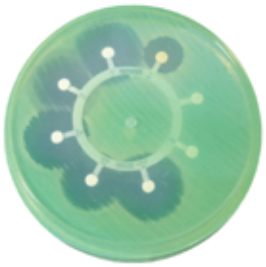

Uricol



SM1353



Isolation on HiCrome® UTI Agar Plate


Octo Disc on Mueller Hinton Agar Plate

Product	Code	Per Pack	Price in ₹
Ecopathology Uro Kit - I (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a) HiCrome® UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 2x100ml, c)Sterile Petri plates(Empty 90 mm) - 15 Nos, d)Octodiscs OD066R - 5 Nos, OD067R - 5 Nos, (Each OD is a combination of 8 different antibiotics), e) Sterile Uricol - 5 Nos.	**K084A-1KT** **K084A-2KT**	**1kit** **2kits**	**1625** **2865**
Ecopathology Uro Kit- I, Modified for isolation and differentiation of Urinary pathogens on the basis of Lactose fermentation subsequent antibiotic susceptibility testing Very economical and rapid diagnostic kit. Kit contains : a) C.L.E.D. Agar w/ Bromothymol Blue (SM792) - 1X100ml, b) Mueller Hinton Agar (SM173) - 2x100ml, c)Sterile Petri plates(Empty 90 mm) - 15 Nos. d)Octodiscs OD066R - 5 Nos, OD067R - 5 Nos, (Each OD is a combination of 8 different antibiotics), e) Sterile Uricol - 5 Nos.	**K084B-1KT** **K084B-2KT**	**1kit** **2kit**	**1580** **2775**
Ecopathology Uro Kit - 2 (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a) HiCrome® UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 3x100ml, c)Sterile Petri plates (Empty 90 mm) - 5 Nos, (for SM1353) & 120 mm-10Nos for (SM173) d)Octodiscs OD066 - 5 Nos, OD067- 5 Nos, (Each OD is a combination of 8 different antibiotics), e) Sterile Uricol - 5 Nos.	**K085A-1KT** **K085A-2KT**	**1kit** **2kits**	**2180** **3815**

Product	Code	Per Pack	Price in ₹
Ecopathology Uro Kit -3 (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a)HiCrome® UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 2x100ml, c)Sterile Petri plates(Empty 90 mm) - 15 Nos, d)Octodiscs OD022/R - 5 Nos, OD021/R - 5 Nos, (Each OD is a combination of 8 different antibiotics) small size, e) Sterile Uricol - 5 Nos.	**K089-2KT**	**2kits**	**2865**
Ecopathology Uro Kit -4 (One kit is sufficient for 5 samples) for diagnosis of Urinary Tract Infection and subsequent antibiotic susceptibility testing. Very economical and rapid diagnostic kit. Kit contains : a)HiCrome® UTI Agar (SM1353) -1x100ml, b)Mueller Hinton Agar (SM173) - 3x100ml, c)Sterile Petri plates: 90 mm - 5 Nos (for SM1353) and 120mm - 10 Nos for (SM173) d)Octodiscs: OD022 - 5 Nos, OD021 - 5 Nos, (Each OD is a combination of 8 different antibiotics) e) Sterile Uricol - 5 Nos.	**K090-2KT**	**2kits**	**3815**

On receipt, all the above products to be stored between 2-8°C

Biochemical Test Kit

Biochemical Kits in accordance with Indian Specifications (IS)

- **Kits designed for identification of Bacterial food pathogens based on biochemical profile**

  Vibrio cholerae and *Vibrio parahaemolyticus* IS 5887 Part V
  Shigella species IS 5887 Part VII
  Salmonella species IS 15187 : 2002 & ISO 6340 : 1995

- **Ready to use, easy to perform biochemicals in the form of biochemical Motility strip, liquid media and slants**



Product	Code	Per Pack	Price in ₹
Biochemical Test Kit for Vibrio cholerae **Kit contains Part A:** HiMotility™ Biochemical kit for *V. cholerae* (KBM004) : A combination of 12 biochemical tests for the confirmation of *V.cholerae* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer's, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol ***Reagents** : Barritt Reagent A (R029) and Barritt Reagent B (R030) **Part B :** Biochemical test for *Vibrio cholerae* (in tubes) (K138B) Biochemical tests to detect 1)Aerobic fermentation 2) Anaerobic fermentation 3)Growth in Tryptone Broth w/o NaCl 4)Growth in Tryptone Broth w/8% NaCl 5)Growth in Tryptone Broth w/10% NaCl 6) Oxidase discs.	**K138-5KT** **K138-10KT**	**5kits** **10kits**	**4570** **8680**
Biochemical Test Kit for Vibrio parahaemolyticus **Kit contains Part A:** HiMotility™ Biochemical kit for *V. parahaemolyticus* (KBM005) A combination of 12 biochemical tests for the confirmation of *V.parahaemolyticus* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol ***Reagents** : Barritt Reagent A (R029) and Barritt Reagent B (R030) **Part B :** Biochemical test for *V.parahaemolyticus* (in tubes) (K139B) Biochemical tests to detect 1) Aerobic fermentation 2) Anaerobic fermentation 3) Growth in Tryptone Broth w/o NaCl 4) Growth in Tryptone Broth w/8% NaCl 5) Growth in Tryptone Broth w/10% NaCl 6) Oxidase discs.	**K139-5KT** **K139-10KT**	**5kits** **10kits**	**4590** **8705**

Product	Code	Per Pack	Price in ₹
Biochemical Test Kit for Shigella **Kit contains Part A:** HiMotility™ Biochemical kit for *Shigella* (KBM006) : A combination of 12 biochemical tests for the confirmation of *Shigella* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Indole, Voges Proskauer's, Citrate, Malonate and 6 different Carbohydrate utilization tests - Glucose, Lactose, Mannitol, Sucrose, Salicin and Dulcitol, TDA Reagent (R036) ***Reagents :** Kovacs Reagent (R008), Barritt Reagent A (R029) and Barritt Reagent B (R030) **Part B :** Biochemical test for *Shigella* (in tubes) (K140B) Biochemical tests to detect 1) Aerobic fermentation 2) Anaerobic fermentation 3) Arginine utilization 4) Ornithine utilization 5) Lysine utilization 6) Urease 7) Catalase 8) H_2S 9) Gelatin liquefaction 10)Oxidase discs 11) Phenylalanine Agar Slant.	**K140-5KT** **K140-10KT**	**5kits** **10kits**	**6645** **11965**
Biochemical Test Kit for Salmonella **Kit contains** 1) SL045 - Triple Sugar Iron Agar Slant 2) SL035 - Urea Agar Slant 3) LQ016 - Moeller Decarboxylase Broth w/ L-Lysine hydrochloride.	**K141-5KT** **K141-10KT**	**5kits** **10kits**	**1310** **2350**

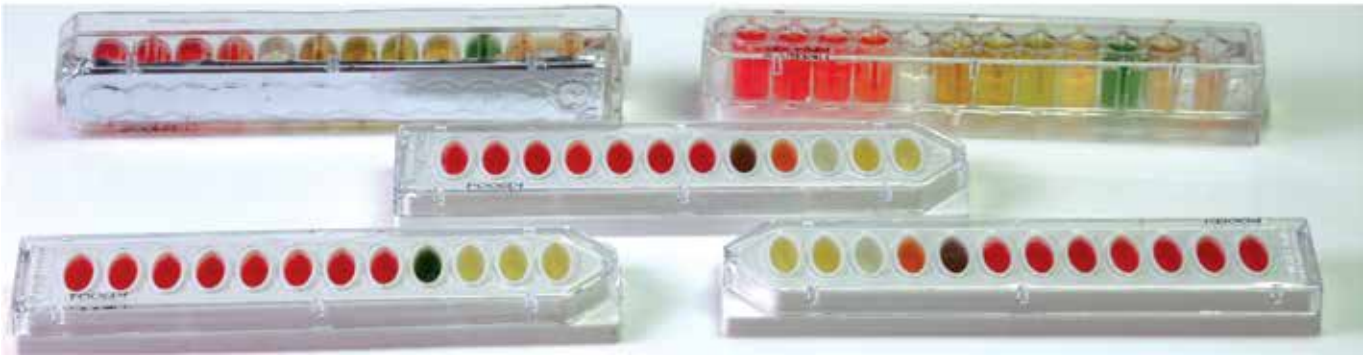
On receipt, all the above products to be stored between 2-8°C
* Quantity of reagents supplied is sufficient for respective packs

Ready Prepared Biochemical Identification Test Kits

Rapid identification of bacteria upto species level

Inoculate on to the strip, incubate and get the identity of the unknown organism

- Rapid detection of pathogens from food, water and clinical samples
- High degree of accuracy and automation
- Saves labor, time, and minimises manual error



Product	Code	Per Pack	Price in ₹
HiIMViC™ Biochemical Test Kit **a combination of 12 tests for differentiation of *Enterobacteriaceae* species.** (Kit contains sterile media for Indole, Methyl red, Voges Proskauer's, Citrate utilization tests and 8 different carbohydrates- Glucose, Adonitol, Arabinose, Lactose, Sorbitol, Mannitol, Rhamnose, Sucrose).***Reagents supplied with kit :** Kovac's Reagent (R008) for Indole Test, Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	**KB001-5KT** **KB001-10KT** **KB001-20KT**	**5Kits** **10Kits** **20Kits**	**3890** **6620** **9455**
HiAssorted® Biochemical Test Kit **a combination of 12 tests for identification of Gram-negative rods.** (Kit contains sterile media for Citrate utilization, Lysine utilization and Ornithine utilization, Urease detection, Phenylalanine deamination (TDA), Nitrate reduction, H_2S production test and 5 different carbohydrates for utilization test - Glucose, Adonitol, Lactose, Arabinose, Sorbitol). ***Reagents supplied with kit :** TDA Reagent (R036), Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015).	**KB002-5KT** **KB002-10KT** **KB002-20KT**	**5Kits** **10Kits** **20Kits**	**4225** **7180** **10265**

Product	Code	Per Pack	Price in ₹
Hi25™ Enterobacteriaceae Identification **a combination of 25 tests for identification of *Enterobacteriaceae* species.** (Kit contains discs for oxidase test and sterile media for ONPG, Lysine utilization, Ornithine utilization, Urease detection, Phenylalanine deamination (TDA), Nitrate reduction, H_2S production, Citrate utilization,Voges Proskauer's, Methyl red, Indole, Malonate, Esculin hydrolysis tests and 11 different carbohydrates utilization test - Arabinose, Xylose, Adonitol, Rhamnose, Cellobiose, Melibiose, Saccharose, Raffinose, Trehalose, Glucose, Lactose). ***Reagents supplied with kit :** TDA Reagent (R036), Nitrate Reagents : - α Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Methyl Red Indicator (I007), Kovac's Reagent (R008) for Indole Test.	**KB003-5KT** **KB003-10KT** **KB003-20KT**	**5Kits** **10Kits** **20Kits**	**7265** **12340** **17615**
HiStaph™ Identification Kit **a combination of 12 tests for identification of *Staphylococcus* species.** (Kit contains sterile media for Voges Proskauer's, Phosphatase, ONPG, Urease production, Arginine utilization tests and 7 different carbohydrates utilization tests - Mannitol, Sucrose, Lactose, Arabinose, Raffinose,Trehalose, Maltose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	**KB004-5KT** **KB004-10KT** **KB004-20KT**	**5Kits** **10Kits** **20Kits**	**4225** **7180** **10265**
HiStrep® Identification Kit **a combination of 12 tests for identification of *Streptococcus* species.** (Kit contains sterile media for Voges Proskauer's, Esculin hydrolysis, PYR, ONPG, Arginine utilization tests and 7 different carbohydrates utilization tests - Glucose, Lactose, Arabinose, Sucrose, Sorbitol, Mannitol, Raffinose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, PYR Reagent (R043).	**KB005A-5KT** **KB005A-10KT** **KB005A-20KT**	**5kits** **10kits** **20kits**	**4225** **7180** **10265**

On receipt, all the above products to be stored between 2-8°C
* Quantity of reagents supplied is sufficient for respective packs

Ready Prepared Media

Product	Code	Per Pack	Price in ₹
HiCandida® Identification Kit **a combination of 12 tests for identification of *Candida* species.** (Kit contains sterile media for Urease production and 11 different carbohydrates utilization tests - Melibiose, Lactose, Maltose, Sucrose, Galactose, Cellobiose, Inositol, Xylose, Dulcitol, Raffinose, Trehalose).	**KB006-5KT** **KB006-10KT** **KB006-20KT**	**5kits** **10kits** **20kits**	**3890** **6620** **9455**
HiVibrio® Identification Kit **a combination of 12 tests for identification of *Vibrio* species.** (Kit contains sterile media for Voges Proskauer's, Arginine utilization, Salt tolerance, ONPG, Citrate utilization, Ornithine utilization and 6 different carbohydrates utilization tests - Mannitol, Arabinose, Sucrose, Glucose, Salicin, Cellobiose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	**KB007-5KT** **KB007-10KT** **KB007-20KT**	**5kits** **10kits** **20kits**	**3890** **6620** **9455**
HiNeisseria® Identification Kit **a combination of 12 tests for identification of *Neisseria* species.** (Kit contains sterile media for Urease production, ONPG, Voges Proskauer's, Oxidase, Catalase, Nitrate reduction test and 6 different carbohydrates utilization tests - Glucose, Maltose, Lactose, Sucrose, Fructose, Mannose). ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Gordon-McLeod Reagent (Oxidase Reagent) (R026), Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015).	**KB008-5KT** **KB008-10KT** **KB008-20KT**	**5kits** **10kits** **20kits**	**4225** **7180** **10265**
HiCarbo™ Kit **a combination of 35 tests for utilization of carbohydrate tests.** Kit contains Part A, Part B each having 12 carbohydrates utilization tests and Part C containing 11 sugar and 1 control.	**KB009-5KT** **KB009-10KT** **KB009-20KT**	**5kits** **10kits** **20kits**	**5465** **10265** **16055**
HiCarbo™ Kit- Part A Lactose, Xylose, Maltose, Fructose, Dextrose, Galactose, Raffinose, Trehalose, Melibiose, Sucrose, L-Arabinose, Mannose.	**KB009A-5KT** **KB009A-10KT** **KB009A-20KT**	**5kits** **10kits** **20kits**	**2750** **4680** **8900**
HiCarbo™ Kit- Part B Inulin, Sodium gluconate, Glycerol, Salicin, Dulcitol, Inositol, Sorbitol, Mannitol, Adonitol, Arabitol, Erythritol, α-Methyl-D-glucoside.	**KB009B1-5KT** **KB009B1-10KT** **KB009B1-20KT**	**5kits** **10kits** **20kits**	**2750** **4680** **8900**
HiCarbo™ Kit- Part C Rhamnose, Cellobiose, Melezitose, α-Methyl-D-Mannoside, Xylitol, ONPG, Esculin, D-Arabinose, Citrate, Malonate, Sorbose and 1 control. **Note : KB009 is available as a total kit and also individually as Part A, Part B and Part C**	**KB009C-5KT** **KB009C-10KT** **KB009C-20KT**	**5kits** **10kits** **20kits**	**3300** **5620** **10675**
HiE. coli® Identification Kit **a combination of 12 tests for identification of *E. coli*.** (Kit contains sterile media for MR test, Voges Proskauer's, Citrate utilization, Indole, Glucuronidase, Nitrate reduction, ONPG, Lysine utilization tests and 4 different carbohydrates utilization tests - Lactose, Glucose, Sucrose, Sorbitol).***Reagents supplied with kit :** Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Kovac's Reagent (R008) for Indole Test, Nitrate Reagents : α-Naphthylamine Solution(R009) and Sulphanilic Acid 0.8% (R015).	**KB010-5KT** **KB010-10KT** **KB010-20KT**	**5kits** **10kits** **20kits**	**4225** **7180** **10265**

Product	Code	Per Pack	Price in ₹
HiSalmonella® Identification Kit **a combination of 12 tests for identification of *Salmonella* species.** (Kit contains sterile media for MR test, Voges Proskauer's test, Urease production, H_2S production, Citrate utilization, Lysine utilization, ONPG tests and 5 different carbohydrate utilization tests - Lactose, Arabinose, Maltose,Sorbitol, Dulcitol). ***Reagents supplied with kit :** Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	**KB011-5KT** **KB011-10KT** **KB011-20KT**	**5kits** **10kits** **20kits**	**4225** **7180** **10265**
HiListeria® Identification Kit **a combination of 12 tests for identification of *Listeria* species.** (Kit contains sterile media for Catalase, Nitrate reduction, Esculin, Voges Proskauer's, Methyl red, and 7 different carbohydrates utilization tests - Xylose, Lactose, Glucose, α-Methyl-D-Mannoside, Rhamnose, Sucrose, Mannitol). ***Reagents supplied with kit :** Nitrate Reagents : - α-Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Methyl Red Indicator (I007), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	**KB012A-5KT** **KB012A-10KT** **KB012A-20KT**	**5kits** **10kits** **20kits**	**4225** **7180** **10265**
HiBacillus™ Identification Kit **a combination of 12 tests for identification of *Bacillus* species.** (Kit contains sterile media for Malonate, Voges Proskauer's, Citrate, ONPG, Nitrate reduction, Catalase, Arginine utilization and 5 different carbohydrates utilization tests - Sucrose, Mannitol, Glucose, Arabinose, Trehalose). ***Reagents supplied with kit :** Nitrate Reagents : - α Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test.	**KB013-5KT** **KB013-10KT** **KB013-20KT**	**5kits** **10kits** **20kits**	**4225** **7180** **10265**
HiAcinetobacter™ Identification Kit **a combination of 24 test for the identification of *Acinetobacter* species** (Kit contains sterile medium in Strip1 for Indole, Voges Proskauer's, Citrate utilization, Lysine utilization, Ornithine utilization, Arginine utilization, Nitrate reduction, Malonate, Urease, Phenylalanine deamination (TDA), H_2S production and ONPG; and Strip 2 for 12 carbohydrate utilization tests- Glucose, Mannitol, Xylose, Inositol, Sorbitol, Rhamnose, Sucrose, Lactose, Arabinose, Adonitol, Raffinose and Salicin. ***** **Reagents supplied with kit :** TDA Reagent (R036), Nitrate Reagents: α-Naphthylamine Solution (R009) and Sulphanilic acid , 0.8% (R015), Barrit Reagent A (R029) and Baritt Reagent B (R030) for VP test, Kovac's Reagent (R008) for Indole test).	**KB014-5KT** **KB014-10KT** **KB014-20KT**	**5kits** **10kits** **20kits**	**7265** **12340** **17615**
Hi24™ Enterobacteriaceae Identification Kit, Modified **a combination of 24 test for the identification of *Enterobacteriaceae* species** (Kit contains sterile medium in Strip1 for ONPG, Lysine utilization, Ornithine utilization, Urease detection, Phenylalanine deamination (TDA), Voges- Proskauer's, Methyl red, Indole, PYR, β- Glucuronidase, α- Galactosidase, β-Xylosidase and Strip 2 for Esculin hydrolysis and 11 different carbohydrates utilization test - Sucrose, Sorbitol, Trehalose, Glucose, Cellobiose, Melibiose, Salicin, Mannose, Maltose, Raffinose, Lactose ***Reagents supplied with kit :** TDA Reagent (R036) Barritt Reagent A (R029), Barritt Reagent B (R030), Methyl Red Indicator (I007), Kovac's Reagent (R008), PYR Reagent (R043).	**KB016-5KT** **KB016-10KT** **KB016-20KT**	**5kits** **10kits** **20kits**	**8340** **14190** **20260**

On receipt, all the above products to be stored between 2-8°C
* Quantity of reagents supplied is sufficient for respective packs

Product	Code	Per Pack	Price in ₹
Hi24™ Nonfermenters Identification Kit A combination of 24 tests for the identification of non fermenters (Kit contains sterile medium in Strip 1 for Indole, Esculin hydrolysis, Citrate utilization, Arginine utilization, Nitrate reduction, ONPG, Alkaline phosphatase, Phenylalanine deamination, Urease, Cetrimide tolerance, Lysine utilization, Oxidase and Strip 2 for 12 different carbohydrate utilization test (Lactose, Maltose, Mannitol, Trehalose, Sucrose, Arabinose, Cellobiose, Fructose, Galactose, Glucose, Inositol, Xylose).	**KB019-5KT** **KB019-10KT** **KB019-20KT**	**5kits** **10kits** **20kits**	**7265** **12340** **17615**

Product	Code	Per Pack	Price in ₹
HiLacto™ Identification Kit A combination of 12 tests for differentiation of *Lactobacillus* species.Kit contains sterile material for Esculin hydrolysis, Catalase and 10 different carbohydrates utilization tests- Xylose, Cellobiose, Arabinose, Maltose, Galactose, Mannose, Mellibiose, Raffinose, Sucrose and Trehalose.	**KB020-10KT** **KB020-20KT**	**10kits** **20kits**	**8325** **14690**
HiBifido™ Identification Kit A combination of 12 tests for differentiation of *Bifidobacterium* species. Kit contains sterile material for Catalase and 11 different carbohydrates utilization tests - Arabinose, Cellobiose, Fructose, Lactose, Maltose, Mannose, Melibiose, Raffinose, Sucrose, Xylose and Salicin.	**KB021-10KT** **KB021-20KT**	**10kits** **20kits**	**8325** **14680**

Ready Prepared Motility and Biochemical Test Kits

RPM

Product	Code	Per Pack	Price in ₹
HiMotility™ Biochemical Kit for E.coli **a combination of 12 tests for confirmation of *E. coli* based on motility and other biochemical tests.** (Kit contains sterile media for Motility test in first 2 wells followed by Indole, Citrate utilization, Glucuronidase, Nitrate reduction, ONPG, Lysine utilization tests and 4 different carbohydrates utilization tests - Lactose, Glucose, Sucrose, Sorbitol). ***Reagents supplied with kit :** Kovac's Reagent (R008) for Indole Test, Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015).	**KBM001-10KT** **KBM001-20KT**	**10kits** **20kits**	**6555** **9375**
HiMotility™ Biochemical Kit for Salmonella **a combination of 12 tests for confirmation of *Salmonella* based on motility and other biochemical tests.** (Kit contains sterile media for Motility test in first 2 wells followed by Citrate utilization, Urease production, Arginine utilization, Lysine utilization, H_2S production, ONPG tests and 4 different carbohydrates utilization tests - Arabinose, Lactose, Maltose, Trehalose).	**KBM002-5KT** **KBM002-10KT** **KBM002-20KT**	**5kits** **10kits** **20kits**	**3850** **6555** **9375**
HiMotility™ Biochemical Kit for Listeria **a combination of 12 tests for confirmation of *Listeria* based on motility and other biochemical tests.** (Kit contains sterile media for Motility test in first 2 wells (Motility + Esculin), followed by Catalase, Nitrate reduction, Voges Proskauer's, Methyl red and 6 different carbohydrates utilization tests -Xylose, Lactose, α - Methyl-D-Mannoside, Rhamnose, Glucose, Mannitol).***Reagents supplied with kit :** Nitrate Reagents : α - Naphthylamine Solution (R009) and Sulphanilic Acid 0.8% (R015), Barritt Reagent A (R029) and Barritt Reagent B (R030) for VP Test, Methyl Red Indicator (I007).	**KBM003A-5KT** **KBM003A-10KT** **KBM003A-20KT**	**5kits** **10kits** **20kits**	**3850** **6555** **9375**

Product	Code	Per Pack	Price in ₹
HiMotility™ Biochemical Kit for Vibrio cholerae A combination of 12 biochemical tests for the confirmation of *V.cholerae* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol. ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030).	**KBM004-5KT** **KBM004-10KT** **KBM004-20KT**	**5kits** **10kits** **20kits**	**3705** **6305** **9015**
HiMotility™ Biochemical Kit for Vibrio parahaemolyticus A combination of 12 biochemical tests for the confirmation of *V.parahaemolyticus* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Voges Proskauer, Arginine utilization, Ornithine utilization, Lysine utilization, Catalase, H_2S production and 4 different Carbohydrate utilization tests - Mannitol, Sucrose, Glucose and Inositol ***Reagents supplied with kit :** Barritt Reagent A (R029) and Barritt Reagent B (R030).	**KBM005-5KT** **KBM005-10KT** **KBM005-20KT**	**5kits** **10kits** **20kits**	**3705** **6305** **9015**
HiMotility™ Biochemical Kit for Shigella A combination of 12 biochemical tests for the confirmation of *Shigella* based on motility and other biochemical tests. (Kit contains sterile media for motility in first two wells followed by Indole, Voges Proskauer's, Citrate, Malonate and 6 different Carbohydrate utilization tests - Glucose, Lactose, Mannitol, Sucrose, Salicin and Dulcitol ***Reagents supplied with kit :** Kovacs Reagent (R008), Barritt Reagent A (R029) and Barritt Reagent B (R030).	**KBM006-5KT** **KBM006-10KT** **KBM006-20KT**	**5kits** **10kits** **20kits**	**3705** **6310** **9015**

RPM

Surface Sampling Kits



Product	Code	Per Pack	Price in ₹
Carcass-Sponge-Kit (Sponge Sampling Method) for Sampling of Animal Carcasses in Microbiological tests Kit Contains : a) 1 Sterile, non inhibitory, sponge with a dimensions of 3.8 x 7.6 x 1.5 cm enclosed in a Whirl-Pack bag. b)1 bottle with 25 ml sterile diluent (M1494I) Buffered peptone Water) c)1 Sterile disposable square template 100cm² (10x10 cm) in a zip lock bag.	**K080-20KT**	**20kits**	**29980**
Carcass-Swab -Kit (Wet & Dry Swab Method) for Sampling of Animal Carcasses in Microbiological tests Kit Contains : a) 2 Sterile swabs individually packed. b)1 Bottle with 10 ml sterile diluent (M1494I)Buffered peptone Water) c)1 Sterile disposable square template 100cm² (10x10 cm) in a zip lock bag.	**K081-20KT**	**20kits**	**29980**

Product	Code	Per Pack	Price in ₹
Surface-Sponge-Kit (Sponge Sampling Method) Surface Sampling Kit for Microbiological control in slaughter houses and meat processing plants Kit Contains : a) 1 Sterile, non inhibitory, sponge with a dimensions of 3.8 x 7.6 x 1.5 cm enclosed in a Whirl-Pack bag. b)1 bottle with 40ml sterile diluent (M1062) Dey-Engley Neutralizing Broth). c)1 Sterile disposable square template of 20cm² (5x 4cm) in a zip lock bag.	**K082-20KT**	**20kits**	**35630**
Surface-Swab-Kit (Wet & Dry Swab Method) Surface Sampling Kit for Microbiological control in slaughter houses and meat processing plants Kit Contains : a) 1 Sterile swab individually packed. b)1 bottle with 40ml sterile diluent (M1062) Dey-Engley Neutralizing Broth) c)1 Sterile disposable square template 20cm² (5x4 cm) in a zip lock bag.	**K083-20KT**	**20kits**	**35630**

Media Fill Validation Kit

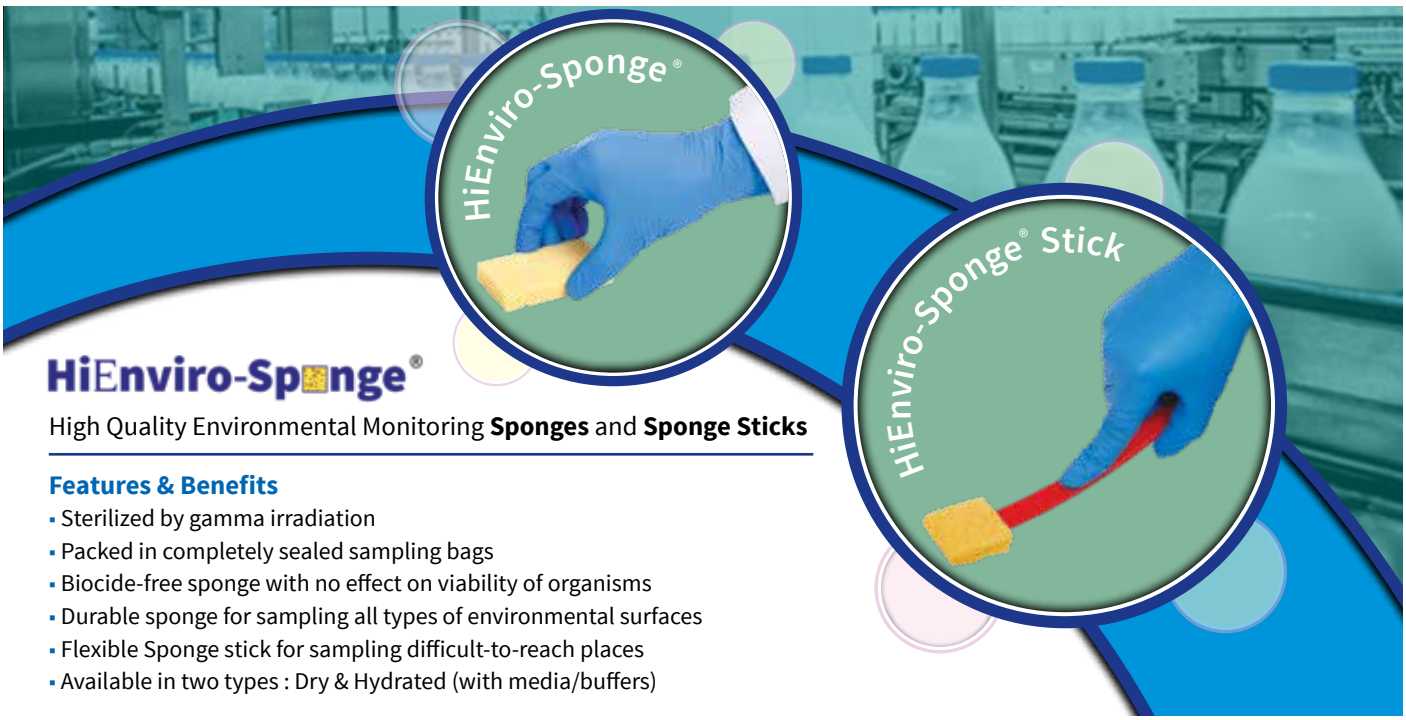
- γ irradiated sterile powders from 3 different manufacturing lots
- Each lot is tested for GPT, sterility and filterability for the evaluation of sterility of manufacturing process
- Each lot is provided with certificate of analysis

Product	Code	Per Pack	Price in ₹
#Soyabean Casein Digest Medium, Sterile Powder (Tryptone Soya Broth, Sterile Powder) γ-irradiated sterile powders from 3 different manufacturing lots. Each lot is tested for GPT, Sterility & Filterability for the evaluation of sterility of manufacturing process. g/L : **30** **16.67 Lit/500G**	**VM011G-3x500G**	**3x500 gm**	**8540**
#⊙Soyabean HiVeg® Medium, Sterile Powder (Tryptone Soya HiVeg® Broth, Sterile Powder) for usage & grams per litre refer VM011G	**VMV011G-3x500G**	**3x500 gm**	**9565**

Product	Code	Per Pack	Price in ₹
#HiFill® Test Medium γ-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process for easy detection of contamination by Media Fill Test. g/L : **30.1** **16.61 Lit/500G**	**M2018G-500G**	**500gm**	**3375**
#⊙HiFill® Test HiVeg® Medium for usage & grams per litre refer M2018G	**MV2018G-500G ⊙**	**500gm**	**3550**
#HiFill® Test HiCynth® Medium for usage & grams per litre refer M2018G	**MCD2018G-500G**	**500gm**	**3550**

On receipt, all the above products to be stored between 2-8°C
#On receipt, all the above products to be stored between 10-30°C
⊙The animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones
Chemically Defined

HiEnviro-Sponge® Hydrated for Sample Collection



HiEnviro-Sponge®

High Quality Environmental Monitoring **Sponges** and **Sponge Sticks**

Features & Benefits

- Sterilized by gamma irradiation
- Packed in completely sealed sampling bags
- Biocide-free sponge with no effect on viability of organisms
- Durable sponge for sampling all types of environmental surfaces
- Flexible Sponge stick for sampling difficult-to-reach places
- Available in two types : Dry & Hydrated (with media/buffers)

Environmental Monitoring Sponge with Media

Product	Code	Packing	Price in ₹
HiEnviro-Sponge® Hydrated w/ 10ml Buffered Peptone water, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces.	ESM001-5X5NO ESM001-10X5NO	5X5no 10X5no	5775 10700
HiEnviro-Sponge® Hydrated w/ 10ml Buffered Peptone water w/ gloves, sterile for usage refer ESM001	ESM001A-5X5NO ESM001A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge® Hydrated w/ 10ml Dey-Engley Neutralizing Broth, sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM003-5X5NO ESM003-10X5NO	5X5no 10X5no	5775 10700
***HiEnviro-Sponge® Hydrated w/ 10ml Dey-Engley Neutralizing Broth w/ gloves, sterile** for usage refer ESM003	ESM003A-5X5NO ESM003A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge® Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP, Sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM005-5X5NO ESM005-10X5NO	5X5no 10X5no	5775 10700
***HiEnviro-Sponge® Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP w/ gloves, Sterile** for usage refer ESM005	ESM005A-5X5NO ESM005A-10X5NO	5X5no 10X5no	On Request On Request
HiEnviro-Sponge® Hydrated w/ 10ml Letheen Broth, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM002-5X5NO ESM002-10X5NO	5X5no 10X5no	5775 10700
HiEnviro-Sponge® Hydrated w/ 10ml Letheen Broth w/ gloves, sterile for usage refer ESM002	ESM002A-5X5NO ESM002A-10X5NO	5X5no 10X5no	On Request On Request
HiEnviro-Sponge® Hydrated w/ 10ml Neutralizing Buffer, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	ESM004-5X5NO ESM004-10X5NO	5X5no 10X5no	5775 10700
HiEnviro-Sponge® Hydrated w/ 10ml Neutralizing Buffer w/ gloves, sterile for usage refer ESM004	ESM004A-5X5NO ESM004A-10X5NO	5X5no 10X5no	On Request On Request

On receipt, all the above products to be stored between 15-30°C
* On receipt, all the above products to be stored between 2-8°C

RPM

Environmental Monitoring Sponge Stick (with snap-off head) with Media

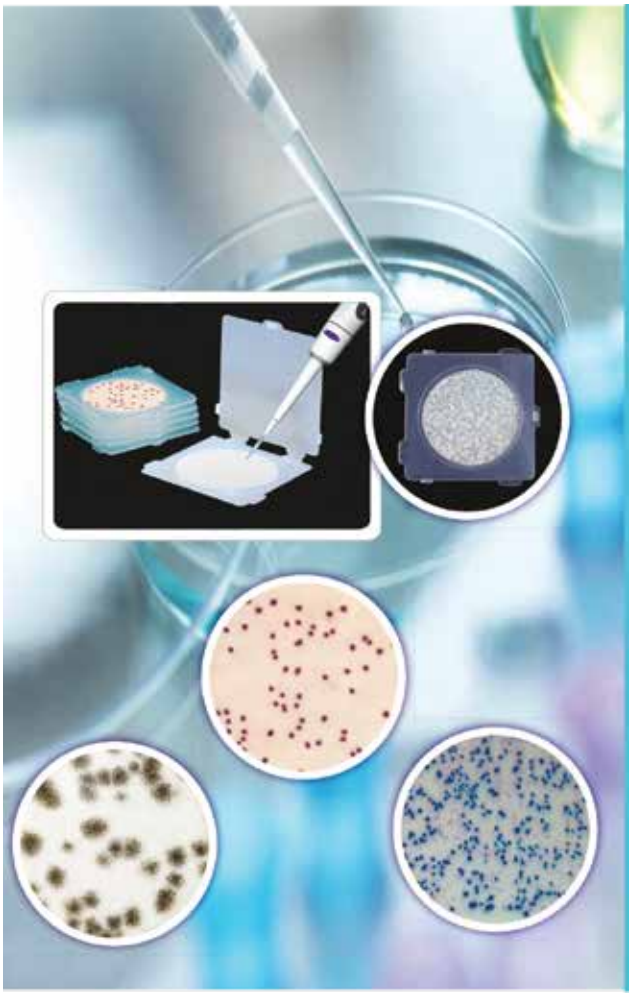
Product	Code	Per Pack	Price in ₹
HiEnviro-Sponge® Stick Hydrated w/ 10ml Buffered Peptone water, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces.	EST001-5X5NO EST001-10X5NO	5X5no 10X5no	6930 12850
HiEnviro-Sponge® Stick Hydrated w/ 10ml Buffered Peptone water w/ gloves, sterile for usage refer EST001	EST001A-5X5NO EST001A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge® Stick Hydrated w/ 10ml Dey-Engley Neutralizing Broth, sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST003-5X5NO EST003-10X5NO	5X5no 10X5no	6930 12850
***HiEnviro-Sponge® Stick Hydrated w/ 10ml Dey-Engley Neutralizing Broth w/ gloves, sterile** for usage refer EST003	EST003A-5X5NO EST003A-10X5NO	5X5no 10X5no	On Request On Request
***HiEnviro-Sponge® Stick Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP, Sterile** recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST005-5X5NO EST005-10X5NO	5X5no 10X5no	6930 12850
***HiEnviro-Sponge® Stick Hydrated w/ 10 ml Dey-Engley Neutralizing Broth w/o BCP w/ gloves, Sterile** for usage refer EST005	EST005A-5X5NO EST005A-10X5NO	5X5no 10X5no	On request On request
HiEnviro-Sponge® Stick Hydrated w/ 10ml Letheen Broth, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST002-5X5NO EST002-10X5NO	5X5no 10X5no	6930 12850
HiEnviro-Sponge® Stick Hydrated w/ 10ml Letheen Broth w/ gloves, sterile for usage refer EST002	EST002A-5X5NO EST002A-10X5NO	5X5no 10X5no	On Request On Request
HiEnviro-Sponge® Stick Hydrated w/ 10ml Neutralizing Buffer, sterile recommended for microbiological sample collection from food processing equipment and other environmental surfaces where neutralization of residues of disinfectants is required which have antimicrobial activity.	EST004-5X5NO EST004-10X5NO	5X5no 10X5no	6930 12850
HiEnviro-Sponge® Stick Hydrated w/ 10ml Neutralizing Buffer w/ gloves, sterile for usage refer EST004	EST004A-5X5NO EST004A-10X5NO	5X5no 10X5no	On Request On Request

HiEnviro-Sponge® Dry for Sample Collection

Environmental Monitoring Sponge and Sponge Stick (with snap-off head)

Product	Code	Per Pack	Price in ₹
HiEnviro-Sponge® Dry, sterile	PW1370-10X5NO	10X5no	9990
HiEnviro-Sponge® Dry w/ gloves, sterile	PW1371-10X5NO	10X5no	On Request
HiEnviro-Sponge® Stick Dry, sterile	PW1372-10X5NO	10X5no	12130
HiEnviro-Sponge® Stick Dry w/ gloves, sterile	PW1373-10X5NO	10X5no	On Request

On receipt, all the above products to be stored between 15-30°C
* On receipt, all the above products to be stored between 2-8°C



HiPetri Slim™ Plate

Salient features :

- Ready-to-use medium in dry and concise form
- Recommended for testing liquid samples
- Widespread Industrial application (Water, Food & Cosmetics)
- Compact packing reduces storage space
- No Preparation time
- User-friendly ready-to-use products
- Available in wide range of products that can be customized as per requirement

Product	Code	Packing	Price in ₹
HiPetriSlim™ Total Aerobic Count Recommended for the determination of total aerobic count in food, dairy, water and waste water samples.	HPS001-50PT HPS001-100PT	50plts 100plts	2410 4335
HiPetriSlim™ Total Yeast and Mould Count Recommended for the determination of total yeast and mould count in food, dairy, water and waste water samples.	HPS002-50PT HPS002-100PT	50plts 100plts	2410 4335
HiPetriSlim™ HiCrome® E.coli-coliform Count Recommended for the determination of total *E.coli* and coliforms in food and dairy samples by chromogenic method.	HPS003-50PT HPS003-100PT	50plts 100plts	2505 4490
HiPetriSlim™ HiCrome® E.coli Count Recommended for the determination of total *E.coli* in food, dairy and water samples by chromogenic method.	HPS004-50PT HPS004-100PT	50plts 100plts	2505 4490
HiPetriSlim™ S.aureus Count Recommended for the determination of total *S.aureus* in food, dairy and water samples.	HPS005-50PT HPS005-100PT	50plts 100plts	2410 4335

Product	Code	Packing	Price in ₹
HiPetriSlim™ HiCrome® YM Count Recommended for the determination of total yeast and mould count in food, dairy, water and waste water samples using chromogenic medium.	HPS006-50PT HPS006-100PT	50plts 100plts	2605 4685
HiPetriSlim™ HiCrome® E.coli-coliform Water Count Recommended for the determination of total *E.coli* and coliforms in water samples by chromogenic method.	HPS007-50PT HPS007-100PT	50plts 100plts	2605 4685
HiPetriSlim™ Enterobacteriaceae Count Recommended for the determination of total *Enterobacteriaceae* in food, dairy, water and waste water samples.	HPS008-50PT HPS008-100PT	50plts 100plts	2410 4335
HiPetriSlim™ HiCrome® Salmonella Count Recommended for the determination of total *Salmonella* in food and water samples.	HPS009-50PT HPS009-100PT	50plts 100plts	2605 4685
HiPetriSlim™ HiCrome® Vibrio Count Recommended for the determination of *Vibrio* count in food and water samples by chromogenic method.	HPS010-50PT HPS010-100PT	50plts 100plts	2605 4685

* On receipt, all the above products to be stored between 2-8°C



K158 Rapid HiUTI Kit

- Ready-to-use kit for detection of UTI pathogens
- Chromogenic technology imparts distinct colours making identification easier
- Enumeration and differentiation of UTI pathogens is easier

K156 HiVibri-O-Trap Kit

Salient features :

- Highly nutritious, supports the growth of desired microorganisms - *Vibrio* sp
- Chromogenic technology imparts distinct colours making identification easier
- Selective medium helps to inhibit the unwanted microbial flora
- Microbial Enumeration and differentiation steps are easier
- Disinfectant solution provided to ensure safe disposal

Product	Code	Packing	Price in ₹
HiVibri-O-Trap Kit recommended for the selective enumeration and differentiation of *Vibrio* species from water samples. Kit contents: 1.HiVibri-O-Trap Plate (RP001)- 10Nos 2.Container for Sample - 10Nos 3.Syringe - 10Nos 4.Disinfectant tablet - 10Nos 5.Round Sealing Tape for Petri plate - 10Nos	**K156-1KT**	**1kit**	**On Request**

Product	Code	Packing	Price in ₹
Rapid HiUTI Kit recommended for presumptive identification and confirmation of microorganisms mainly causing urinary tract infections. Kit contents: 1.HiUTI Plate (RP002)- 10Nos 2.Container for Sample - 10Nos 3.Syringe - 10Nos 4.Round Sealing Tape for Petri plate - 10Nos	**K158-1KT**	**1kit**	**On Request**

* On receipt, all the above products to be stored between 2-8°C

www.himedialabs.com

MiCroBiology
Understanding Microbes



DEHYDRATED CULTURE MEDIA

Today's "Make in India" vision was HiMedia's dream come true 51 years ago by becoming the first ever Dehydrated Culture Media manufacturer to facilitate the Indian scientists to work with ease.

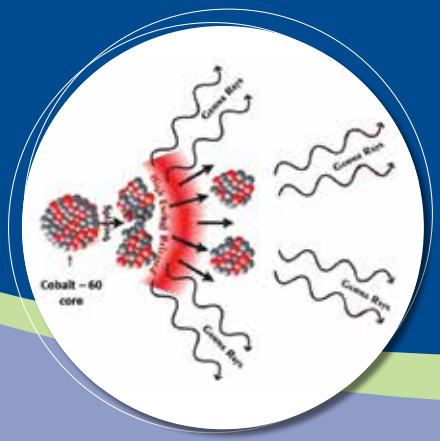
Product	Page
Dehydrated Culture Media	**75-224**
Dehydrated Culture Media (Powder / Granulated Form) for Microbiology - Animal Protein Based Culture Media - Vegetable Protein Based Media (HiVeg® Media) » Standard Media » Selective Media » General Media » Enrichment Media » Diagnostic Media » Differential Media » Non-selective Media » Media for Biochemical Tests » HiCrome® Range of Chromogenic Media	
Dehydrated Culture Media (Powder / Granulated Form) for Microbiology - As per Harmonized Methods, USP, EP, BP, JP and as per IP - Media for Sterility Testing - Antibiotic Assay Media - Media for Microbial Limit Test - Vitamin Assay Media	

Product	Page
Dehydrated Culture Media (Powder Form) for Microbiology - Sterile Media (Animal Protein Based) for Media Fill Trials - Sterile Media (Vegetable Protein Based) for Media Fill Trials	
Water Testing (Field) Kits, Microbiology	218-219

Service Provider

MiCroBiology®
Understanding Microbes

HiMedia's Gamma (γ) Irradiation sterilization facility



- 3 Million Curie Capacity Facility
- ISO 9001:2015 QMS
- WHO-GMP
- A.E.R.B. approved
- B.R.I.T. approved



Unique selling proposition

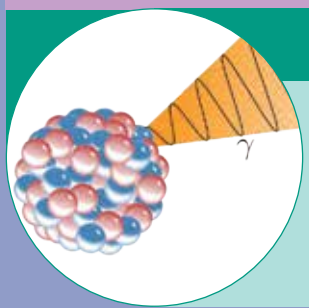
HiMedia Gamma Irradiation Facility

- Processing data tracked through a Barcode System - from material receipt in the Facility till the dispatch of treated Material
- Dosimeter batch received verified at user end
- Dose Mapping study carried out challenging with B.I.'s
- Efficiency in dose calculation
- Maximum acceptable weight for processing- 50kg per box/drum
- Automated scissor lift for material movement

Product Segments

- Empty Swabs, Plastic tubes, Bottles, Petri plates
- Powders & Raw Material
- Plastic Packing, Plastic tubes, bottles, Petri plates
- Garments
- Silicon tubes
- Disinfectants
- Pharmaceutical / Cosmetic containers
  - Bottles, Syringes, Eyedroppers, Eyedropper Bottles
  - Surgical Products (disposable products)





Doses

- 6-12 kGy
- 13-20 kGy
- 25-35 kGy
- Above 25kGy (in multiples of 25)



Plot No. - N46, Additional Ambernath MIDC, Anand Nagar, Ambernath (East) 421506, Maharashtra, India

Contact Details : gamma.n46@himedialabs.com
Tel : +91-22-6147 1919 / 6116 9797 / 6903 4800

HIMEDIA®

Product	Code	Packing	Price in ₹
A7 Agar Base (Shepard's Differential Agar Base) for cultivation and differentiation of *Ureaplasma urealyticum* from urine based on its ability to produce ammonia from urea. Also used for the cultivation of other Ureaplasma species. g/L : **40.88** **12.23 Lit/500G**	**M1739-100G** **M1739-500G**	**100gm** **500gm**	**1100** **4600**
***U Solution** No. of Vials : **13 vials** △	**FD253-5VL** **FD253-5X5VL**	**5vl** **5x5vl**	**675** **3125**
***PG Selective Supplement** No. of Vials : **13 vials** △	**FD254-5VL** **FD254-5X5VL**	**5vl** **5x5vl**	**1445** **4005**
***GroVitAm Enrichment Supplement** No. of Vials : **13 vials** △	**FD255-5VL** **FD255-5X5VL**	**5vl** **5x5vl**	**2315** **8575**
****Horse serum** No. of Vials : **2.4 litres** △	**RM1239-100ML**	**100ml**	**4755**
A-1 Broth for determining the presence of faecal coliforms in water samples and food by MPN technique. g/L : **31.50** **15.87 Lit/500G**	**M874-100G** **M874-500G**	**100gm** **500gm**	**1980** **8390**
A-1 Broth, Granulated for usage & grams per litre refer M874	**GM874-500G**	**500gm**	**9635**
A-1 HiVeg® Broth for usage & grams per litre refer M874	**MV874-500G** ◉	**500gm**	**8795**
AATCC Bacteriostasis Agar for the detection of antibacterial activity of fabrics. g/L : **35.00** **14.29 Lit/500G**	**M231-500G**	**500gm**	**5920**
AATCC Bacteriostasis HiVeg® Agar for usage & grams per litre refer M231	**MV231-500G** ◉	**500gm**	**6210**
AATCC Bacteriostasis Broth (FDA Broth) for routine antibacterial testing of antiseptics and disinfectants. g/L : **20.00** **25 Lit/500G**	**M221-500G**	**500gm**	**5585**
AATCC Bacteriostasis HiVeg® Broth (FDA HiVeg® Broth) for usage & grams per litre refer M221	**MV221-500G** ◉	**500gm**	**5855**
AATCC Mineral Salts Agar for evaluation of fungicides for use on textiles and the resistance of textiles to mildew and rot. g/L : **27.80** **17.99 Lit/500G** Dextrose - 7.5 g/L ➤	**M232-500G**	**500gm**	**5515**
AC Agar for cultivation of a wide variety of microorganisms particularly for sterility testing. g/L : **35.20** **14.2 Lit/500G**	**M337-500G**	**500gm**	**5695**
AC HiVeg® Agar for usage & grams per litre refer M337	**MV337-500G** ◉	**500gm**	**6000**
AC Broth for cultivation of common aerobes and sterility testing of solutions and biological products without mercurial preservatives. g/L : **34.20** **14.62 Lit/500G**	**M875-500G**	**500gm**	**5360**
AC HiVeg® Broth for usage & grams per litre refer M875	**MV875-500G** ◉	**500gm**	**5615**
AK Agar No.2 (Sporulating Agar) (Arret and Kirshbaum Medium) for production of spores of *Bacillus subtilis* ATCC 6633 which are used as inoculum in detection of penicillin and other antibiotics, residues in milk and dairy products. g/L : **30.80** **16.23 Lit/500G**	**M234-500G**	**500gm**	**6045**
AKI Medium For identification of *Vibrio* in accordance with FDA BAM, 2005. g/L : **24.00** **20.83 Lit/500G** Sodium bicarbonate - 30 ml/Lit ◀	**M1879-500G**	**500gm**	**5045**
APRY Agar Base for the detection and isolation of acid resistant yeasts, *Zygosaccharomyces bailii* and *Zygosaccharomyces rouxii* in salads, sauces and dressings. g/L : **107.50** **4.65 Lit/500G**	**M1291-500G**	**500gm**	**5425**
***Potassium Sorbate 10% (10 ml per vial)** No. of Vials : **5 vials** △ Concentrated acetic acid - 5 ml/Lit ◀	**FD124-5VL**	**5vl**	**1360**
APRY Broth Base for the detection and cultivation of acid resistant yeasts, *Zygosaccharomyces bailii* and *Zygosaccharomyces rouxii* in salads, sauces and dressings. g/L : **82.55** **6.06 Lit/500G**	**M1292-500G**	**500gm**	**5090**
***CT Selective Supplement** No. of Vials : **6 vials** △	**FD120-5VL**	**5vl**	**1285**
APT Agar for cultivation of heterofermentative *Lactobacilli* and other organisms requiring a high thiamine content. g/L : **61.18** **8.17 Lit/500G**	**M226-500G**	**500gm**	**5695**
APT Agar, Granulated for usage & grams per litre refer M226	**GM226-500G**	**500gm**	**6560**
APT HiVeg® Agar for usage & grams per litre refer M226	**MV226-500G** ◉	**500gm**	**6000**
APT Broth for the cultivation of heterofermentative lactic acid bacteria requiring high thiamine content. g/L : **46.20** **10.82 Lit/500G**	**M227-500G**	**500gm**	**5360**
APT HiVeg® Broth for usage & grams per litre refer M227	**MV227-500G** ◉	**500gm**	**5615**
ASLA Agar Base for selective isolation and cultivation of *Propionibacterium* species from food. g/L : **16.19** **30.88 Lit/500G**	**M904-500G**	**500gm**	**5685**
***ASLA Enrichment Supplement** No. of Vials : **62 vials** △ Sodium lactate - 20 g/L ◀	**FD097-5VL**	**5vl**	**1185**

Product	Code	Packing	Price in ₹
ATCC 2039 Broth (Twin Pack) for the growth and maintenance of *Acidithiobacillus ferrooxidans* by ATCC g/L : **2.12 gms of Part A + 20 gms of Part B** **22.5 Lit/500G**	**M1963-500G**	**500gm**	**6640**
ATCC Medium No. 38 recommended for the growth of *Clostridium* species g/L : **31.001** **16.13 Lit/500G**	**M2148-500G**	**500gm**	**4820**
ATCC Medium 271 (Twin Pack) (Escherichia Medium) recommended for the growth of *Escherichia coli* g/L : **24.62 Lit/500G** **19 gms of Part A + 1.304 gms of Part B**	**M2146-500G**	**500gm**	**5175**
ATCC Medium 2495 (10mM Phosphate Buffer) for preparation of dilution and blanks. g/L : **2.796** **178.83 Lit/500G**	**M2147-500G**	**500gm**	**3955**
***ATCC Medium 1754 : PETC Medium (Tetrapack)** recommended for isolation of *Clostridium ljungdahlii* as recommended by ATCC g/L : **10.11 grams of Part A + 3.646 grams of Part B + 0.0411 grams of Part C + 6.19 grams of Part D** **25 Lit/500G**	**M2104-500G**	**500gm**	**6210**
Acetamide Agar (Twin Pack) recommended for differentiation of non-fermentative gram-negative bacteria, particularly *Pseudomonas aeruginosa*. g/L : **22.63 gms of Part B + 10 gms of Part A** **15.32 Lit/500G**	**M1033-500G**	**500gm**	**5695**
Acetamide Agar, Modified (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in water samples. g/L : **21.73 gms of Part B + 3 gms of Part A** **20.22 Lit/500G**	**M1867-500G** **M1867-10KG**	**500gm** **10kg**	**6385** **On Request**
Acetamide Broth (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in water samples. g/L : **7.63 gms of Part B + 10 gms of Part A** **28.31 Lit/500G**	**M148-100G** **M148-500G**	**100gm** **500gm**	**1330** **5610**
Acetamide Broth (Twin Pack) for confirmation of non-fermentative Gram-negative bacteria, particularly *Pseudomonas aeruginosa*. The composition and *performance criteria* are in accordance with Draft prEN 12780:2002, ISO 16266-2:2018. g/L : **1.40 gms of Part B + 2 gms of Part A** **147 Lit/500G**	**M148I-100G** **M148I-500G**	**100gm** **500gm**	**1280** **5490**
Acetamide Nutrient Broth (Twin Pack) for detection of microbial utilization of acetamide. g/L : **2.00 gms of Part B + 0.56 gms of Part A** **194.64 Lit/500G**	**M1370-100G** **M1370-500G**	**100gm** **500gm**	**1280** **5610**

Product	Code	Packing	Price in ₹
***Acetate Agar** for the isolation and cultivation of *Leuconostoc* and *Pediococcus* species. g/L : **61.90** **8.08 Lit/500G**	**M1225-500G**	**500gm**	**6140**
***Acetate HiVeg® Agar** for usage & grams per litre refer M1225	**MV1225-500G** ◉	**500gm**	**6440**
Acetate Differential Agar for the differentiation of Shigella species from *Escherichia coli*. g/L : **29.18** **17.14 Lit/500G**	**M339-500G**	**500gm**	**5605**
Acetate Differential Agar, Modified for differentiation of *Shigella* species from *Escherichia coli* in accordance with FDA BAM, 1998. g/L : **29.28** **17.08 Lit/500G**	**M339F-500G**	**500gm**	**6170**
Acetobacter Agar (Glucose) a maintenance medium for glucose positive *Acetobacter* species. g/L : **38.00** **13.16 Lit/500G**	**M238-500G**	**500gm**	**5665**
Acetobacter Broth (Glucose) recommended as a cultivation medium for glucose positive *Acetobacter* species. g/L : **23.00** **21.74 Lit/500G**	**M1717-500G**	**500gm**	**5555**
Acetobacter Agar (Mannitol) a maintenance medium for mannitol positive *Acetobacter* species. g/L : **48.00** **10.42 Lit/500G**	**M370-500G**	**500gm**	**5665**
Acetobacter Broth (Mannitol) recommended as a cultivation medium for mannitol positive *Acetobacter* species. g/L : **33.00** **15.15 Lit/500G**	**M1718-500G**	**500gm**	**5555**
Acetobacter Agar w/ HL Extract for maintenance of glucose positive *Acetobacter* species. g/L : **57.00** **8.77 Lit/500G**	**M346-500G**	**500gm**	**5405**
Acetobacter HiVeg® Agar w/ HiVeg® Extract No. 2 for usage & grams per litre refer M346	**MV346-500G** ◉	**500gm**	**5675**
Acicase®, Certified (Casein Acid Hydrolysate, Certified) MICRO Sodium chloride less than 3%.	**RM189-500G**	**500gm**	**9965**
Acicase® (Casein Acid Hydrolysate) MICRO special for Pertussis Vaccine production.	**RM498-500G**	**500gm**	**9930**
Acicase®, Technical (Casein Acid Hydrolysate, Technical) MICRO used in antibiotic sensitivity test media, vaccine preparation media etc.	**RM013-500G**	**500gm**	**5890**
Acicase®, Certified (Casein Acid Hydrolysate, Certified) MICRO for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	**CR013-500G**	**500gm**	**8785**
Acicase®, Vitamin Free (Casein Acid Hydrolysate, Vitamin Free) MICRO for bacteriological assay of vitamins and antibiotic sensitivity.	**RM190-500G**	**500gm**	**9090**

* On receipt store between 2 - 8°C.

△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Acid Broth for the cultivation of acid tolerant microorganisms from canned food. g/L : **27.50** **18.18 Lit/500G**	**M1208-500G**	**500gm**	**5245**
Acid HiVeg® Broth for usage & grams per litre refer M1208	**MV1208-500G** ⦿	**500gm**	**5510**
***Actidione Agar w/ Actidione®** for the enumeration of bacteria in specimens containing large numbers of yeasts and moulds. g/L : **75.26** **6.64 Lit/500G**	**M400-500G**	**500gm**	**15910**
***Actidione HiVeg® Agar w/ Actidione®** for usage & grams per litre refer M400	**MV400-500G** ⦿	**500gm**	**16700**
Actidione Agar Base w/o Actidione® for the enumeration and detection of bacteria in specimens containing large numbers of yeasts and moulds. g/L : **75.25** **6.64 Lit/500G**	**M058-500G**	**500gm**	**5695**
Actidione HiVeg® Agar Base w/o Actidione® for usage & grams per litre refer M058	**MV058-500G** ⦿	**500gm**	**6000**
Actinomyces Agar for cultivation and maintenance of the anaerobic *Actinomyces* species. g/L : **77.22** **6.48 Lit/500G**	**M341-500G** MZ	**500gm**	**5375**
Actinomyces HiVeg® Agar for usage & grams per litre refer M341	**MV341-500G** ⦿	**500gm**	**5640**
Actinomyces Broth for cultivation and maintenance of anaerobic *Actinomyces* species. g/L : **57.22** **8.74 Lit/500G**	**M233-500G** MZ	**500gm**	**5045**
Actinomyces HiVeg® Broth for usage & grams per litre refer M233	**MV233-500G** ⦿	**500gm**	**5295**
Actinomycete Isolation Agar for isolation and propagation of Actinomycetes from soil and water. g/L : **21.70** **23.04 Lit/500G**	**M490-100G** **M490-500G**	**100gm** **500gm**	**1185** **5620**
Adams Agar for examination of sporulation in yeasts. g/L : **22.70** **22.03 Lit/500G**	**M855-500G**	**500gm**	**5375**
Aeromonas Isolation Medium Base for selective and differential isolation of *Aeromonas hydrophila* from clinical and environmental specimens. g/L : **56.30** **8.88 Lit/500G**	**M884-500G**	**500gm**	**7820**
***Amp Selective Supplement** No. of Vials : **18 vials** △	**FD039-5VL**	**5vl**	**1370**
Aeromonas Isolation HiVeg® Medium Base for usage, grams per litre & supplement refer M884	**MV884-500G** ⦿	**500gm**	**8215**
Aeromonas Isolation HiCynth® Medium Base for usage, grams per litre & supplement refer M884	**MCD884-500G**	**500gm**	**8215**
Aeromonas Selective Agar (BSIBG) for the selective isolation of Aeromonas species from food and clinical samples. g/L : **45.48** **10.99 Lit/500G**	**M1890-500G**	**500gm**	**6345**

Product	Code	Packing	Price in ₹
Aeromonas Starch DNA Agar Base for selective isolation and enumeration of *Aeromonas* species from food and clinical samples. g/L : **52.00** **9.62 Lit/500G**	**M1284-500G**	**500gm**	**5965**
***Amp Selective Supplement** No. of Vials : **10 vials** △	**FD082-5VL**	**5vl**	**1660**
Aero Pseudo Selective Agar used for detecting *Pseudomonas* and *Aeromonas* in foodstuffs, waste water as well as equipment from the food industry. g/L : **44.86** **11.15 Lit/500G** Penicillin G sodium salt (100000 IU), Pimaricin - 0.01 g/Lit ➤	**M1620-500G**	**500gm**	**6480**
Aero Pseudo Selective Agar, Granulated for usage & grams per litre refer M1620	**GM1620-500G**	**500gm**	**7470**
⅄ **Agar Medium C (Sabouraud-Glucose Agar with Chloramphenicol)** for selective cultivation of yeasts and moulds in accordance with EP/BP/IP. g/L : **61.41** **8.14 Lit/500G**	**MAP1067-500G**	**500gm**	**5480**
Agar Medium C (Sabouraud-Glucose Agar with Antibiotics) for selective cultivation of yeasts and moulds in accordance with EP/BP/IP. g/L : **61.36** **8.15 Lit/500G**	**MAP1472-500G**	**500gm**	**6140**
***TR Selective Supplement** No. of Vials : **9 vials** △	**FD196-5VL**	**5vl**	**1435**
Agar Medium F (Crystal Violet, Neutral Red, Bile Agar with Glucose) for detection and enumeration of *Enterobacteria* in accordance with EP/BP. g/L : **50.12** **9.98 Lit/500G**	**MAP1684-500G**	**500gm**	**4735**
Agar Medium J (Deoxycholate-Citrate Agar) for selective isolation of enteric pathogens in accordance with EP. g/L : **69.02** **7.24 Lit/500G**	**ME065-100G** **ME065-500G**	**100gm** **500gm**	**930** **3860**
Agar Medium J (Deoxycholate-Citrate Agar) for selective isolation of enteric pathogens in accordance with BP. g/L : **69.02** **7.24 Lit/500G**	**M065B-500G**	**500gm**	**3860**
Agar Medium L (Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar) for selective isolation of Salmonellae other than *Salmonella* Typhi from faeces, food,dairy products etc. in accordance with EP. g/L : **57.59** **8.68 Lit/500G**	**ME016-100G** **ME016-500G**	**100gm** **500gm**	**1030** **4330**
Agar Medium L (Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar) for selective isolation of Salmonellae other than *Salmonella* Typhi from faeces, food, dairy products etc. in accordance with BP. g/L : **57.58** **8.68 Lit/500G**	**M016B-100G** **M016B-500G**	**100gm** **500gm**	**1030** **4330**
Agar Medium M (Triple Sugar, Iron Agar) for identificaton of Gram-negative enteric bacilli on the basis of glucose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with EP/BP. g/L : **64.02** **7.81 Lit/500G**	**MAP021-100G** **MAP021-500G**	**100gm** **500gm**	**1090** **4585**

➤ If required use ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Agar Medium O (Baird Parker Agar Medium) for isolation and enumeration of coagulase positive Staphylococci from food and other materials in accordance with USP/EP/BP/IP. g/L : **63.00** **7.94 Lit/500G**	**MAP043-100G** **MAP043-500G**	**100gm** **500gm**	**1440** **5805**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **8 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
Agar Medium S (R2A Agar) for heterotrophic plate count of treated potable water using longer incubation periods in accordance with EP/BP. g/L : **18.12** **27.59 Lit/500G**	**MAP962-500G** **MAP962-2.5KG** **MAP962-5KG**	**500gm** **2.5kg** **5kg**	**5310** **On Request** **On Request**
Aleksandrow Agar for isolation of Potassium solubilizing bacteria from soil samples. g/L : **29.6** **16.89 Lit/500G**	**M1996-500G**	**500gm**	**5525**
Aleksandrow Broth for enrichment of Potassium solubilizing bacteria from soil samples. g/L : **9.6** **52.08 Lit/500G**	**M1997-500G**	**500gm**	**5015**
Algae Culture Agar for isolation and cultivation of algae from soil, water and sewage. Also for carrying stock cultures of algae used in the bioassay of algicidal chemicals. g/L : **16.87** **29.64 Lit/500G**	**M343-500G**	**500gm**	**5695**
Algae Culture Broth for cultivation of algae from soil, water and sewage. Also for preparing the inoculum for the bioassay of algicidal chemicals. g/L : **1.87** **267.38 Lit/500G**	**M342-100G** **M342-500G**	**100gm** **500gm**	**1245** **5510**
Alicyclobacillus Agar (BAT Agar) recommended for isolation of *Alicyclobacillus* species in fruit juice. g/L : **28.95** **17.27 Lit/500G**	**M1650-500G**	**500gm**	**6755**
Alicyclobacillus Agar, Granulated (BAT Agar, Granulated) for usage & grams per litre refer M1650	**GM1650-500G**	**500gm**	**7770**
Alicyclobacillus Agar, Modified (BAT Agar, Modified) recommended for isolation of Alicyclobacillus species in fruit juice. The composition and performance of the medium in accordance with IFU method No.12 g/L : **28.63** **17.46 Lit/500G**	**M1650A-500G**	**500gm**	**6755**
Alicyclobacillus Medium (BAT Medium) recommended for isolation of *Alicyclobacillus* species in fruit juice. g/L : **10.95** **45.66 Lit/500G**	**M1561-500G**	**500gm**	**5325**
Alicyclobacillus Medium, Modified (BAT Medium, Modified) for enrichment of *Alicyclobacillus* sp in fruit juice. The composition and performance of the medium in accordance with IFU method No.12 g/L : **10.63** **47.03 Lit/500G**	**M1561A-500G**	**500gm**	**5325**

Product	Code	Packing	Price in ₹
Alkaline Peptone Water for enrichment of *Vibrio* species from food, water and clinical samples. g/L : **20.00** **25 Lit/500G**	**M618-100G** **M618-500G**	**100gm** **500gm**	**1025** **4615**
Alkaline Peptone Water, Granulated for usage & grams per litre refer M618	**GM618-500G**	**500gm**	**5295**
Alkaline HiVeg® Peptone Water for usage & grams per litre refer M618	**MV618-100G** ◉ **MV618-500G** ◉	**100gm** **500gm**	**1055** **4940**
Alkaline HiCynth® Peptone Water for usage & grams per litre refer M618	**MCD618-100G** **MCD618-500G**	**100gm** **500gm**	**1055** **4940**
Alkaline Peptone Water for enrichment of *Vibrio parahaemolyticus*. The composition and *performance criteria* of this medium are as per the specifications laid down in ISO 8914:1990. g/L : **50.00** **10 Lit/500G**	**M618I-500G**	**500gm**	**4145**
Alkaline Peptone Water for enrichment of *Vibrio* species. It is recommended by BIS committee under the specifications IS:5887 (Part IV)-1976, Reaffirmed 2005. g/L : **15.00** **33.33 Lit/500G**	**M618S-100G** **M618S-500G**	**100gm** **500gm**	**1020** **4185**
Alkaline Saline Peptone Water (ASPW) for enrichment of Vibrio species from food and water samples in accordance with ISO g/L : **40.00** **12.5 Lit/500G**	**M1887-100G** **M1887-500G**	**100gm** **500gm**	**1035** **4280**
Alternative Thioglycollate Medium (NIH Thioglycollate Broth) (Thioglycollate Broth, Alternative) recommended for sterility testing of turbid or viscous biological products and for cultivation of anaerobes and microaerophiles from clinical and nonclinical specimens. g/L : **29.00** **17.24 Lit/500G**	**M010-100G** **M010-500G** **M010-2.5KG** **M010-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**510** **2035** **On Request** **On Request**
Alternative Thioglycollate Medium, Granulated (Thioglycollate Broth, Alternative, Granulated) for usage & grams per litre refer M010	**GM010-500G**	**500gm**	**2325**
Alternative Thioglycollate HiVeg® Medium (Thioglycollate HiVeg® Broth, Alternative) for usage & grams per litre refer M010	**MV010-100G** ◉ **MV010-500G** ◉ **MV010-2.5KG** ◉ **MV010-5KG** ◉	**100gm** **500gm** **2.5kg** **5kg**	**530** **2135** **On Request** **On Request**
Alternative Thioglycollate HiCynth® Medium (Thioglycollate HiCynth® Broth Alternative) for usage & grams per litre refer M010	**MCD010-100G** **MCD010-500G**	**100gm** **500gm**	**530** **2135**
Alternative Thioglycollate Medium, Sterile Powder (γ irradiated) recommended for evaluation of sterility in manufacturing process. g/L : **29.00** **17.24 Lit/500G**	**M010G-500G** **M010G-2.5KG** **M010G-5KG**	**500gm** **2.5kg** **5kg**	**2805** **On Request** **On Request**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

HIMEDIA®

Product	Code	Packing	Price in ₹
Alternative Thioglycollate HiVeg® Medium, Sterile Powder for usage & grams per litre refer M010G	MV010G-500G ⊙ MV010G-2.5KG ⊙ MV010G-5KG ⊙	500gm 2.5kg 5kg	2940 On Request On Request
Alternative Thioglycollate Medium for sterility testing of turbid or viscous biological products in accordance with USP/IP. g/L : **28.50** **17.54 Lit/500G**	MAP010-100G MAP010-500G MAP010-2.5KG MAP010-5KG	100gm 500gm 2.5kg 5kg	525 2070 On Request On Request
Alternative Thioglycollate Medium, Sterile Powder (γ irradiated) recommended for the evaluation of sterility in manufacturing process in accordance with USP. g/L : **28.50** **17.54 Lit/500G**	MU010G-500G MU010G-2.5KG MU010G-5KG	500gm 2.5kg 5kg	3030 On Request On Request
Amies Transport Medium w/ Charcoal for transportation and preservation of microbiological specimens. g/L : **19.75** **25.32 Lit/500G**	M651-100G M651-500G	100gm 500gm	1200 4845
Ammonium Phosphate Agar for detecting the ability of microorganisms to utilize ammonium phosphate as a source of nitrogen. g/L : **26.45** **18.9 Lit/500G**	M235-500G	500gm	5130
Ampicillin Dextrin Agar Base for selective isolation and differentiation of *Aeromonas* species from water samples using membrane filter technique. g/L : **37.38** **13.38 Lit/500G**	M1262-500G	500gm	5985
***AD Selective Supplement** No. of Vials : **14 vials** △	FD107A-5VL FD107A-5X5VL	5vl 5x5vl	1440 4510
Anaerobic Agar a general purpose medium for the cultivation of anaerobic bacteria, especially *Clostridium* species and other anaerobic organisms from clinical and non-clinical samples. g/L : **58.00** **8.62 Lit/500G**	M228-100G M228-500G MZ	100gm 500gm	1395 5665
Anaerobic HiVeg® Agar for usage & grams per litre refer M228	MV228-500G ⊙	500gm	5935
Anaerobic Agar (Brewer) for the isolation and sensitivity testing of anaerobic and microaerophilic organisms and study of colonial morphology. g/L : **53.00** **9.43 Lit/500G**	M491-500G	500gm	5665
Anaerobic Agar (Brewer), Granulated for usage & grams per litre refer M491	GM491-500G	500gm	6520
Anaerobic HiVeg® Agar (Brewer) for usage & grams per litre refer M491	MV491-500G ⊙	500gm	5935
Anaerobic Agar w/o Dextrose for carbohydrate fermentation studies and for studies of hemolytic activity of clostridia, streptococci and other organisms. g/L : **38.00** **13.16 Lit/500G**	M230-500G	500gm	5665
Anaerobic HiVeg® Agar w/o Dextrose for usage & grams per litre refer M230	MV230-500G ⊙	500gm	5935

Product	Code	Packing	Price in ₹
Anaerobic Agar w/o Dextrose and Eh Indicator for the isolation and identification of anaerobic pathogens and for the studies of hemolytic activity of Clostridia, Streptococci and other anaerobic organisms. g/L : **43.00** **11.63 Lit/500G**	M229-500G	500gm	5665
Anaerobic HiVeg® Agar w/o Dextrose and Eh Indicator for usage & grams per litre refer M229	MV229-500G ⊙	500gm	5935
Anaerobic Basal Agar recommended for the growth of anaerobic microorganisms, particularly *Bacteroides* sp and other fastidious anaerobes. g/L : **45.90** **10.89 Lit/500G**	M1635-500G	500gm	7370
Anaerobic Basal Broth for the growth of anaerobic microorganisms, particularly Bacteroides spp. and other fastidious anaerobes. g/L : **35.40** **14.12 Lit/500G**	M1636-500G	500gm	6685
Anaerobic Blood Agar Base for isolation and cultivation of Group A and Group B Streptococci from throat cultures and other clinical samples. g/L : **40** **12.5 Lit/500G**	M1345-500G	500gm	5665
***Neo30 Selective Supplement** No. of Vials : **13 vials** △	FD149-5VL	5vl	1185
Anaerobic Blood Agar Base for cultivation of anaerobic microorganisms, including very fastidious organisms from clinical specimens. g/L : **44.00** **11.36 Lit/500G**	M975A-500G MZ	500gm	5955
***Vitamin K1 Supplement** No. of Vials : **12 vials** △	FD114-5VL	5vl	1245
***Anaerobic CNA Agar Base** for selective isolation of anaerobic Streptococci from clinical and non-clinical samples. g/L : **44.14** **2.27 Lit/100G**	M1034-100G	100gm	10180
Anaerobic Egg Agar Base for detection of *Clostridium perfringens* in food samples. g/L : **55.00** **9.09 Lit/500G**	M902-500G	500gm	5955
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **15 vials** △ **8 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
Anaerobic HiVeg® Agar Base for usage, grams per litre & supplement refer M902	MV902-500G ⊙	500gm	6240
Anaerobic Egg Agar Base for detection of *Clostridium botulinum* in food, in accordance with FDA BAM, 1998. g/L : **55.00** **9.09 Lit/500G**	M902F-500G	500gm	6660
***Egg yolk emulsion, 50%** No. of Vials : **8 vials** △	FD045F-100MLX5VL	100mlx5vl	3155

* On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Anaerobic Fermentation Medium Base for the detection of fermentation reactions of anaerobic microorganisms. g/L : **40.00** **12.5 Lit/500G**	**M978-500G**	**500gm**	**5555**
Anaerobic Thioglycollate Medium Base for the cultivation of anaerobes. g/L : **40.55** **12.33 Lit/500G**	**M1616-500G**	**500gm**	**4755**
Anaerobic Tryptone Soya Agar for screening anaerobes in cosmetic products such as talcum powder. g/L : **50.41** **9.92 Lit/500G**	**M975-500G**	**500gm**	**5815**
Andrade Peptone Water a basal medium to which various carbohydrates can be added to study fermentation reactions. g/L : **15.10** **33.11 Lit/500G**	**M885-100G** **M885-500G**	**100gm** **500gm**	**1005** **4230**
Andrade HiVeg® Peptone Water for usage & grams per litre refer M885	**MV885-100G** ◉	**100gm**	**1030**
Andrade Peptone Water as a basal medium, which with carbohydrate addition is used to study fermentation reactions. It is recommended by BIS Committee under the specifications IS:5887 (Part I and V): 1976, Reaffirmed 2005. g/L : **15.10** **6.62 Lit/100G**	**M885S-100G**	**100gm**	**1005**
Andrade Peptone Water w/ Meat Extract (Revised as Andrade Peptone Water w/HM Extract) as a basal medium for studying fermentation reactions, particularly of members of the *Enterobacteriaceae*. g/L : **18.10** **27.62 Lit/500G**	**M909-500G**	**500gm**	**4820**
Andrade Peptone Water w/ HiVeg® Extract No. 1 for usage & grams per litre refer M909	**MV909-500G** ◉	**500gm**	**5070**
Andrade Peptone Water, Modified for carbohydrate fermentation studies of particularly Enterobacteriaceae members in accordance with FDA BAM, 1998. g/L : **23.02** **21.72 Lit/500G**	**M909F-500G**	**500gm**	**5290**
Antibiotic Assay Medium B for microbiological assay of colistumethate sodium using *Bordetella bronchiseptica* ATCC 4617 & *E.Coli* ATCC 10536. g/L : **45.00 +** **11.11 Lit/500G** **10 gm/lt polysorbate 80** ◀	**M1346-500G**	**500gm**	**5775**
Antibiotic Assay Medium B for microbiological assay of colistumethate sodium using *Bordetella bronchiseptica* ATCC 4617 & *E.Coli* ATCC 10536 in accordance with EP/BP g/L : **44.77+** **11.16 Lit/500G** **10 gm/lt polysorbate 80** ◀	**MAP1346-500G**	**500gm**	**6035**
Antibiotic Assay Medium C as the broth medium in tubidimetric assay of a wide variety of antibiotics. g/L : **20.00** **25 Lit/500G**	**M555-500G**	**500gm**	**5490**
Antibiotic Assay Medium C as the broth medium in turbidimetric assay of a wide variety of antibiotics in accordance with EP/BP. g/L : **19.90** **25.13 Lit/500G**	**MAP555-500G**	**500gm**	**5925**

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium D for microbiological assay of Erythromycin using *Klebsiella pneumoniae*. g/L : **19.40** **25.77 Lit/500G**	**M556-500G**	**500gm**	**5490**
Antibiotic Assay Medium D for the microbiological assay of Erythromycin and Neomycin using *Klebsiella pneumoniae* as a test organism in accordance with EP/BP. g/L : **19.40** **25.77 Lit/500G**	**MAP556-500G**	**500gm**	**5925**
Antibiotic Assay Medium E for microbiological assay of Neomycin sulphate and Framycetin sulphate using *Bacillus subtilis* and *Bacillus pumilus*. g/L : **28.67** **17.44 Lit/500G**	**M1347-500G**	**500gm**	**5515**
Antibiotic Assay Medium E for microbiological assay of Neomycin sulphate and Framycetin sulphate using *Bacillus subtilis* and *Bacillus pumilus* in accordance with EP/BP. g/L : **28.67** **17.44 Lit/500G**	**MAP1347-500G**	**500gm**	**5730**
Antibiotic Assay Medium F for microbiological assay of Amphotericin B and Nystatin using *Saccharomyces cerevisiae* & Candida tropicalis respectively. g/L : **60.00** **8.33 Lit/500G**	**M923-500G**	**500gm**	**5730**
Antibiotic Assay Medium F for microbiological assay of Amphotericin B and Nystatin using *Saccharomyces cerevisiae* & Candida tropicalis in accordance with EP/BP. g/L : **59.09** **8.46 Lit/500G**	**MAP923-500G**	**500gm**	**5955**
Antibiotic Assay Medium G for microbiological assay of Bleomycin sulphate using *Mycobacterium smegmatis*, as a test organism. g/L : **38.00 +** **13.15 Lit/50** **10 gm/lt glycerol**	**M553-500G**	**500gm**	**5715**
Antibiotic Assay Medium G for the microbiological assay of Bleomycin using *Mycobacterium smegmatis*, as a test organism in accordance with EP/BP. g/L : **38.00 +** **13.15 Lit/500G** **10 gm/lt glycerol**	**MAP553-500G**	**500gm**	**5955**
Antibiotic Assay Medium H for turbidimetric assay of Apramycin using *Salmonella Cholerasuis* as a test organism. g/L : **18.00** **27.78 Lit/500G**	**M1665-500G**	**500gm**	**5715**
Antibiotic Assay Medium H for turbidimetric assay of Teicoplanin using *Bacillus subtilis* as a test organism in accordance with EP. g/L : **23.00** **21.74 Lit/500G**	**ME1665-500G**	**500gm**	**5715**
Antibiotic Assay Medium H for the microbiological assay of Teicoplanin using *Bacillus subtilis* ATCC 6633 as a test organism in accordance with BP. g/L : **23.00** **21.74 Lit/500G**	**M1863B-500G**	**500gm**	**6170**
Antibiotic Assay Medium I for the microbiological turbidimetric assay of Apramycin using *Salmonella cholerasuis* as a test organism in accordance with BP 2016. g/L : **18.00** **27.78 Lit/500G**	**M1847B-500G**	**500gm**	**5885**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium L- AOAC for microbiological assay of Monensin using *Bacillus subtilis* ATCC 6633 as test organism. g/L : **28.64** **17.46 Lit/500G**	M991-500G	500gm	5715
Antibiotic Assay Medium M- AOAC for microbiological assay of Lasalocid using *Bacillus subtilis* as test organism. g/L : **33.64** **14.86 Lit/500G**	M992-500G	500gm	5715
Antibiotic Assay Medium No.1 (Seed Agar) for microbiological assay of ß-lactam and other antibiotics. g/L : **30.50** **16.39 Lit/500G**	M003-100G M003-500G	100gm 500gm	1240 4965
Antibiotic HiVeg® Assay Medium No.1 (Seed HiVeg® Agar) for usage & grams per litre refer M003	MV003-100G ⊙ MV003-500G ⊙	100gm 500gm	1305 5205
Antibiotic Assay Medium No.1 for microbiological assay of ß-lactam and other antibiotics in pharmaceutical and food related preparations in accordance with USP/IP. g/L : **30.50** **16.39 Lit/500G**	MAP003-100G MAP003-500G	100gm 500gm	1335 5330
Antibiotic Assay Medium A for microbiological diffusion assay of several antibiotics in accordance with EP g/L : **30.40** **16.45 Lit/500G**	ME003-100G ME003-500G	100gm 500gm	1335 5330
Antibiotic Assay Medium A recommended for microbiological assay of several antibiotics in accordance with British Pharmacopoeia. g/L : **30.45** **16.42 Lit/500G**	M003B-100G M003B-500G	100gm 500gm	1335 5330
Antibiotic Assay Medium No. 2 (Base Agar) for microbiological assay of antibiotics. g/L : **25.50** **19.61 Lit/500G**	M005-500G	500gm	5630
Antibiotic HiVeg® Assay Medium No. 2 (Base HiVeg® Agar) for usage & grams per litre refer M005	MV005-500G ⊙	500gm	5915
Antibiotic Assay Medium No. 2 used as basal medium for microbiological assay of antibiotics in accordance with USP. g/L : **25.50** **19.61 Lit/500G**	MU005-500G	500gm	6060
Antibiotic Assay Medium B used as basal medium for microbiological assay of antibiotics in accordance with IP. g/L : **25.50** **19.61 Lit/500G**	MM005-500G	500gm	6060
Antibiotic Assay Medium No. 3 (Assay Broth) for microbiological assay of antibiotics. g/L : **17.50** **28.57 Lit/500G**	M042-100G M042-500G	100gm 500gm	1055 4700
Antibiotic HiVeg® Assay Medium No. 3 (Assay HiVeg® Broth) for usage & grams per litre refer M042	MV042-100G ⊙ MV042-500G ⊙	100gm 500gm	1120 4915
Antibiotic Assay Medium No. 3 used as the broth medium in turbidimetric or serial dilution assay of a wide variety of antibiotics in accordance with USP/IP. g/L : **17.50** **28.57 Lit/500G**	MAP042-100G MAP042-500G	100gm 500gm	1160 5105

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 4 (Yeast MB Agar) for detection of Penicillin-G in milk samples using *Bacillus stearothermophilus*. g/L : **26.50** **18.87 Lit/500G**	M140-500G	500gm	6000
Antibiotic HiVeg® Assay Medium No. 4 (Yeast MB HiVeg® Agar) for usage & grams per litre refer M140	MV140-500G ⊙	500gm	6285
Antibiotic Assay Medium No. 4 used for detection of Penicillin-G in milk samples and in microbiological assay of different antibiotics in accordance with USP. g/L : **26.5** **18.87 Lit/500G**	MU140-500G	500gm	6095
Antibiotic Assay Medium No. 5 (Streptomycin Assay Agar w/ Yeast extract) for microbiological assay of Dihydrostreptomycin, Framycetine and Kanamycin B using *Bacillus subtilis*. g/L : **25.50** **19.61 Lit/500G**	M006-500G	500gm	5890
Antibiotic HiVeg® Assay Medium No. 5 (Streptomycin HiVeg® Assay Agar w/ Yeast extract) for usage & grams per litre refer M006	MV006-500G ⊙	500gm	6195
Antibiotic Assay Medium No. 5 for microbiological assay of Dihydrostreptomycin using *Bacillus subtilis* in accordance with USP/IP. g/L : **25.50** **19.61 Lit/500G**	MAP006-500G	500gm	6060
Antibiotic Assay Medium No. 6 for induction of spore production in *Bacillus subtilis* strains used in antibiotic assay. g/L : **30.03** **16.65 Lit/500G**	M223-500G	500gm	5215
Antibiotic HiVeg® Assay Medium No. 6 for usage & grams per litre refer M223	MV223-500G ⊙	500gm	5480
Antibiotic Assay Medium No. 8 (Base Agar w/ low pH) for microbiological assay of *Oxytetracycline, tetracycline* and *Vancomycin*. g/L : **25.50** **19.61 Lit/500G**	M041-500G	500gm	5380
Antibiotic HiVeg® Assay Medium No. 8 (Base HiVeg® Agar w/ low pH) for usage & grams per litre refer M041	MV041-500G ⊙	500gm	5645
Antibiotic Assay Medium No. 8 for microbiological assay of Vancomycin in accordance with USP/IP. g/L : **25.50** **19.61 Lit/500G**	MAP041-500G	500gm	5790
Antibiotic Assay Medium No. 9 (Polymyxin Base Agar) as a base layer medium for assaying the products containing Polymyxin-B. g/L : **50.00** **10 Lit/500G**	M147-500G	500gm	5515
Antibiotic HiVeg® Assay Medium No. 9 (Polymyxin HiVeg® Base Agar) for usage & grams per litre refer M147	MV147-500G ⊙	500gm	5780

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 9 used as base layer for microbiological plate assay of Carbenicillin, Colistimethate sodium and Polymyxin B in accordance with USP. g/L : **50.00** **10 Lit/500G**	**MU147-500G**	**500gm**	**5935**
Antibiotic Assay Medium No. 10 (Polymyxin Seed Agar) as a seed layer medium for assaying the products containing Polymyxin-B, also for assaying Carbenicillin, Colistin and Colistimethate sodium. g/L : **42.00 +** **11.90 Lit/500G** **10 ml of polysorbate 80** ◀	**M225-500G**	**500gm**	**5610**
Antibiotic HiVeg® Assay Medium No. 10 (Polymyxin Seed HiVeg® Agar) for usage & grams per litre refer M225	**MV225-500G** ◉	**500gm**	**5890**
Antibiotic Assay Medium No. 10 as seed layer for antibiotic plate assay of carbenicillin, colistimethate sodium and polymyxin B in accordance with USP/IP. g/L : **42.00 +** **11.90 Lit/500G** **10 ml of polysorbate 80** ◀	**MAP225-500G**	**500gm**	**6055**
Antibiotic Assay Medium No.11 (Neomycin, Erythromycin Assay Agar) (Erythromycin Seed Agar) for microbiological assay of antibiotics. (Note : pH of the Medium is 8.3 : +0.2) g/L : **30.50** **16.39 Lit/500G**	**M004-100G** **M004-500G**	**100gm** **500gm**	**1280** **5195**
Antibiotic Assay Medium No.11, Granulated (Neomycin, Erythromycin Assay Agar, Granulated)(Erythromycin Seed Agar, Granulated) for usage & grams per litre refer M004	**GM004-500G**	**500gm**	**6240**
Antibiotic HiVeg® Assay Medium No.11 (Neomycin, Erythromycin HiVeg® Assay Agar) (Erythromycin Seed HiVeg® Agar) for usage & grams per litre refer M004	**MV004-100G** ◉ **MV004-500G** ◉	**100gm** **500gm**	**1410** **5695**
Antibiotic Assay Medium No. 11 for microbiological assay of antibiotics in accordance with USP. g/L : **30.50** **16.39 Lit/500G**	**MU004-100G** **MU004-500G**	**100gm** **500gm**	**1325** **5330**
Antibiotic Assay Medium A with pH 7.9 for microbiological assay of antibiotics in accordance with EP. g/L : **30.40** **16.45 Lit/500G**	**ME004-100G** **ME004-500G**	**100gm** **500gm**	**1325** **5330**
Antibiotic Assay Medium A with pH 7.9 for microbiological assay of antibiotics in accordance with BP. g/L : **30.45** **16.42 Lit/500G**	**M004B-100G** **M004B-500G**	**100gm** **500gm**	**1325** **5330**
Antibiotic Assay Medium D for microbiological assay of antibiotics in accordance with IP. (Note : pH of the Medium is 7.9) g/L : **30.50** **16.39 Lit/500G**	**MM004-100G** **MM004-500G**	**100gm** **500gm**	**1325** **5330**
Antibiotic Assay Medium No. 12 (Nystatin Assay Agar) for microbiological assay of Amphotericin B and Nystatin using *Saccharomyces cerevisiae* ATCC 2601. g/L : **62.50** **8 Lit/500G**	**M280-500G**	**500gm**	**5890**
Antibiotic HiVeg® Assay Medium No. 12 (Nystatin HiVeg® Assay Agar) for usage & grams per litre refer M280	**MV280-500G** ◉	**500gm**	**6195**
Antibiotic Assay Medium No. 13 (Nystatin Assay Broth) for microbiological assay of Candicidin using *Saccharomyces cerevisiae* ATCC 9763. g/L : **30.00** **16.67 Lit/500G**	**M254-500G**	**500gm**	**5445**
Antibiotic HiVeg® Assay Medium No. 13 (Nystatin HiVeg® Assay Broth) for usage & grams per litre refer M254	**MV254-500G** ◉	**500gm**	**5715**
Antibiotic Assay Medium No. 13 for the turbidimetric microbiological assay of Candicidin using *Saccharomyces cerevisiae* as the test organism. It is in accordance with USP. g/L : **30.00** **16.67 Lit/500G**	**MU254-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 19 for microbiological assay of Amphotericin B, Natamycin and Nystatin using *Saccharomyces cerevisiae (ATCC 9763, ATCC 2601) as the test organisms*. g/L : **60.00** **8.33 Lit/500G**	**M101-500G**	**500gm**	**5515**
Antibiotic HiVeg® Assay Medium No. 19 for usage & grams per litre refer M101	**MV101-500G** ◉	**500gm**	**5790**
Antibiotic Assay Medium No. 19 for microbiological assay of Amphotericin B, Natamycin and Nystatin using *Saccharomyces cerevisiae* as the test organisms in accordance with USP/IP. g/L : **60.00** **8.33 Lit/500G**	**MAP101-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 20 (Yeast MB Broth) for microbiological assay of Amphotericin B using *Candida tropicalis ATCC 13803*. g/L : **42.50** **11.76 Lit/500G**	**M167-500G**	**500gm**	**5605**
Antibiotic HiVeg® Assay Medium No. 20 (Yeast HiVeg® Broth) for usage & grams per litre refer M167	**MV167-500G** ◉	**500gm**	**5885**
Antibiotic Assay Medium No. 32 for preparing inoculum of *Bacillus subtilis* during assay of Dihydrostreptomycin and Vancomycin. g/L : **30.80** **16.23 Lit/500G**	**M1141-500G**	**500gm**	**5515**
Antibiotic HiVeg® Assay Medium No. 32 for usage & grams per litre refer M1141	**MV1141-500G** ◉	**500gm**	**5790**
Antibiotic Assay Medium No. 32 for preparing inoculum of *Bacillus subtilis* to be used as test organism for assaying Dihydrostreptomycin and Vancomycin by plate assay method in accordance with USP. g/L : **30.80** **16.23 Lit/500G**	**MU1141-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 34 for preparation of suspension of *Mycobacterium smegmatis* ATCC 607 used as the test organism for the assay of Bleomycin. g/L : **23.00 +** **21.73 Lit/500G** **10 gm/lt glycerol**	**M797-500G**	**500gm**	**5215**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 34 used as a suspending medium for *Mycobacterium smegmatis ATCC 607*, which is used as a test organism in the microbiological assay of Bleomycin in accordance with USP. g/L : **23.00 +** **21.73 Lit/500G** **10 gm/lt glycerol**	**MU797-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 35 for microbiological assay of Bleomycin using *Mycobacterium smegmatis*. g/L : **40.00 +** **12.50 Lit/500G** **10 gm/lt glycerol**	**M798-500G**	**500gm**	**5515**
Antibiotic HiVeg® Assay Medium No. 35 for usage & grams per litre refer M798	**MV798-500G** ⦿	**500gm**	**5790**
Antibiotic Assay Medium No. 35 for the microbiological assay of Bleomycin using *Mycobacterium smegmatis*, as a test organism in accordance with USP/IP. g/L : **40.00** **12.50 Lit/500G** **+ 10 gm/lt glycerol**	**MAP798-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 36 a general purpose medium used with or without blood or other enrichment, for isolating a wide variety of fastidious microorganisms. g/L : **40.00** **12.5 Lit/500G**	**M1666-100G** **M1666-500G**	**100gm** **500gm**	**1055** **4275**
Antibiotic HiVeg® Assay Medium No. 36 for usage & grams per litre refer M1666	**MV1666-100G** ⦿ **MV1666-500G** ⦿	**100gm** **500gm**	**1120** **4500**
Antibiotic Assay Medium No. 36 recommended for assay of Bleomycin & cultivation of a wide variety of microorganisms as well as for sterility testing in pharmaceutical procedures and in accordance with USP/IP. g/L : **40.00** **12.5 Lit/500G**	**MAP1666-100G** **MAP1666-500G**	**100gm** **500gm**	**1125** **4670**
Antibiotic Assay Medium No. 37 for cultivation of wide variety of microorganisms and sterility testing of pharmaceutical preparations. g/L : **30.00** **16.67 Lit/500G**	**M1667-100G** **M1667-500G**	**100gm** **500gm**	**510** **2075**
Antibiotic HiVeg® Assay Medium No. 37 for usage & grams per litre refer M1667	**MV1667-100G** ⦿ **MV1667-500G** ⦿	**100gm** **500gm**	**530** **2185**
Antibiotic Assay Medium No. 37 for cultivation of a wide variety of microorganisms and sterility testing of moulds in accordance with USP. g/L : **30.00** **16.67 Lit/500G**	**MU1667-100G** **MU1667-500G**	**100gm** **500gm**	**560** **2290**
Antibiotic Assay Medium No. 38 for microbiological assay of Ticarcillin using *Pseudomonas aeruginosa*. g/L : **45.40** **11.01 Lit/500G**	**M799-500G**	**500gm**	**5515**
Antibiotic HiVeg® Assay Medium No. 38 for usage & grams per litre refer M799	**MV799-500G** ⦿	**500gm**	**5790**
Antibiotic Assay Medium No. 38 for the microbiological assay of Ticarcillin, using *Pseudomonas aeruginosa*, as the test organism in accordance with USP 1985. g/L : **45.40** **11.01 Lit/500G**	**MU799-500G**	**500gm**	**5715**

Product	Code	Packing	Price in ₹
Antibiotic Assay Medium No. 39 for the microbiological assay of Neomycin and Streptomycin using *Klebsiella pneumoniae* as the test organism and Tylosin using Staphylococcus aureus as the test organism. g/L : **17.50** **28.57 Lit/500G**	**M1142-500G**	**500gm**	**5215**
Antibiotic HiVeg® Assay Medium No. 39 for usage & grams per litre refer M1142	**MV1142-500G** ⦿	**500gm**	**5480**
Antibiotic Assay Medium No. 39 for the microbiological assay of Neomycin using *Klebsiella pneumoniae* and Tylosin using *Staphylococcus aureus* as the test organism in accordance with USP. g/L : **17.50** **28.57 Lit/500G**	**MU1142-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 40 for the microbiological assay of Thiostrepton using *Enterococcus hirae* (*Streptococcus faecalis*) as the test organism. g/L : **47.10** **10.62 Lit/500G**	**M1143-500G**	**500gm**	**5515**
Antibiotic HiVeg® Assay Medium No. 40 for usage & grams per litre refer M1143	**MV1143-500G** ⦿	**500gm**	**5790**
Antibiotic Assay Medium No. 40 for the microbiological assay of Thiostrepton using *Enterococcus hirae* as the test organism in accordance with USP. g/L : **47.10** **10.62 Lit/500G**	**MU1143-500G**	**500gm**	**5715**
Antibiotic Assay Medium No. 41 for the microbiological assay of Thiostrepton using *Enterococcus hirae* as the test organism. g/L : **46.00** **10.87 Lit/500G**	**M1144-500G**	**500gm**	**5215**
Antibiotic HiVeg® Assay Medium No.41 for usage & grams per litre refer M1144	**MV1144-500G** ⦿	**500gm**	**5480**
Antibiotic Assay Medium No. 41 for the microbiological assay of Thiostrepton using *Enterococcus hirae* as the test organism in accordance with USP. g/L : **46.00** **10.87 Lit/500G**	**MU1144-500G**	**500gm**	**5715**
Antibiotic Sulphonamide Sensitivity Test Agar (ASS Agar) for testing the antimicrobial effectiveness of antibiotics and sulphonamides as well as for detecting the presence of antimicrobial substances in milk, urine and other fluids. g/L : **40.04** **12.49 Lit/500G**	**M1485-500G**	**500gm**	**5685**
Antifungal Assay Agar for assaying antifungal activity of pharmaceutical products and other materials by the cylinder plate or disc method. g/L : **75.76** **6.6 Lit/500G**	**M164-500G**	**500gm**	**5575**
Antifungal Assay HiVeg® Agar for usage & grams per litre refer M164	**MV164-500G** ⦿	**500gm**	**5845**
Antimicrobial Inhibitor Test Agar pH 6.0 for residual analysis of antimicrobial components in meat and organ samples using *Bacillus subtilis* (ATCC 6633) as test organism. g/L : **25.00** **20 Lit/500G**	**M1631-500G**	**500gm**	**6270**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Antimicrobial Inhibitor Test Agar pH 6.0, Granulated for usage & grams per litre refer M1631	GM1631-500G	500gm	7200
Antimicrobial Inhibitor Test Agar pH 7.2 for residual analysis of antimicrobial components in meat and organ samples using *Bacillus subtilis* (ATCC 6633) as test organism. g/L : **25.34** **19.73 Lit/500G**	M1601-500G	500gm	6270
Antimicrobial Inhibitor Test Agar pH 7.2, Granulated for usage & grams per litre refer M1601	GM1601-500G	500gm	7200
Antimicrobial Inhibitor Test Agar pH 8.0 for residual analysis of antimicrobial components in meat and organ samples using *Bacillus subtilis* (ATCC 6633) and *Micrococcus luteus* (ATCC 9341) as test organisms. g/L : **26.07** **19.18 Lit/500G**	M1632-500G	500gm	6435
Antimicrobial Inhibitor Test Agar pH 8.0, Granulated for usage & grams per litre refer M1632	GM1632-500G	500gm	7410
Antimycotic Sensitivity Test Agar for testing antimycotic sensitivity by diffusion method using antimycotic sensitivity discs. g/L : **85.00** **5.88 Lit/500G**	M1336-500G	500gm	6180
Arabinose Agar Base recommended to differentiate *Enterococcus faecium* from *Enterococcus faecalis*. g/L : **54.10** **9.24 Lit/500G**	M1576-500G	500gm	6105
***AzCe Selective Supplement** No. of Vials : **19 vials** △	FD226-5VL	5vl	2360
Arcobacter Broth Base recommended as an enrichment broth used for *Arcobacter* species from clinical and non-clinical samples. g/L : **24.00** **20.83 Lit/500G**	M1637-500G	500gm	3855
***CCDA Selective Supplement** No. of Vials : **42 vials** △	FD135-5VL	5vl	1775
Arcobacter Selective Broth Base for enrichment & cultivation of *Arcobacter* species from food and environmental samples. g/L : **24.00** **20.83 Lit/500G**	M1894-500G	500gm	4930
***FACNT Selective Supplement** No. of Vials : **21 vials** △	FD304-5VL	5vl	2400
Arginine Dihydrolase Broth for detection of arginine dihydrolase producing microorganisms. g/L : **19.31** **25.89 Lit/500G**	M619-500G	500gm	5885
Arginine Dihydrolase HiVeg® Broth for usage & grams per litre refer M619	MV619-500G ◉	500gm	6180
Arginine Dihydrolyse Saline Broth recommended for confirmation of *Vibrio* species from food, animal feeds and environmental samples in area of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 g/L : **19.01** **26.3 Lit/500G**	M1644I-100G M1644I-500G	100gm 500gm	1095 5205

Product	Code	Packing	Price in ₹
L-Arginine Dihydrolase Medium, Modified for confirmation of *Enterobacter sakazakii* from milk and milk products. g/L : **9.01** **55.49 Lit/500G**	M1644-500G	500gm	5885
Arginine-Glucose Yeast extract Agar for screening and confirmation of *Vibrio* species in accordance with FDA BAM, 1998 g/L : **58.32** **1.71 Lit/100G**	M1869-100G	100gm	4635
Arret & Kirshbaum Medium (Sporulating Agar) See: AK Agar No.2	M234-500G	500gm	6045
Artificial Sea Water Salts Broth for culturing marine bacteria g/L : **31.73** **15.76 Lit/500G**	M1942-500G	500gm	4165
Ascospore Agar for detection of ascosporogenous yeasts. g/L : **43.50** **11.49 Lit/500G**	M804-500G	500gm	5585
Aseptic Packing Line Medium a fluid medium used in validating aseptic packing lines. g/L : **17.50** **28.57 Lit/500G**	M1350-500G	500gm	5380
Ashby's Glucose Agar for cultivation of *Azotobacter* species from soil that can use glucose and atmospheric nitrogen as source of carbon and nitrogen respectively. g/L : **40.70** **12.29 Lit/500G**	M713-500G	500gm	5830
Ashby's Mannitol Agar for isolation of *Azotobacter* species from soil that can use mannitol and atmospheric nitrogen as source of carbon and nitrogen respectively. g/L : **40.70** **12.29 Lit/500G**	M706-500G	500gm	5830
Ashby's Sucrose Agar for growth and maintenance of *Azotobacter* species from soil samples g/L : **40.70** **12.29 Lit/500G**	M2069-500G	500gm	4910
Ashby's Sucrose broth for growth and maintenance of *Azotobacter* species that can use sucrose and atmospheric nitrogen as source of carbon and nitrogen respectively. g/L : **25.7** **19.45 Lit/500G**	M2024-500G	500gm	4510
***Asparagine Broth, Granulated (Coccidiodin and Histoplasmin Broth, Granulated)** for the preparation of Coccidioidin and Histoplasmin antigens for immunodiagnostic work. g/L : **28.01** **17.85 Lit/500G**	GM672-500G	500gm	6915
Asparagine Broth for Pseudomonas for the presumptive identification and enumeration of *Pseudomonas* by MPN method. g/L : **4.24** **117.92 Lit/500G**	M1903-100G M1903-500G	100gm 500gm	1755 7000
Asparagine Broth for Pseudomonas, Granulated for usage & grams per litre refer M1903	GM1903-500G	500gm	7605
Asparagine Gelatin Lactate Medium Base for isolation of sulphur bacteria from soil samples. g/L : **152.50** **0.66 Lit/100G** Sodium Lactate - 5 gm/Lit ◀	M725-100G M725-500G	100gm 500gm	4365 19635

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Asparagine Gelatin Lactate HiVeg® Media Base for isolation of sulphur bacteria. g/L : **47.5** **2.10 Lit/100G** Sodium Lactate - 5 gm/Lit ◀	MV725-500G ⦿	500gm	4585
Asparagine Nitrate Medium for the isolation and cultivation of denitrifying bacteria from soil samples. g/L : **27.70** **3.61 Lit/100G**	M724-100G	100gm	4365
Asparagine Proline Broth, Granulated for cultivation of *Pseudomonas aeruginosa* from water samples by membrane filter technique. g/L : **14.50** **34.48 Lit/500G**	GM1192-100G GM1192-500G	100gm 500gm	1940 7405
Aspergillus Differentiation Medium Base for detection of aflatoxin producing Aspergillus species from food samples. g/L : **45.50** **10.99 Lit/500G**	M1127-500G	500gm	6265
***Chlor Selective Supplement** No. of Vials : **22 vials** △	FD033-5VL FD033-5X5VL	5vl 5x5vl	1235 3720
Assay Broth See: Antibiotic Assay Medium No. 3	M042-100G M042-500G	100gm 500gm	1055 4700
Assay HiVeg® Broth for usage & grams per litre refer M042	MV042-100G ⦿ MV042-500G ⦿	100gm 500gm	1120 4915
Ayers & Johnson Agar (Stock Culture Agar) for maintenance of cultures of *Streptococci* and other microorganisms. g/L : **50.00** **10 Lit/500G**	M182-500G	500gm	5620
Azide Blood Agar Base for selective isolation and cultivation of *Staphylococcus* and *Streptococcus* species from mixed bacterial flora in clinical and non-clinical samples. g/L : **33.20** **15.06 Lit/500G**	M158-100G M158-500G MZ	100gm 500gm	1145 5420
Azide Blood Agar Base, HiVeg® for usage & grams per litre refer M158	MV158-500G ⦿	500gm	5690
Azide Dextrose Broth a selective medium for detection of *Streptococci* in water, sewage, food and other materials suspected of sewage contamination. g/L : **34.70** **14.41 Lit/500G**	M345-500G	500gm	5175
Azide Dextrose Broth, Granulated for usage & grams per litre refer M345	GM345-500G	500gm	5935
Azide Dextrose HiVeg® Broth for usage & grams per litre refer M345	MV345-500G ⦿	500gm	5420
Azide Dextrose HiCynth® Broth for usage & grams per litre refer M345	MCD345-500G	500gm	5420
Azide Dextrose Broth, Modified for the detection of *Enterococci* in water. g/L : **35.60** **14.04 Lit/500G**	M1813-500G	500gm	5325

Product	Code	Packing	Price in ₹
Azide Dextrose Broth w/ BCP for cultivation of faecal *Streptococci*. g/L : **34.70** **14.41 Lit/500G**	M1271-500G	500gm	5815
Azospirillum Medium w/ 0.17% Agar (Twin Pack) for cultivation of *Azospirillum* species. g/L : **8.08 gms of Part A+** **4.0 gms of Part B** **41.25 Lit/500G**	M518-100G M518-500G	100gm 500gm	1490 5955
Azospirillum Medium w/o Agar (Twin Pack) can be used for cultivation of *Azospirillum* species. g/L : **6.33 gms of Part A+** **4.0 gms of Part B** **48.34 Lit/500G**	M1720-500G	500gm	5955
Azotobacter Agar (Glucose) for isolation and cultivation of glucose positive *Azotobacter* species from soil. g/L : **31.40** **15.92 Lit/500G**	M371-100G M371-500G	100gm 500gm	1035 4915
Azotobacter Broth (Glucose), Granulated for cultivation of Glucose positive *Azotobacter* species from soil. g/L : **16.4** **30.49 Lit/500G**	GM1721-500G	500gm	5575
Azotobacter Agar (Mannitol) for isolation, cultivation and identification of mannitol positive *Azotobacter* species from soil. g/L : **41.40** **12.08 Lit/500G**	M372-500G	500gm	5610
Azotobacter Broth (Mannitol) for cultivation of mannitol positive *Azotobacter* species from soil. g/L : **26.4** **18.94 Lit/500G**	M1722-500G	500gm	5515
Azotobacter Agar (Sucrose) for isolation, cultivation and identification of sucrose positive *Azotobacter* species from soil. g/L : **36.67** **13.64 Lit/500G**	M1944-500G	500gm	5895
B.A.G.G. Broth Base (Buffered Azide Glucose Glycerol Broth Base) for detection of faecal Streptococci (group D) from clinical and sanitary samples. g/L : **36.01** **13.89 Lit/500G**	M220-500G	500gm	5330
B.A.G.G. HiVeg® Broth Base (Buffered Azide Glucose Glycerol HiVeg® Broth Base) for usage & grams per litre refer M220	MV220-500G ⦿	500gm	5605
BAT Agar (Alicyclobacillus Agar) See: Alicyclobacillus Agar	M1650-500G	500gm	6755
BAT Agar, Granulated (Alicyclobacillus Agar, Granulated) See: Alicyclobacillus Agar	GM1650-500G	500gm	7770
BAT Agar, Modified (Alicyclobacillus Agar, Modified) See: Alicyclobacillus Agar, Modified	M1650A-500G	500gm	6755
BAT Medium (Alicyclobacillus Medium) See: Alicyclobacillus Medium	M1561-500G	500gm	5325

◀ To be added but not provided. * On receipt store between 2 - 8°C.
MZ Culture media for microbiome research studies. △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
BAT Medium, Modified (Alicyclobacillus Medium, Modified) See: Alicyclobacillus Medium, Modified	M1561A-500G	500gm	5325
B.C.P.-D.C.L.S. Agar for isolation of *Salmonella* and *Shigella* species. g/L : **67.52** **7.41 Lit/500G**	M219-500G	500gm	5815
BSIBG Agar (Aeromonas Selective Agar) See: Aeromonas Selective Agar (BSIBG)	M1890-500G	500gm	6345
B.T.B. Lactose Agar recommended for isolation of pathogenic Staphylococci from clinical sample. g/L : **33.17** **15.07 Lit/500G**	M861-100G M861-500G	100gm 500gm	1455 5815
B.T.B. Lactose HiVeg® Agar for usage & grams per litre refer M861	MV861-500G ◉	500gm	6120
B.T.B. Lactose HiCynth® Agar for usage & grams per litre refer M861	MCD861-100G MCD861-500G	100gm 500gm	1530 6120
B.T.B. Lactose Agar, Modified (Lactose Blue Agar) for differentiation of lactose fermenting and non-fermenting bacteria belonging to *Enterobacteriaceae*. g/L : **40.54** **12.33 Lit/500G**	M1081-500G	500gm	5815
B.T.B. Lactose HiVeg® Agar, Modified (Lactose Blue HiVeg® Agar) for usage & grams per litre refer M1081	MV1081-500G ◉	500gm	6120
B.T.B. Lactose HiCynth® Agar, Modified (Lactose Blue HiCynth® Agar) for usage & grams per litre refer M1081	MCD1081-500G	500gm	6120
***B12 Assay Agar (Using E. coli Mutant Culture)** (Harrison et al. Medium) for the microbiological assay of Vitamin B12 by plate method using *Escherichia coli* mutant 113-3 Davis ATCC 11105 as a test organism. g/L : **51.5** **1.942 Lit/100G**	M110-100G	100gm	5755
***B12 Assay Medium (Using L. leichmannii)** (Vitamin B12 Assay Medium) for microbiological assay of vitamin B12 using *Lactobacillus leichmannii* ATCC 7830 as the test organism. g/L : **84.53** **1.18 Lit/100G**	M036-100G	100gm	4230
***B12 Assay Medium** recommended for microbiological assay of vitamin B12 using *Lactobacillus leichmannii* ATCC 7830 as the test organism in accordance with IP 2018. g/L : **79.36** **1.26 Lit/100G**	MM036-100G	100gm	4115
B12 Culture Agar (E. coli Maintenance Medium) (E. coli Mutant Culture Agar) for propagation, cultivation and maintenance of *Escherichia coli* mutant used in microbiological assay of Vitamin B12. g/L : **37.85** **2.64 Lit/100G**	M185-100G	100gm	2690
B12 Culture Agar (L. leichmannii Maintenance Medium) for propagation, cultivation and maintenance of *Lactobacillus leichmannii* ATCC 7830. g/L : **42.10** **2.38 Lit/100G**	M035-100G	100gm	2230
B12 Inoculum Broth for preparing the inoculum of *Lactobacillus leichmannii* ATCC 7830 for the microbiological assay of Vitamin B12. g/L : **32.10** **3.12 Lit/100G**	M206-100G	100gm	2190
B12 Inoculum Broth recommended for the preparation of inoculum of *Lactobacillus leichmanii* for the microbiological assay of Vitamin B12 in accordance with USP g/L : **32** **3.12 Lit/100G** Polysorbate 80 - 10ml ◀	MU206-100G	100gm	2075
B12 Stock Culture Agar for propagation, cultivation and maintenance of *Lactobacillus delbrueckii* subsp. *lactis* ATCC™ 7830 g/L : **47** **2.13 Lit/100G**	MU035-100G	100gm	2300
B.C. Motility Test Medium for testing motility of *Bacillus cereus*. g/L : **23.00** **21.74 Lit/500G**	M906-500G	500gm	5090
B.C. Motility Test HiVeg® Medium for usage & grams per litre refer M906	MV906-500G ◉	500gm	5330
B.C.G. - Dextrose Agar (Snyder Test Agar) for the estimation of Lactobacilli, an indication of caries activity. g/L : **65.02** **7.69 Lit/500G**	M106-500G	500gm	5445
B.C.G. - Dextrose HiVeg® Agar (Snyder Test HiVeg® Agar) for usage & grams per litre refer M106	MV106-500G ◉	500gm	5715
BETA-SSA Agar (Group A Streptococci Selective Agar) for the selective isolation of group A streptococci g/L : **40.00** **12.5 Lit/500G**	M1888-500G M1888-1KG	500gm 1kg	5525 9945
***HiCO Selective Supplement** No. of Vials : **13 vials** △	FD302-5VL	5vl	1330
BG 11 Broth BG11 Broth (Blue Green Medium) is a universal medium for the cultivation and maintenance of blue green algae (cyanobacteria). g/L : **1.627** **307.31 Lit/500G** Sodium chloride + vit B12 solution - 20ml/Lit ◀	M1541-500G	500gm	6355
BG11 Broth w/ Minerals a universal medium for the cultivation and maintenance of blue green algae (cyanobacteria). g/L : **1.689** **296.03 Lit/500G** Sodium chloride + vit B12 solution - 20ml/Lit ◀	M1958-500G	500gm	7495
B.G. Sulpha Agar (Brilliant Green Sulpha Agar) See: Brilliant Green Sulpha Agar	M492-100G M492-500G	100gm 500gm	1290 5875
B.G. Sulpha HiVeg® Agar (Brilliant Green Sulpha HiVeg® Agar) See: Brilliant Green Sulpha HiVeg® Agar	MV492-100G ◉ MV492-500G ◉	100gm 500gm	1365 6170

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***BHI CC Agar (Brain Heart CC Agar)** for selective isolation and cultivation of fastidious pathogenic fungi and saprophytic fungi from specimens heavily contaminated with bacteria. g/L : **52.50** **1.9 Lit/100G**	M209-100G	100gm	12735
***BHI CC Agar, HiVeg® (Brain Heart CC Agar, HiVeg®)** for usage & grams per litre refer M209	MV209-100G ⊙	100gm	13380
BHI Agar (Brain Heart Infusion Agar) (Special Infusion Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. g/L : **52.00** **9.62 Lit/500G** Penicillin - 20 units/ml Streptomycin - 40 µg/ml ➤	M211-100G M211-500G MZ	100gm 500gm	935 4240
BHI Agar, Granulated (Brain Heart Infusion Agar, Granulated) (Special Infusion Agar, Granulated) for usage & grams per litre refer M211	GM211-500G MZ	500gm	4955
BHI Agar,HiVeg® (Brain Heart Infusion Agar, HiVeg®) (Special Infusion Agar, HiVeg®) for usage & grams per litre refer M211	MV211-100G ⊙ MV211-500G ⊙	100gm 500gm	1135 4520
BHI HiCynth® Agar (Brain Heart Infusion HiCynth® Agar) (Special Infusion HiCynth® Agar) for usage & grams per litre refer M211	MCD211-100G MCD211-500G	100gm 500gm	1135 4520
BHI Agar, Modified (Brain Heart Infusion Agar, Modified) for cultivation of a wide variety of organisms like bacteria, yeasts and moulds. g/L : **53.00** **9.43 Lit/500G**	M1611-500G	500gm	5070
BHI Agar w/ 1% Agar (Brain Heart Infusion Agar w/ 1% Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. g/L : **47.00** **10.64 Lit/500G**	M211A-500G	500gm	5070
BHI Agar w/ 1% Agar, HiVeg® (Brain Heart Infusion Agar w/ 1% Agar, HiVeg®) for usage & grams per litre refer M211A	MV211A-500G ⊙	500gm	5310
BHI w/0.1% Agar (Brain Heart Infusion w/ 0.1% Agar) for propagation of fastidious pathogenic cocci and other organisms associated with blood culture work and allied pathological investigations. g/L : **38.00** **13.16 Lit/500G**	M1036-500G	500gm	4980
BHI w/ 0.1% Agar, HiVeg® (Brain Heart Infusion with 0.1% Agar, HiVeg®) for usage & grams per litre refer M1036	MV1036-500G ⊙	500gm	5220
BHI w/ 6.5% NaCL (Brain Heart Infusion w/ 6.5% NaCl) for selective cultivation of salt tolerant microorganisms from clinical and non-clinical samples. g/L : **97.00** **5.15 Lit/500G**	M1037-500G	500gm	4890
BHI w/6.5% NaCL, HiVeg® (Brain Heart Infusion w/ 6.5% NaCl, HiVeg®) for usage & grams per litre refer M1037	MV1037-500G ⊙	500gm	5125

Product	Code	Packing	Price in ₹
BHI Agar w/ 3.0% Agar (Brain Heart Infusion Agar w/ 3.0% Agar) for cultivation of microorganisms when 3.0% Agar gel is desired. g/L : **67.00** **7.46 Lit/500G**	M1069-500G	500gm	5985
BHI Broth (Brain Heart Infusion Broth) for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations. g/L : **37.00** **13.51 Lit/500G**	M210-100G M210-500G MZ	100gm 500gm	1015 4105
BHI Broth, Granulated (Brain Heart Infusion Broth, Granulated) for usage & grams per litre refer M210	GM210-500G MZ	500gm	4825
BHI Broth, HiVeg® (Brain Heart Infusion Broth, HiVeg®) for usage & grams per litre refer M210	MV210-100G ⊙ MV210-500G ⊙	100gm 500gm	1135 4530
BHI HiCynth® Broth (Brain Heart Infusion HiCynth® Broth) for usage & grams per litre refer M210	MCD210-100G MCD210-500G	100gm 500gm	1135 4530
BHI Broth (Brain Heart Infusion Broth) (Gamma Irradiated) for usage & grams per litre refer M210	M210G-500G	500gm	5035
BHI Broth (Brain Heart Infusion Broth) Recommended for enrichment of pathogenic cocci; *Staphylococcus aureus* from food, animal feeding stuffs, milk and milk products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6888-1:2021 and ISO 8870:2006. g/L : **37.00** **13.51 Lit/500G**	M210I-500G	500gm	4930
BHI w/PABA (Brain Heart Infusion w/ PABA) for examination of blood from patients under Sulphonamide therapy. g/L : **37.05** **13.5 Lit/500G**	M212-500G	500gm	5640
BHI HiVeg® w/PABA (Brain Heart Infusion w/ PABA, HiVeg®) for usage & grams per litre refer M212	MV212-500G ⊙	500gm	5920
BHI Agar w/PABA (Brain Heart Infusion w/ PABA and Agar) for enrichment of pathogens from clinical sample where patient is undergoing sulphonamide treatment. g/L : **38.05** **13.14 Lit/500G**	M213-500G	500gm	5745
BHI HiVeg® Agar w/PABA (Brain Heart Infusion w/ PABA and Agar, HiVeg®) for usage & grams per litre refer M213	MV213-500G ⊙	500gm	6030
BHI Powder MICRO highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188-500G	500gm	3635
HiVeg® Special Infusion MICRO growth performance at par with Brain Heart Infusion, highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188V-500G ⊙	500gm	3920

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
***BL Agar** Recommended for enumeration of Bifidobacterium species. g/L : **58.03** **8.61 Lit/500G**	**M2154-100G** **M2154-500G**	**100gm** **500gm**	**3420** **14350**
BLE Broth Base (Buffered Listeria Enrichment Broth Base) See: Buffered Listeria Enrichment Broth Base	**M1578-100G** **M1578-500G**	**100gm** **500gm**	**1080** **5105**
BLE Broth Base, Granulated (Buffered Listeria Enrichment Broth Base, Granulated) See: Buffered Listeria Enrichment Broth Base	**GM1578-500G**	**500gm**	**5860**
BLE HiVeg® Broth Base (Buffered Listeria Enrichment HiVeg® BrothBase) See: Buffered Listeria Enrichment Broth Base	**MV1578-500G** ⦿	**500gm**	**5360**
BPL Agar recommended for isolation and identification of Salmonellae except Salmonella Typhi in faeces, urine, meat, milk and other materials. g/L : **40.04** **12.49 Lit/500G**	**M1020-500G**	**500gm**	**5405**
BPL HiVeg® Agar for usage & grams per litre refer M1020	**MV1020-500G** ⦿	**500gm**	**5675**
B.Q.Vaccine Medium (Thioglycollate Broth w/ HL Extract) for mass cultivation of anaerobes for the vaccine production. g/L : **30.00** **16.67 Lit/500G** Sterile glucose solution - 0.5% ◀	**M462-500G**	**500gm**	**3670**
B.Q.Vaccine HiVeg® Medium (Thioglycollate Broth w/ HiVeg® Extract No. 2) for usage & grams per litre refer M462	**MV462-500G** ⦿	**500gm**	**3970**
B.Q.Vaccine HiCynth® Medium (Thioglycollate HiCynth® Broth) for usage & grams per litre refer M462	**MCD462-500G**	**500gm**	**3970**
Lyme Disease Products			
***BSK - H Medium Base** for cultivation of *Borrelia burgdorferi*. g/L : **81.8** **6.11 Lit/500G**	**M1668-500G**	**500gm**	**16475**
***APR Selective Supplement** No. of Vials : **13 vials** △	**FD179-5VL**	**5vl**	**1685**
****BSK-H Supplement (100 ml per vial)** No. of Vials : **4 vials** △	**FD180-100ML**	**1x100 ml**	**3400**
BYE Agar recommended for cultivation and routine studies of distribution of *Mycoplasmas* or *Pleuropneumonia* like organisms (PPLOs) and L-forms of bacteria. g/L : **52.00** **9.62 Lit/500G**	**M470-500G**	**500gm**	**5175**
BYE HiVeg® Agar for usage & grams per litre refer M470	**MV470-500G** ⦿	**500gm**	**5420**
Bacillus Cereus Agar Base a selective medium for the isolation and enumeration of *Bacillus cereus* from food and clinical samples. g/L : **40.97** **12.2 Lit/500G**	**M833-100G** **M833-500G**	**100gm** **500gm**	**1330** **5550**

Product	Code	Packing	Price in ₹
***PolyB Selective Supplement** No. of Vials : **25 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1370** **3955**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **13 vials** △ **7 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Bacillus Cereus HiVeg® Agar Base for usage, grams per litre & supplement refer M833	**MV833-100G** ⦿ **MV833-500G** ⦿	**100gm** **500gm**	**1480** **6140**
Bacillus Cereus HiCynth® Agar Base for usage, grams per litre & supplement refer M833	**MCD833-100G** **MCD833-500G**	**100gm** **500gm**	**1480** **6140**
Bacillus cereus Selective Agar Base (MYP) ISO 7932 for isolation and identification of *Bacillus* species and pathogenic Staphylococci. The composition and performance criteria of this medium are as per the specification laid down in ISO 7932:2004 &/ DAmd 1. g/L : **46.03** **10.86 Lit/500G**	**M1139I-500G**	**500gm**	**5275**
***PolyB Selective Supplement** No. of Vials : **22 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1370** **3955**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **22 vials** △ **11 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Bacillus Differentiation Agar for differentiation between *Bacillus cereus* and *Bacillus subtilis* based on mannitol fermentation. g/L : **22.00** **22.73 Lit/500G**	**M1394-500G**	**500gm**	**6470**
Bacillus Medium for cultivation of *Bacillus licheniformis*. g/L : **7.50** **66.66 Lit/500G** Glycerol - 20 g/L ◀	**M1383-100G** **M1383-500G**	**100gm** **500gm**	**1005** **4320**
Bacteroides Bile Esculin Agar Base (BBE) for selective isolation, identification and cultivation of *Bacteroides fragilis* group from clinical and non-clinical samples. g/L : **61.52** **8.13 Lit/500G**	**M805-500G**	**500gm**	**15040**
***Gen Selective Supplement I** No. of Vials : **17 vials** △	**FD062-5VL**	**5vl**	**1235**
Bacteroides HiVeg® Agar Base (BBE) for usage, grams per litre & supplement refer M805	**MV805-500G** ⦿	**500gm**	**15800**
Bacteroides Phage Recovery Medium (BPRM Broth Base) for detection and enumeration of bacteriophages from water samples. The composition and performance criteria are as per specifications laid down in ISO 10705-4:2001(E). g/L : **29.60** **16.89 Lit/500G** Hemin Solution - 2.65% ◀	**M2166I-500G**	**500gm**	**3940**

* On receipt store between 2 - 8°C. ** Store at (-20°C) ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Baird Parker Agar Base for isolation and enumeration of coagulase positive Staphylococci from food and clinical samples. g/L : **63.00** **7.94 Lit/500G**	**M043-100G** **M043-500G**	**100gm** **500gm**	**1295** **5325**
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD046L-50MLX5VL** **FD046-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2205** **2645**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **3 vials** △	**FD047-5VL**	**5vl**	**855**
***BP S Selective Supplement (if desired)** No. of Vials : **8 vials** △	**FD069-5VL**	**5vl**	**1245**
***FPT Inhibitor** No. of Vials : **80 vials** △	**FD195-5VL** **FD195-5X5VL**	**5vl** **5x5vl**	**6325** **21490**
Baird Parker Agar Base, Granulated for usage, grams per litre & supplement refer M043	**GM043-500G**	**500gm**	**6385**
Baird Parker HiVeg® Agar Base for usage, grams per litre & supplement refer M043	**MV043-100G** ◉ **MV043-500G** ◉	**100gm** **500gm**	**1430** **5830**
Baird Parker HiCynth® Agar Base for usage, grams per litre & supplement refer M043	**MCD043-100G** **MCD043-500G**	**100gm** **500gm**	**1430** **5830**
Baird Parker Agar Base for the isolation and enumeration of coagulase positive Staphylococci from food and other materials. It is recommended by BIS under the specifications IS:5887 (Part II) 1976, Reaffirmed 2005. g/L : **65.00** **7.69 Lit/500G**	**M043S-100G** **M043S-500G**	**100gm** **500gm**	**1435** **5875**
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD046L-50MLX5VL** **FD046-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2205** **2645**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **3 vials** △	**FD047-5VL**	**5vl**	**855**
Baird Parker Agar Base (FPT) for the isolation and enumeration of coagulase positive Staphylococci from food and other materials using Fibrinogen Plasma Trypsin Inhibitor Supplement. g/L : **63.00** **7.94 Lit/500G**	**M1736-100G** **M1736-500G**	**100gm** **500gm**	**1670** **6665**

Product	Code	Packing	Price in ₹
***FPT Inhibitor** No. of Vials : **80 vials** △	**FD195-5VL** **FD195-5X5VL**	**5vl** **5x5vl**	**6325** **21490**
Baird Parker Agar Medium (Agar Medium O) for isolation and enumeration of coagulase positive Staphylococci from food and other materials in accordance with USP/EP/BP/IP. g/L : **65.00** **7.69 Lit/500G**	**MAP043-100G** **MAP043-500G**	**100gm** **500gm**	**1440** **5805**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** **4 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **8 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
Baird Parker Agar Base recommended for the enumeration of coagulase positive Staphylococci from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 6888-1:1999. g/L : **58.00** **8.62 Lit/500G**	**M043I-500G**	**500gm**	**6005**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials** △	**FD045L-50MLX5VL**	**50mlx5vl**	**2155**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **9 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
***BP S Selective Supplement** ➤ No. of Vials : **9 vials** △	**FD069-5VL**	**5vl**	**1245**
Baird Parker Agar Base, Granulated for usage, grams per litre & supplement refer M043I	**GM043I-500G**	**500gm**	**6560**
Baird Parker Agar w/o Egg Yolk Emulsion recommended for direct enumeration of coagulase positive staphylococci without using Egg yolk emulsion from food, other nonclinical samples and clinical samples. g/L : **47.73** **10.48 Lit/500G**	**M2093-100G** **M2093-500G**	**100gm** **500gm**	**1440** **5750**
Baird Parker Agar Base w/ Sulpha for isolation and enumeration of coagulase positive Staphylococci from food and other materials. g/L : **63.05** **7.93 Lit/500G**	**M1140-500G**	**500gm**	**7100**
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD046L-50MLX5VL** **FD046-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2205** **2645**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **3 vials** △	**FD047-5VL**	**5vl**	**855**

➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Baird Staphylococcus Enrichment Broth Base for selective enrichment of pathogenic Staphylococci. g/L : **43.00** **11.63 Lit/500G**	M1091-500G	500gm	6540
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **12 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Baird Staphylococcus Enrichment Broth Base, Granulated for usage, grams per litre & supplement refer M1091	GM1091-500G	500gm	7505
Basal Mineral Medium for cultivation of Beggiatoa species. g/L : **1.53** **326.8 Lit/500G**	M1588-500G	500gm	6275
Base Agar (Antibiotic Assay Medium No. 2) See: Antibiotic Assay Medium No. 2	M005-500G	500gm	5630
Base HiVeg® Agar (Antibiotic HiVeg® Assay Medium No.2) See: Antibiotic HiVeg®Assay Medium No. 2	MV005-500G ◉	500gm	5915
Base Agar w/ low pH (Antibiotic Assay Medium No. 8) See: Antibiotic Assay Medium No. 8	M041-500G	500gm	5380
Base HiVeg® Agar w/ low pH (Antibiotic HiVeg® Assay Medium No. 8) See: Antibiotic Assay Medium No. 8	MV041-500G ◉	500gm	5645
Beer Spoilage Isolation Broth recommended as a selective medium for the detection of contaminating/ spoilage microorganisms in beer samples. g/L : **109.8** **0.91 Lit/100G**	M2084-100G	100gm	2590
Beer Spoilage Isolation Agar Selective medium recommended for the detection of contaminating/spoilage microorganisms in beer. g/L : **69.90** **1.43 Lit/100G**	M2078-100G	100gm	2895
Beijerinckia Medium for isolation of *Beijerinckia*. g/L : **36.60** **13.66 Lit/500G**	M708-100G M708-500G	100gm 500gm	1295 6170
Bennet's Agar for cultivation and enhancement of sporulation of *Nocardia* and *Streptomyces*. g/L : **29.00** **17.24 Lit/500G**	M694-500G	500gm	6280
Bennet's HiVeg® Agar for usage & grams per litre refer M694	MV694-500G ◉	500gm	6585
Bennet's Broth for cultivation and maintenance of species of *Nocardia*, *Streptomyces* and *Micromonospora*. g/L : **14.00** **35.71 Lit/500G**	M1683-500G	500gm	6000
Bi.G.G.Y. Agar (Nickerson Medium) for detection, selective isolation, differentiation and presumptive identification of *Candida albicans* and *Candida tropicalis* from clinical and non-clinical samples. g/L : **45.00** **11.11 Lit/500G**	M217-500G	500gm	6020
Bi.G.G.Y. Agar, Granulated (Nickerson Medium, Granulated) for usage & grams per litre refer M217	GM217-500G	500gm	6925

Product	Code	Packing	Price in ₹
Bi.G.G.Y. HiVeg® Agar (Nickerson HiVeg® Medium) for usage & grams per litre refer M217	MV217-500G ◉	500gm	6320
Bi.G.G.Y HiCynth® Agar (Nickerson HiCynth® Medium) for usage & grams per litre refer M217	MCD217-500G	500gm	6320
Bifidobacterium Agar for cultivation and maintenance of numerous *Bifidobacterium* species. g/L : **49.30** **10.14 Lit/500G**	M1396-500G	500gm	6660
Bifidobacterium Agar, Modified selective medium for the isolation of the *Bifidobacterium* species from faeces or stool specimens. g/L : **48.02** **10.41 Lit/500G**	M1858-100G M1858-500G	100gm 500gm	1670 6635
***PAc Selective Supplement** No. of Vials : **11 vials** △	FD285-5VL	5vl	530
Bifidobacterium Broth for cultivation of *Bifidobacterium infantis*. g/L : **78.65** **6.36 Lit/500G**	M1395-500G	500gm	6540
Bifidobacterium Selective Count Agar Base (BSC Propionate Agar Base) for enumeration of presumptive Bifidobacteria by colony count technique from milk products. g/L : **62.35** **8.01 Lit/500G**	M1734-500G	500gm	6020
***Mup Selective Supplement** No. of Vials : **17 vials** △	FD250-5VL	5vl	2755
***1% glacic Selective Supplement** No. of Vials : **17 vials** △	FD251-5VL	5vl	715
Bifidobacterium Selective Count Agar Base, Granulated (BSC Propionate Agar Base, Granulated) for usage, grams per litre & supplement refer M1734	GM1734-500G	500gm	6925
Bile, Bacteriological MICRO used in various culture media as a selectively inhibitory agent.	RM621-100G RM621-500G	100gm 500gm	1820 8925
Bile Broth Base for cultivation of members of the *Enterobacteriaceae* and in culture of blood clots from patients with suspected enteric fever. g/L : **30.00** **16.67 Lit/500G** Streptokinase solution - 1 ml/Lit ◀	M071-100G M071-500G	100gm 500gm	1395 5585
Bile Broth Base, HiVeg® for usage & grams per litre refer M071	MV071-100G ◉ MV071-500G ◉	100gm 500gm	1465 5855
Bile, Dried, Purified MICRO used for general purpose.	RM010-500G	500gm	5390
Bile, Dried, Certified MICRO used in culture media as selectively inhibitory agent.	CR010-500G	500gm	7010
Bile Esculin Agar for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products. g/L : **64.50** **7.75 Lit/500G**	M972-100G M972-500G	100gm 500gm	2605 10395

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Bile Esculin HiVeg® Agar for usage & grams per litre refer M972	MV972-100G ⦿ MV972-500G ⦿	100gm 500gm	2720 10915
Bile Esculin HiCynth® Agar for usage & grams per litre refer M972	MCD972-100G MCD972-500G	100gm 500gm	2720 10915
Bile Esculin Agar for isolation and identification of *Yersinia enterocolitica* from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10273:2003. g/L : **64.50** **7.75 Lit/500G**	M972I-500G	500gm	10105
Bile Aesculin Agar for differential isolation and presumptive identification of group D Streptococci. g/L : **44.5** **11.23 Lit/500G**	M2141-500G	500gm	10105
Bile Esculin Agar, Modified for the isolation and presumptive identification of group D Streptococci / Enterococci from food and pharmaceutical products and clinical samples. g/L : **44.50** **11.24 Lit/500G**	M972A-500G	500gm	10105
Bile Esculin Agar w/ Kanamycin for selective isolation and presumptive identification of bacteria of the *Bacteroides fragilis* group from mixed flora. g/L : **44.60** **11.21 Lit/500G**	M1035-100G M1035-500G	100gm 500gm	2815 11225
Bile Esculin HiVeg® Agar w/ Kanamycin for usage & grams per litre refer M1035	MV1035-100G ⦿ MV1035-500G ⦿	100gm 500gm	2960 11795
Bile Esculin Agar Base for differential isolation and presumptive identification of group D Streptococci in food and pharmaceutical products. g/L : **63.50** **7.87 Lit/500G**	M340-500G	500gm	6405
#E Supplement (0.5gms per vial) No. of Vials : **16 vials** △	FD050-5VL	5vl	3125
Bile Esculin HiVeg® Agar Base for usage, grams per litre & supplement refer M340	MV340-500G ⦿	500gm	6725
Bile Esculin Azide Agar for selective isolation and presumptive identification of faecal Streptococci. g/L : **56.65** **8.83 Lit/500G**	M493-500G MZ	500gm	10270
Bile Esculin Azide HiVeg® Agar for usage & grams per litre refer M493	MV493-500G ⦿	500gm	10790
Bile Esculin Azide HiCynth® Agar for usage & grams per litre refer M493	MCD493-500G	500gm	10790
Bile Esculin Azide Agar for isolation and presumptive identification of faecal Streptococci. The composition and performance criteria of this medium are as per the specifications laid down in ISO 7899-2:2000. g/L : **56.65** **8.83 Lit/500G**	M493I-500G	500gm	10270

Product	Code	Packing	Price in ₹
Bile Esculin Azide Agar, Granulated for usage & grams per litre refer M493I	GM493I-500G	500gm	11815
Bile Esculin Azide Agar, Modified for rapid, selective detection and enumeration of Enterococci and Group D Streptococci. g/L : **56.25** **8.89 Lit/500G**	M1798-500G MZ	500gm	10595
Bile Esculin Azide Broth, Modified used to differentiate between Enterococci and Group D Streptococci g/L : **42.75** **11.7 Lit/500G**	M1799-500G	500gm	10400
Bile Peptone Transport Medium for safe collection, transport and presentation of cholera organisms. g/L : **25.00** **20 Lit/500G**	M481-500G	500gm	5600
Bile Salt Agar for isolation and enumeration of bile tolerant enteric bacilli from clinical and non-clinical samples. g/L : **43.00** **11.63 Lit/500G**	M739-100G M739-500G	100gm 500gm	1265 5685
Bile Salts Agar for isolation and enumeration of bile tolerant enteric bacteria responsible for food poisoning. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976 Reaffirmed 2005. g/L : **40.00** **12.5 Lit/500G**	M739S-100G M739S-500G	100gm 500gm	1265 5685
Bile Salts Brilliant Green Starch Agar for selective isolation and identification of *Aeromonas hydrophila* from food and environmental specimens. g/L : **45.00** **11.11 Lit/500G**	M1157-500G	500gm	5685
Bile Salts MICRO for use in Bacteriological culture media as selective inhibitory agent.	RM008-500G	500gm	10080
Bile Salts, Certified MICRO a specially manufactured extract of bile salts, recommended as a selective inhibitory agent in microbiological culture media.	CR008-500G	500gm	11160
Bile Salts Mixture MICRO equivalent to Bile Salt No.3 for use in Bacteriological culture media as selective inhibitory agent.	RM009-100G	100gm	4750
Bile Salts Mixture, Certified MICRO for use in microbiological culture media for selective isolation and cultivation of bile tolerant enteric bacteria.	CR009-100G	100gm	8560
Bio Peptone MICRO mixture of Casein & Meat Peptones employed in media used for cultivation of micro organisms.	RM021-500G	500gm	3215
HiVeg® Peptone No. 5 MICRO growth performance at par with Bio peptone employed in media used for cultivation of microorganisms.	RM021V-500G ⦿	500gm	3475
Bio Peptone, Certified MICRO provides a broad spectrum of peptides and amino acids which supports better microbiological growth characteristics to a large variety of organisms.	CR021-500G	500gm	4785

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Bird Seed Agar (Staib's Medium) for selective isolation and differentiation of *Cryptococcus neoformans* from other *Cryptococcus* and other yeasts. g/L : **100.83** **0.99 Lit/100G**	**M675-100G**	**100gm**	**2860**
***Diphenyl Supplement** No. of Vials : **01 vial** △	**FD356-5VL**	**5vl**	**715**
Bismuth Sulphite Agar for selective isolation of Salmonellae from faeces, urine, sewage and other materials. g/L : **52.33** **9.55 Lit/500G**	**M027-100G** **M027-500G**	**100gm** **500gm**	**1175** **4995**
Bismuth Sulphite Agar, Granulated for usage & grams per litre refer M027	**GM027-500G**	**500gm**	**5830**
Bismuth Sulphite HiVeg® Agar for usage & grams per litre refer M027	**MV027-100G** ◉ **MV027-500G** ◉	**100gm** **500gm**	**1305** **5425**
Bismuth Sulphite HiCynth® Agar for usage & grams per litre refer M027	**MCD027-100G** **MCD027-500G**	**100gm** **500gm**	**1305** **5425**
Bismuth Sulphite Agar Medium for selective isolation of Salmonellae from faeces, urine, sewage and other materials in accordance with USP. g/L : **52.32** **9.56 Lit/500G**	**MU027-100G** **MU027-500G**	**100gm** **500gm**	**1240** **5075**
Bismuth Sulphite Agar Medium (Twin Pack) (In accordance with IP 1996) for selective isolation and identification of Salmonellae in accordance with IP. g/L : **40.41 gms of Part** **A 22.54 gms of Part B** **7.94 Lit/500G**	**MM027-100G** **MM027-500G**	**100gm** **500gm**	**1290** **5185**
Bismuth Sulphite Agar, Modified for isolation and preliminary identification of *Salmonella* typhi and other Salmonellae from pathological materials, sewage, water supplies, food etc. g/L : **40.00** **12.5 Lit/500G**	**M1004-100G** **M1004-500G**	**100gm** **500gm**	**1335** **5325**
Bismuth Sulphite HiVeg® Agar, Modified for usage & grams per litre refer M1004	**MV1004-100G** ◉ **MV1004-500G** ◉	**100gm** **500gm**	**1395** **5600**
Blood Agar Base (Infusion Agar) recommended for isolation and cultivation of many fastidious pathogenic microorganisms like *Neisseria*, Streptococci after addition of blood from clinical and non-clinical specimens. g/L : **40.00** **12.5 Lit/500G**	**M073-100G** **M073-500G** MZ	**100gm** **500gm**	**1065** **4270**
Blood Agar Base, Granulated (Infusion Agar, Granulated) for usage & grams per litre refer M073	**GM073-500G** MZ	**500gm**	**5015**
Blood Agar Base, HiVeg® (Infusion Agar, HiVeg®) for usage & grams per litre refer M073	**MV073-100G** ◉ **MV073-500G** ◉	**100gm** **500gm**	**1185** **4755**
Blood HiCynth® Agar Base (Infusion HiCynth® Agar) for usage & grams per litre refer M073	**MCD073-100G** **MCD073-500G**	**100gm** **500gm**	**1185** **4755**

Product	Code	Packing	Price in ₹
Blood Agar Base (For Listeria) Recommended for testing heamolytic reactions of *Listeria* species from food, animal feeds and environmental samples in areas of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-1:2017 & ISO 11290-2:2017 g/L : **42.5** **11.76 Lit/500G**	**M20961-500G**	**500gm**	**4585**
Blood Agar Base, Modified is recommended as a base to which blood may be added for use in the isolation and cultivation of fastidious pathogenic microorganisms. g/L : **33.64** **14.86 Lit/500G**	**M1989-500G**	**500gm**	**4635**
Blood Agar Base w/ low pH an infusion medium, for isolation and cultivation of fastidious organisms like Neisseria, Streptococci etc, after addition of blood. g/L : **40.00** **12.5 Lit/500G**	**M089-100G** **M089-500G**	**100gm** **500gm**	**1120** **4475**
Blood Agar Base w/ low pH, HiVeg® for usage & grams per litre refer M089	**MV089-100G** ◉ **MV089-500G** ◉	**100gm** **500gm**	**1175** **4700**
Blood HiCynth® Agar Base w/Low pH for usage & grams per litre refer M089	**MCD089-100G** **MCD089-500G**	**100gm** **500gm**	**1175** **4700**
***Blood Agar Base w/ Nalidixic Acid** for differentiation of haemolytic activity of Streptococci g/L : **40.04** **12.49 Lit/500G**	**M1904-100G** **M1904-500G**	**100gm** **500gm**	**1185** **4800**
Blood Agar Base No. 2 after addition of blood, medium permits maximum recovery of Streptococci, Pneumococci and other fastidious pathogenic microorganisms without interfering with their haemolytic reactions. g/L : **42.50** **11.76 Lit/500G**	**M834-100G** **M834-500G** MZ	**100gm** **500gm**	**895** **4030**
***NPBCVN Selective Supplement** No. of Vials : **24 vials** △	**FD005-5VL** **FD005-5X5VL**	**5vl** **5x5vl**	**1660** **4130**
***Blaser-Wang Selective Supplement** No. of Vials : **24 vials** △	**FD006-5VL**	**5vl**	**1455**
***Butzler Selective Supplement** No. of Vials : **24 vials** △	**FD007-5VL** **FD007-5X5VL**	**5vl** **5x5vl**	**1755** **4930**
***Skirrow Selective Supplement** No. of Vials : **24 vials** △	**FD008-5VL**	**5vl**	**1570**
***Minerals Growth Supplement** No. of Vials : **24 vials** △	**FD009-5VL**	**5vl**	**1570**
***NNP Selective Supplement** No. of Vials : **24 vials** △	**FD031-5VL** **FD031-5X5VL**	**5vl** **5x5vl**	**1325** **4130**
Blood Agar Base No. 2, HiVeg® for usage, grams per litre & supplement refer M834	**MV834-100G** ◉ **MV834-500G** ◉	**100gm** **500gm**	**1140** **4575**
Blood HiCynth® Agar Base No.2 for usage, grams per litre & supplement refer M834	**MCD834-100G** **MCD834-500G**	**100gm** **500gm**	**1140** **4575**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Blood Agar Base No. 2 w/ 1.2% Agar especially devised to permit the maximum recovery of fastidious pathogenic microorganisms without interfering with their haemolytic reactions. g/L : **39.50** **12.66 Lit/500G**	**M834A-500G**	**500gm**	**4550**
***NPBCVN Selective Supplement** No. of Vials : **26 vials** △	**FD005-5VL** **FD005-5X5VL**	**5vl** **5x5vl**	**1660** **4130**
***Blaser-Wang Selective Supplement** No. of Vials : **26 vials** △	**FD006-5VL**	**5vl**	**1455**
***Butzler Selective Supplement** No. of Vials : **26 vials** △	**FD007-5VL** **FD007-5X5VL**	**5vl** **5x5vl**	**1755** **4930**
***Skirrow Selective Supplement** No. of Vials : **26 vials** △	**FD008-5VL**	**5vl**	**1570**
***Minerals Growth Supplement** No. of Vials : **26 vials** △	**FD009-5VL**	**5vl**	**1570**
***NNP Selective Supplement** No. of Vials : **26 vials** △	**FD031-5VL** **FD031-5X5VL**	**5vl** **5x5vl**	**1325** **4130**
Blood Agar Base No. 2 w/ 1.2% Agar, Granulated for usage, grams per litre & supplement refer M834A	**GM834A-500G**	**500gm**	**5235**
Blood Agar Base No. 2 w/ 1.2% Agar, HiVeg® for usage, grams per litre & supplement refer M834A	**MV834A-500G** ⊙	**500gm**	**4780**
Blood Free Campylobacter Broth Base for selective cultivation of *Campylobacter* species. g/L : **33.5** **14.93 Lit/500G**	**M1318-500G**	**500gm**	**5890**
***CCDA Selective Supplement** No. of Vials : **30 vials** △	**FD135-5VL**	**5vl**	**1775**
Blood Free Campylobacter Selectivity Agar Base for selective isolation and differentiation of *Campylobacter* species from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-1&2:2017. g/L : **45.50** **10.99 Lit/500G**	**M887-500G**	**500gm**	**6320**
***CF Selective Supplement I** No. of Vials : **22 vials** △	**FD067-5VL**	**5vl**	**1960**
***CAT Selective Supplement** No. of Vials : **22 vials** △	**FD145-5VL**	**5vl**	**1775**
Blood Free Campylobacter Selectivity Agar Base, Granulated for usage, grams per litre & supplement refer M887	**GM887-500G**	**500gm**	**7280**
Blood Free Campylobacter Selectivity HiVeg® Agar Base for usage, grams per litre & supplement refer M887	**MV887-500G** ⊙	**500gm**	**6635**
Blood Free Campylobacter Selectivity Agar Base w/ Yeast Extract for selective isolation and differentiation of *Campylobacter* species, in accordance with FDA BAM, 1998. g/L : **47.50** **10.53 Lit/500G**	**M887F-500G**	**500gm**	**6950**
***CCDA Supplement** No. of Vials : **11 vials** △	**FD135F-5VL**	**5vl**	**1875**

Product	Code	Packing	Price in ₹
Blue Agar a general purpose nutrient medium containing an acid base indicator, with appropriate additions it can be used in carbohydrate fermentation studies. g/L : 35.08 **14.29 Lit/500G**	**M401-500G**	**500gm**	**6000**
Bolton Broth Base selective enrichment of *Campylobacter* species from food and animal feeding stuffs. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-1 & 2:2017. g/L : **27.61** **18.11 Lit/500G**	**M1592-500G**	**500gm**	**5935**
***Bolton Selective Supplement** No. of Vials : **37 vials** △	**FD231-5VL**	**5vl**	**1805**
Bolton Broth Base, Granulated for usage, grams per litre & supplement refer M1592	**GM1592-500G**	**500gm**	**6830**
Bordet Gengou Agar Base for detection and isolation of *Bordetella pertussis* and *Bordetella parapertussis*. g/L : **40.00** **12.5 Lit/500G**	**M175-500G**	**500gm**	**6060**
***Bos Selective Supplement** No. of Vials : **25 vials** △	**FD004-5VL**	**5vl**	**1510**
Bordet Gengou HiVeg® Agar Base for usage, grams per litre & supplement refer M175	**MV175-500G** ⊙	**500gm**	**6370**
Bordet Gengou Agar Base w/ 1.6% Agar for selective detection and isolation of *Bordetella pertussis* and *Bordetella parapertussis*. Also used for the 'cough plate' method in case of whooping cough. g/L : **36.00** **13.89 Lit/500G**	**M175A-500G**	**500gm**	**6060**
***Bos Selective Supplement** No. of Vials : **28 vials** △	**FD004-5VL**	**5vl**	**1510**
Bordet Gengou HiVeg® Agar Base w/ 1.6% Agar for usage, grams per litre & supplement refer M175A	**MV175A-500G** ⊙	**500gm**	**6370**
Bordet Gengou Broth for selective enrichment of *Bordetella pertussis* and *Bordetella parapertussis*. g/L : **20** **25 Lit/500G**	**M2012-500G**	**500gm**	**5615**
Boric Acid Broth for the detection and presumptive identification of *Escherichia coli*, on the basis of the ability of these organisms to grow at 43°C and form gas from lactose in the presence of boric acid. g/L : **34.55** **14.47 Lit/500G**	**M216-500G**	**500gm**	**5245**
***Brain Heart CC Agar (Revised as BHI CC Agar)** for selective isolation and cultivation of fastidious pathogenic fungi and saprophytic fungi from specimens heavily contaminated with bacteria. g/L : **52.50** **1.9 Lit/100G**	**M209-100G**	**100gm**	**12735**
***Brain Heart CC Agar, HiVeg® (Revised as BHI CC Agar, HiVeg®)** for usage & grams per litre refer M209	**MV209-100G** ⊙	**100gm**	**13380**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Brain Heart Infusion Agar (Revised as BHI Agar) (Special Infusion Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. g/L : **52.00** **9.62 Lit/500G** Penicillin - 20 units/ml Streptomycin - 40 µg/ml ➤	**M211-100G** **M211-500G** MZ	**100gm** **500gm**	**935** **4240**
Brain Heart Infusion Agar, Granulated (Revised as BHI Agar, Granulated) (Special Infusion Agar, Granulated) for usage & grams per litre refer M211	**GM211-500G** MZ	**500gm**	**4955**
Brain Heart Infusion Agar, HiVeg® (Revised as BHI Agar,HiVeg®) (Special Infusion Agar, HiVeg®) for usage & grams per litre refer M211	**MV211-100G** ◉ **MV211-500G** ◉	**100gm** **500gm**	**1135** **4520**
Brain Heart Infusion HiCynth® Agar (Revised as BHI HiCynth® Agar)(Special Infusion HiCynth® Agar) for usage & grams per litre refer M211	**MCD211-100G** **MCD211-500G**	**100gm** **500gm**	**1135** **4520**
Brain Heart Infusion Agar, Modified (Revised as BHI Agar, Modified) for cultivation of a wide variety of organisms like bacteria, yeasts and moulds. g/L : **53.00** **9.43 Lit/500G**	**M1611-500G**	**500gm**	**5070**
Brain Heart Infusion Agar w/ 1% Agar (Revised as BHI Agar w/ 1% Agar) for cultivation of fastidious pathogenic bacteria, yeasts and moulds. g/L : **47.00** **10.64 Lit/500G**	**M211A-500G**	**500gm**	**5070**
Brain Heart Infusion Agar w/ 1% Agar, HiVeg® (Revised as BHI Agar w/ 1% Agar, HiVeg®) for usage & grams per litre refer M211A	**MV211A-500G** ◉	**500gm**	**5310**
Brain Heart Infusion w/ 0.1% Agar (Revised as BHI w/0.1% Agar) for propagation of fastidious pathogenic cocci and other organisms associated with blood culture work and allied pathological investigations. g/L : **38.00** **13.16 Lit/500G**	**M1036-500G**	**500gm**	**4980**
Brain Heart Infusion with 0.1% Agar, HiVeg® (Revised as BHI w/ 0.1% Agar, HiVeg®) for usage & grams per litre refer M1036	**MV1036-500G** ◉	**500gm**	**5220**
Brain Heart Infusion w/ 6.5% NaCl (Revised as BHI w/ 6.5% NaCL) for selective cultivation of salt tolerant microorganisms from clinical and non-clinical samples. g/L : **97.00** **5.15 Lit/500G**	**M1037-500G**	**500gm**	**4890**
Brain Heart Infusion w/ 6.5% NaCl, HiVeg® (Revised as BHI w/6.5% NaCL, HiVeg®) for usage & grams per litre refer M1037	**MV1037-500G** ◉	**500gm**	**5125**
Brain Heart Infusion Agar w/ 3.0% Agar (Revised as BHI Agar w/ 3.0% Agar) for cultivation of microorganisms when 3.0% Agar gel is desired. g/L : **67.00** **7.46 Lit/500G**	**M1069-500G**	**500gm**	**5985**

Product	Code	Packing	Price in ₹
Brain Heart Infusion Broth (Revised as BHI Broth) for cultivation of fastidious and nonfastidious microoganisms from various samples and propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations. g/L : **37.00** **13.51 Lit/500G**	**M210-100G** **M210-500G** MZ	**100gm** **500gm**	**1015** **4105**
Brain Heart Infusion Broth, Granulated (Revised as BHI Broth, Granulated) for usage & grams per litre refer M210	**GM210-500G** MZ	**500gm**	**4825**
Brain Heart Infusion Broth, HiVeg® (Revised as BHI Broth, HiVeg®) for usage & grams per litre refer M210	**MV210-100G** ◉ **MV210-500G** ◉	**100gm** **500gm**	**1135** **4530**
Brain Heart Infusion HiCynth® Broth (Revised as BHI HiCynth® Broth) for usage & grams per litre refer M210	**MCD210-100G** **MCD210-500G**	**100gm** **500gm**	**1135** **4530**
Brain Heart Infusion Broth (Revised as BHI Broth)(Gamma Irradiated) for usage & grams per litre refer M210	**M210G-500G**	**500gm**	**5035**
Brain Heart Infusion Broth (Revised as BHI Broth) for propagation of pathogenic cocci and other fastidious organisms associated with blood culture work and allied pathological investigations and for enrichment of *Staphylococcus aureus*. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6888-1, 2021 and ISO 8870:2006. g/L : **37.00** **13.51 Lit/500G**	**M210I-500G**	**500gm**	**4930**
Brain Heart Infusion w/ PABA (Revised as BHI w/PABA) for examination of blood from patients under Sulphonamide therapy. g/L : **37.05** **13.5 Lit/500G**	**M212-500G**	**500gm**	**5640**
Brain Heart Infusion w/ PABA, HiVeg® (Revised as BHI HiVeg® w/PABA) for usage & grams per litre refer M212	**MV212-500G** ◉	**500gm**	**5920**
Brain Heart Infusion w/ PABA and Agar (Revised as BHI Agar w/PABA) for enrichment of pathogens from clinical sample where patient is undergoing sulphonamide treatment. g/L : **38.05** **13.14 Lit/500G**	**M213-500G**	**500gm**	**5745**
Brain Heart Infusion w/ PABA and Agar, HiVeg® (Revised as BHI HiVeg® Agar w/ PABA) for usage & grams per litre refer M213	**MV213-500G** ◉	**500gm**	**6030**
⅄ **Brettanomyces Agar Base** for cultivation of *Brettanomyces* species. g/L : **41.21** **2.43 Lit/100G**	**M1585-100G**	**100gm**	**20290**
***CG Selective Supplement** No. of Vials : **13 vials** △	**FD228-5VL**	**5vl**	**2340**
***Brettanomyces Selective Broth** for selective cultivation & enrichment of Brettanomyces species. g/L : **21.26** **23.52 Lit/500G**	**M2122-100G** **M2122-500G**	**100gm** **500gm**	**1505** **7590**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Brewer Thioglycollate Medium for testing sterility of biological products and for isolation of aerobic and anaerobic organisms. g/L : **40.50** **12.35 Lit/500G**	M019-100G M019-500G	100gm 500gm	830 3625
Brewer Thioglycollate HiVeg® Medium for usage & grams per litre refer M019	MV019-100G ⊙ MV019-500G ⊙	100gm 500gm	875 3800
Brewer Thioglycollate Medium, Modified (Thioglycollate Medium, Linden) for testing sterility of biological products and for isolation of aerobic and anaerobic organisms. g/L : **38.50** **12.99 Lit/500G**	M195-100G M195-500G	100gm 500gm	865 3635
Brewer Thioglycollate HiVeg® Medium, Modified (Thioglycollate HiVeg® Medium, Linden) for usage & grams per litre refer M195	MV195-100G ⊙ MV195-500G ⊙	100gm 500gm	905 3825
Brewer Thioglycollate Medium, Modified for testing sterility of biological products and for isolation of aerobic and anaerobic organisms. g/L : **20.60** **24.27 Lit/500G**	M195A-100G M195A-500G	100gm 500gm	830 3625
***Briggs Agar** for the cultivation of Lactobacilli from food and dairy products. g/L : **88.5** **5.65 Lit/500G**	M1891-100G M1891-500G	100gm 500gm	1270 5460
Brilliant Green Agar Base, Modified for selective isolation of Salmonellae other than *Salmonella* typhi from faeces, food, dairy products. g/L : **58.09** **8.61 Lit/500G**	M016-100G M016-500G	100gm 500gm	1000 4095
***S Selective Supplement** No. of Vials : **18 vials** △	FD068-5VL	5vl	1740
Brilliant Green HiVeg® Agar Base, Modified for usage, grams per litre & supplement refer M016	MV016-100G ⊙ MV016-500G ⊙	100gm 500gm	1025 4305
Brilliant Green HiCynth® Agar Base, Modified for usage, grams per litre & supplement refer M016	MCD016-100G MCD016-500G	100gm 500gm	1025 4305
Brilliant Green Agar Medium for selective isolation of Salmonellae other than *Salmonella* typhi from pharmaceutical products in accordance with USP. It can also be used for foods and dairy products. g/L : **58.09** **8.61 Lit/500G**	MU016-100G MU016-500G	100gm 500gm	1020 4200
Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar (Agar Medium L) for selective isolation of Salmonellae other than *Salmonella* typhi from pharmaceutical products in accordance with EP. It can also be used for food and dairy products. g/L : **57.59** **8.69 Lit/500G**	ME016-100G ME016-500G	100gm 500gm	1030 4330
Brilliant Green Agar Medium 16 (In accordance with IP 2007) for selective isolation of Salmonellae other than *Salmonella* typhi from faeces, food, dairy products etc. in accordance with IP 2007. g/L : **50.09** **9.98 Lit/500G**	MM016-100G MM016-500G	100gm 500gm	1020 4200

Product	Code	Packing	Price in ₹
Brilliant Green, Phenol Red, Lactose Monohydrate, Sucrose Agar (Agar Medium L) for selective isolation of Salmonellae other than *Salmonella* typhi from pharmaceutical products in accordance with B.P. It can also be used for food and dairy products. g/L : **57.59** **8.69 Lit/500G**	M016B-100G M016B-500G	100gm 500gm	1030 4330
Brilliant Green Agar Base w/ 1.2% Agar recommended as enrichment medium for isolation of *Salmonellae* from faeces, urine and other pathological materials. g/L : **50.09** **9.98 Lit/500G**	M016A-100G M016A-500G	100gm 500gm	1020 4510
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1740
Brilliant Green Agar Base w/ 1.2% Agar, Granulated for usage, grams per litre & supplement refer M016A	GM016A-500G	500gm	5190
Brilliant Green HiVeg® Agar Base w/ 1.2% Agar for usage, grams per litre & supplement refer M016A	MV016A-100G ⊙ MV016A-500G ⊙	100gm 500gm	1075 4735
Brilliant Green Agar Base w/ Phosphates for selective isolation of Salmonellae while inhibiting *Escherichia coli*, *Proteus* and *Pseudomonas* species. g/L : **51.69** **9.67 Lit/500G**	M971-500G	500gm	5280
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1740
Brilliant Green Agar Base w/ Phosphates, Granulated for usage, grams per litre & supplement refer M971	GM971-500G	500gm	6070
Brilliant Green HiVeg® Agar Base w/ Phosphates for usage, grams per litre & supplement refer M971	MV971-500G ⊙	500gm	5545
Brilliant Green Agar w/ Phosphates for selective isolation and identification of Salmonellae from mixed flora while inhibiting Escherichia coli, Proteus and Pseudomonas species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017. g/L : **54.69** **9.14 Lit/500G**	M971I-500G	500gm	5325
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1740
Brilliant Green Agar Base w/ Phosphates for selective isolation of bacteria responsible for food poisoning. It is recommended by BIS committee under the specifications IS:5887 (Part III)-1999 Reaffirmed 2005. g/L : **52.00** **9.62 Lit/500G**	M971S-100G M971S-500G	100gm 500gm	1185 5325
***S Selective Supplement** No. of Vials : **20 vials** △	FD068-5VL	5vl	1740
Brilliant Green Bile Agar for enumeration of coliform bacteria in water, sewage and food. g/L : **20.70** **24.15 Lit/500G**	M059-100G M059-500G	100gm 500gm	1000 4495

* On receipt store between 2 - 8°C.

△ Approx. number of vials required per 500gm of powder / granulated medium.

⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Brilliant Green HiVeg® Agar for usage & grams per litre refer M059.	MV059-100G ◉ MV059-500G ◉	100gm 500gm	1025 4715
Brilliant Green Bile Broth for the confirmation of coliform bacteria present in food and environmental samples in the area of food production and food handling. The composition and performance criteria of this medium are as per specifications laid down in ISO 4831:2006. g/L : **39.51** **12.66 Lit/500G**	M121I-500G	500gm	4240
Brilliant Green Bile Broth 2% for detection and confirmation of coliform bacteria in water, waste water, food, milk and dairy products. g/L : **40.01** **12.5 Lit/500G**	M121-100G M121-500G M121-1KG M121-2.5KG	100gm 500gm 1kg 2.5kg	895 4005 7215 On Request
Brilliant Green HiVeg® Broth 2% for usage & grams per litre refer M121	MV121-100G ◉ MV121-500G ◉	100gm 500gm	1030 4330
Brilliant Green Bile HiCynth® Broth 2% for usage & grams per litre refer M121	MCD121-100G MCD121-500G	100gm 500gm	1030 4330
Brilliant Green Bile Broth 2% for detection and confirmation of coliform bacteria in water, waste water, food, milk and dairy products. It is recommended by BIS committee under the specifications (IS:5401-1:2012.) g/L : **40.00** **12.5 Lit/500G**	M121S-100G M121S-500G	100gm 500gm	1005 4115
Brilliant Green Phenol Red Lactose Agar for selective isolation of *Salmonella* species from water samples g/L : **46.69** **10.71 Lit/500G**	M1693-500G	500gm	5520
Brilliant Green Sulpha Agar a highly selective medium for isolation and detection of *Salmonella* species in food, especially eggs and egg products. g/L : **59.09** **8.46 Lit/500G**	M492-100G M492-500G	100gm 500gm	1290 5875
Brilliant Green Sulpha HiVeg® Agar for usage & grams per litre refer M492.	MV492-100G ◉ MV492-500G ◉	100gm 500gm	1365 6170
Bromo Cresol Purple Agar w/ Lactose for the isolation of coliforms g/L : **28.03** **17.84 Lit/500G**	M1905-100G M1905-500G	100gm 500gm	1245 4985
Bromo Cresol Purple Azide Broth for the confirmation of the presence of faecal Streptococci in water and waste water. g/L : **35.93** **13.92 Lit/500G**	M1212-500G	500gm	5330
Bromo Cresol Purple Azide HiVeg® Broth for usage & grams per litre refer M1212	MV1212-500G ◉	500gm	5605
Bromo Cresol Purple Broth Base (Yeast Fermentation Broth Base) for studying fermentation of carbohydrates by pure cultures. g/L : **18.04** **27.72 Lit/500G** Desired Carbohydrate - 0.5 - 1.0% ◀	M676-500G	500gm	5545

Product	Code	Packing	Price in ₹
Bromo Cresol Purple HiVeg® Broth Base (Yeast Fermentation HiVeg® Broth Base) for usage & grams per litre refer M676	MV676-500G ◉	500gm	5830
Bromo Cresol Purple Broth w/ Dextrose for identification of *Escherichia coli* and coliform bacteria from water samples. g/L : **28.02** **17.84 Lit/500G**	M1463-500G	500gm	4585
Bromo Cresol Purple Broth w/ Lactose for identification of *Escherichia coli* and coliform bacteria from water samples. g/L : **28.02** **17.84 Lit/500G**	M1265-500G	500gm	4585
Bromo Cresol Purple Broth w/ Lactose, Granulated for usage & grams per litre refer M1265	GM1265-500G	500gm	5270
Bromothymol Lactose Blue Agar it is a selective medium used for the isolation of Gram-negative bacteria from urine & faeces. g/L : **72.73** **6.87 Lit/500G**	M1822-500G	500gm	6120
Broth Medium D (Fluid Lactose Medium) (Lactose Monohydrate Broth) for detection of coliform bacteria in water, food, dairy products in accordance with EP/BP/IP. g/L : **12.75** **39.22 Lit/500G**	MAP1003-100G MAP1003-500G	100gm 500gm	720 3200
Broth Medium I (Tetrathionate Bile-Brilliant Green Broth) for isolation and identification of Salmonellae in accordance with EP. g/L : **63.07** **7.93 Lit/500G**	ME1255-500G	500gm	3420
Broth Medium I (Tetrathionate Bile-Brilliant Green Broth) for isolation and identification of Salmonellae in accordance with BP. g/L : **63.07** **7.93 Lit/500G**	M1255B-500G	500gm	3560
Brown and Scott Modified (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in swimming pool waters. g/L : **100.00 gms of Part A +28 gms of Part B** **3.89 Lit/500G**	M782-500G	500gm	6205
Brown and Scott HiVeg® Agar Modified (Twin Pack) for usage & grams per litre refer M782	MV782-500G ◉	500gm	6530
Brucella Agar Base for selective isolation and cultivation of *Brucella* or *Campylobacter* species from clinical and nonclinical specimens. g/L : **43.10** **11.6 Lit/500G**	M074-100G M074-500G	100gm 500gm	1190 5185
***NPBCVN Selective Supplement** No. of Vials : **24 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1660 4130
***Blaser-Wang Selective Supplement** No. of Vials : **24 vials** △	FD006-5VL	5vl	1455
***Butzler Selective Supplement** No. of Vials : **24 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1755 4930
***Skirrow Selective Supplement** No. of Vials : **24 vials** △	FD008-5VL	5vl	1570

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***Minerals Growth Supplement** No. of Vials : **24 vials** △	FD009-5VL	5vl	1570
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4755
Brucella Agar Base, Granulated for usage, grams per litre & supplement refer M074	GM074-500G	500gm	5960
Brucella HiVeg® Agar Base for usage, grams per litre & supplement refer M074	MV074-100G ◉ MV074-500G ◉	100gm 500gm	1245 5440
Brucella Agar Base, Modified for selective isolation and cultivation of Brucella or *Campylobacter species from clinical* and nonclinical specimens. g/L : **44.10** **11.34 Lit/500G**	M074A-500G	500gm	5185
***Skirrow Selective Supplement** No. of Vials : **23 vials** △	FD008-5VL	5vl	1570
***Minerals Growth Supplement** No. of Vials : **23 vials** △	FD009-5VL	5vl	1570
***NPBCVN Selective Supplement** No. of Vials : **24 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1660 4130
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4755
Brucella HiVeg® Agar Base, Modified for usage, grams per litre & supplement refer M074A	MV074A-500G ◉	500gm	5440
Brucella Agar Base w/ Hemin and Vitamin K1 for cultivation of *Brucella* species, for isolation and subculture of anaerobes with addition of blood. g/L : **43.12** **11.6 Lit/500G**	M1039-500G	500gm	6215
Brucella Agar Base w/ 1.0% Dextrose for the cultivation and isolation of *Brucella* species from clinical and non-clinical samples. g/L : **45.00** **11.11 Lit/500G**	M1638-500G	500gm	5245
***NPBCVN Selective Supplement** No. of Vials : **36 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1660 4130
****Horse Serum** No. of Vials : **900 ml** △	RM1239-100ML	100ml	4755
Brucella Broth Base for enrichment and cultivation of *Brucella* or *Campylobacter* species from clinical and nonclinical specimens. g/L : **28.10** **17.79 Lit/500G**	M348-100G M348-500G	100gm 500gm	1170 5105
***NPBCVN Selective Supplement** No. of Vials : **36 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1660 4130
***Blaser-Wang Selective Supplement** No. of Vials : **36 vials** △	FD006-5VL	5vl	1455
***Butzler Selective Supplement** No. of Vials : **36 vials** △	FD007-5VL FD007-5X5VL	5vl 5x5vl	1755 4930
***Skirrow Selective Supplement** No. of Vials : **36 vials** △	FD008-5VL	5vl	1570

Product	Code	Packing	Price in ₹
***Minerals Growth Supplement** No. of Vials : **36 vials** △	FD009-5VL	5vl	1570
****Horse Serum** No. of Vials : **600 ml** △	RM1239-100ML	100ml	4755
Brucella HiVeg® Broth Base for usage, grams per litre & supplement refer M348	MV348-100G ◉ MV348-500G ◉	100gm 500gm	1215 5360
Brucella Selective Medium Base for the isolation and identification of *Brucella* species. g/L : **43.50** **11.49 Lit/500G**	M822-500G	500gm	5360
***NPBCVN Selective Supplement** No. of Vials : **23 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1660 4130
Brucella Vitamin K1 Blood Agar Base recommended for isolation, cultivation and subculture of *Brucella* species and other anaerobes. g/L : **43.10** **11.6 Lit/500G** Sterile vit K, solution - 10 mcg/ml	M823-500G MZ	500gm	5445
Bryant and Burkey Agar for detecting and enumerating spores of lactate fermenting *Clostridium* in milk and dairy products g/L : **34.05** **14.68 Lit/500G**	M1690-500G	500gm	5205
Bryant and Burkey Medium for detecting and enumerating spores of lactate fermenting *Clostridium* in milk and dairy products. g/L : **33.00** **15.15 Lit/500G**	M1385-500G	500gm	5110
Bryant and Burkey Medium, Granulated for usage & grams per litre refer M1385	GM1385-500G	500gm	5885
Buffered Azide Glucose Glycerol Broth Base (B.A.G.G. Broth Base) for detection of faecal Streptococci (group D) from clinical specimens and other material of sanitary significance. g/L : **36.01** **13.89 Lit/500G**	M220-500G	500gm	5330
Buffered Azide Glucose Glycerol HiVeg® Broth Base (B.A.G.G. HiVeg® Broth Base) for usage & grams per litre refer M220	MV220-500G ◉	500gm	5605
Buffered Charcoal Yeast Extract Agar Base for selective isolation and cultivation of Legionella species from cooling towers, clinical and other specimens. g/L : **40.00** **2.5 Lit/100G** Potassium hydroxide - 4.8 gm/lit	M813-500G	500gm	6355
***VCAT Selective Supplement** ➤ No. of Vials : **5 vials/100gms**	FD017-5VL	5vl	1370
***C3V Selective Supplement** ➤ No. of Vials : **5 vials/100gms**	FD037-5VL	5vl	1835
***PGV Selective Supplement** ➤ No. of Vials : **5 vials/100gms**	FD038-5VL	5vl	1740
***MWY Selective Supplement** No. of Vials : **5 vials/100gms**	FD040-5VL	5vl	2035
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **5 vials/100gms**	FD041A-5VL	5vl	1330

** Store at (-20°C) MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
➤ If required use ◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Buffered Charcoal Yeast Extract HiCynth® Agar Base for usage, grams per litre & supplement refer M813	MCD813-500G	500gm	6270
Buffered Charcoal Yeast Extract Agar Base, Modified for selective isolation and cultivation of *Legionella* species from cooling towers, water samples, clinical and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731:2017 g/L : **35.00** **14.29 Lit/500G** Potassium hydroxide - 2.4 gm/lit	M813I-100G M813I-500G	100gm 500gm	1500 7210
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **29 vials** △	FD041A-5VL	5vl	1330
***GVPC Selective Supplement** No. of Vials : **29 vials** △	FD143-5VL	5vl	1515
***PCP Supplement** No. of Vials : **15 vials** △	FD347-5VL	5vl	1835
Buffered Glucose Broth, Granulated (Glucose Phosphate Broth, Granulated) (MR-VP Medium, Granulated) See: MR-VP Medium	GM070-500G	500gm	3845
Buffered Glucose HiVeg® Broth (Glucose Phosphate HiVeg® Broth) (MR-VP HiVeg® Medium) See: MR-VP Medium	MV070-100G ◉ MV070-500G ◉	100gm 500gm	815 3510
Buffered Glucose HiVeg® Broth, Granulated (Glucose Phosphate HiVeg® Broth, Granulated) (MR-VP HiVeg® Medium, Granulated) See: MR-VP Medium	GMV070-500G ◉	500gm	4030
Buffered Glucose Broth See: MR-VP Medium	M070S-100G M070S-500G	100gm 500gm	815 3465
Buffered Glucose Broth, Granulated (MR-VP Medium, Granulated) See: MR-VP Medium	GM070S-500G	500gm	3985
Buffered Glycerol Saline Base for collection and transportation of faecal specimens. g/L : **8.30** **60.24 Lit/500G** Glycerol - 900 ml/Llt	M204-100G M204-500G	100gm 500gm	1080 4845
Buffered Listeria Enrichment Broth Base (BLE Broth Base) recommended by FDA Committe for enrichment procedure for isolation of *Listeria monocytogenes*. g/L : **47.95** **10.43 Lit/500G** ***ANC Selective Supplement** No. of Vials : **21 vials** △	M1578-100G M1578-500G FD063I-5VL FD063I-5X5VL	100gm 500gm 5vl 5x5vl	1080 5105 1455 5100
Buffered Listeria Enrichment Broth Base, Granulated (BLE Broth Base, Granulated) for usage, grams per litre & supplement refer M1578	GM1578-500G	500gm	5860
Buffered Listeria Enrichment HiVeg® Broth Base (BLE HiVeg® Broth Base) for usage, grams per litre & supplement refer M1578	MV1578-500G ◉	500gm	5360

Product	Code	Packing	Price in ₹
Buffered Peptone Water for pre-enrichment medium used for increasing the recovery of injured *Salmonella* species from food prior to selective enrichment and isolation. g/L : **20.00** **25 Lit/500G** ***CCV Supplement** ➤ No. of Vials : **25 vials** △	M614-100G M614-500G M614-2.5KG M614-5KG FD247-5VL FD247-5X5VL	100gm 500gm 2.5kg 5kg 5vl 5x5vl	845 3550 On Request On Request 1685 4195
Buffered Peptone Water, Granulated for usage & grams per litre refer M614	GM614-500G	500gm	4190
Buffered HiVeg® Peptone Water for usage & grams per litre refer M614	MV614-100G ◉ MV614-500G ◉	100gm 500gm	945 3920
Buffered HiCynth® Peptone Water for usage & grams per litre refer M614	MCD614-100G MCD614-500G	100gm 500gm	945 3920
Buffered Peptone Water for pre-enrichment of injured *Salmonella* species from food prior to selective enrichment and isolation. It is recommended by BIS committee under the specifications IS:5887(Part III)-1999, reaffirmed 2005. g/L : **20.07** **24.91 Lit/500G**	M614S-100G M614S-500G	100gm 500gm	815 3675
Buffered Peptone Water w/ Casein as pre-enrichment medium for increasing the recovery of injured *Salmonella* species from food particularly cocoa, chocolate, confectionary etc. prior to selective enrichment and isolation. g/L : **70.07** **7.14 Lit/500G**	M1919-500G	500gm	4375
Buffered Peptone Water as pre-enrichment medium of *Enterobacteriaceae* organisms such as *Salmonella* and *Cronobacterium* species from food and animal feeding stuffs, water, milk, milk products and other products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017, ISO 6887-1:2017, ISO 21528-1:2017, ISO 22964:2017. g/L : **20.07** **24.91 Lit/500G**	M1494I-100G M1494I-500G M1494I-2.5KG M1494I-5KG	100gm 500gm 2.5kg 5kg	785 3545 On Request On Request
Buffered Peptone Water, Granulated for usage & grams per litre refer M1494I	GM1494I-500G	500gm	5170
Buffered HiVeg® Peptone Water for usage & grams per litre refer M1494I	MV1494I-500G◉	500gm	4660
Buffered HiVeg® Peptone water, Granulated New recommended as a pre-enrichment medium of Enterobacteriaceae organisms such as Salmonella and Cronobacterium species from food and animal feeding stuffs, water, milk, milk products and other products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017, ISO 6887-1:2017, ISO 21528-1:2017, ISO 22964:2017, ISO19250:2010, ISO 11133:2014 & A1:2018.	GMV1494I-500G ◉ GMV1494I-5KG	500gm 5kg	5805 On Request
Buffered HiCynth® Peptone Water for usage & grams per litre refer M1494I	MCD1494I-100G MCD1494I-500G	100gm 500gm	1100 4660

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Buffered Peptone Water (6 fold strength phosphate buffer) a pre-enrichment medium used for increasing the recovery of injured *Salmonella* species from food prior to selective enrichment and isolation g/L : **45.41** **11 Lit/500G**	M2050-500G M2050-5KG	500gm 5kg	4270 On Request
Buffered Peptone Water w/ NaCl recommended as a diluent for carrying out microbial limit test from various specimens. g/L : **16.09** **31.08 Lit/500G** Polysorbate 20 or Polysorbate 80 - 0.1 to 1% ➤	M1275-500G M1275-1KG M1275-2.5KG	500gm 1kg 2.5kg	3765 6675 On Request
Buffered Peptone Water w/ NaCl, Granulated for usage & grams per litre refer M1275	GM1275-500G	500gm	4495
Buffered HiVeg® Peptone Water w/ NaCl for usage & grams per litre refer M1275	MV1275-500G ◉	500gm	4105
Buffered HiCynth® Peptone Water w/ NaCl for usage & grams per litre refer M1275	MCD1275-500G	500gm	4105
Buffered Peptone Water w/ Pyruvate for the isolation of Enterohemorrhagic *E. coli* (EHEC) from clinical and non-clinical samples. g/L : **21.05** **23.75 Lit/500G**	M1851-100G M1851-500G	100gm 500gm	1265 5170
***ACV Selective Supplement** No. of Vials : **24 vials** △	FD284-5VL	5vl	4855
Buffered Phosphate Broth (Twin Pack) for the cultivation and differentiation of microorganisms based on coagulation and proteolysis of casein. g/L : **100 gms of Part A +** **2.1gms of Part B** **5 Liters**	M1745-5L	5lt	4845
Buffered Sodium Chloride-Peptone Solution, pH 7.0 ☯ recommended as a diluent for carrying out microbial limit testing by harmonized methodology of pharmaceutical products in accordance with USP/EP/BP/JP/IP. g/L : **14.64** **34.15 Lit/500G**	MH1275-100G MH1275-500G	100gm 500gm	885 3765
Buffered Sodium Chloride-Peptone Solution, pH 7.0, Granulated ☯ for usage & grams per litre refer GMH1275	GMH1275-500G	500gm	4495
Buffered Sodium Chloride Peptone Solution pH 7.00 w/ 0.1% Polysorbate 80 and 0.3% Soya lecithin Recommended as a diluent for carrying out microbial limit testing by harmonized methodology of pharmaceutical products in accordance with USP/EP/BP/JP/IP. g/L : **20.10** **24.87 Lit/500G**	M2156-100G M2156-500G	100gm 500gm	1155 4660
Buffered sodium Chloride Peptone Solution pH 7.0 w/ 1% Ploysorbate 80 & 0.05% Soya lecithin (Twin pack) Recommended for the preparation of test suspension. g/L : **17.6** **28.4 Lit/500G**	M2162-500G	500gm	4650

Product	Code	Packing	Price in ₹
Buffered Tryptone Glucose Yeast Extract Broth for cultivation and characterization of Clostridia isolated from food specimens. g/L : **85.00** **5.88 Lit/500G**	M951-500G	500gm	5045
Buffered Yeast Agar for cultivation of yeasts and moulds and for the controlling of bottle washing operations in the soft drinks and related industries. g/L : **41.00** **12.2 Lit/500G**	M585-500G	500gm	5130
Burkholderia Cepacia Agar Base selective medium used for isolation of *Burkholderia cepacia* from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens. g/L : **36.53** **13.69 Lit/500G**	M1640-500G	500gm	6020
***PGT Selective Supplement** No. of Vials : **28 vials** △	FD232-5VL	5vl	1970
Burkholderia Cepacia HiCynth® Agar Base for usage, grams per litre & supplement refer M1640	MCD1640-500G	500gm	6325
***Burkholderia Cepacia Selective Agar** a selective medium for isolation of Burkholderia cepacia from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens. g/L : **50.6** **9.88 Lit/500G**	M2089-500G	500gm	4575
Burkholderia Cepacia Selective Agar (BCSA) a selective medium used for isolation of *Burkholderia cepacia* from pharmaceutical products, the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens in accordance with USP. g/L : **50.58** **9.88 Lit/500G**	MU2089-500G	500gm	4270
***BCSA Selective Supplement** No. of Vials : **10 vials** △	FD361-5VL	5vl	1895
Burk's Medium for isolation and cultivation of nitrogen fixing bacteria such as Azotobacter species. g/L : **21.33** **23.44 Lit/500G**	M707-500G	500gm	5075
Bushnell Haas Agar for examination of fuels for microbial contamination and for studying hydrocarbon deterioration by microorganisms. g/L : **23.27** **21.49 Lit/500G**	M349-500G	500gm	5445
Bushnell Haas Broth for examining fuels for microbial contamination and for studying hydrocarbon deterioration by microorganisms. g/L : **3.27** **152.91 Lit/500G**	M350-100G M350-500G	100gm 500gm	1245 5360

Product	Code	Packing	Price in ₹
CASOB Medium (Inactivator Broth) for neutralising and determining bactericidal activity of quaternary ammonium compounds g/L : **35.00** **14.29 Lit/500G**	M1706-500G	500gm	3570
CAE (Citrate Azide Enterococcus) Agar Base for identification of Enterococci in meat, meat products, dairy products and other food stuffs. g/L : **58.40** **8.56 Lit/500G**	M1310-500G	500gm	5445
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
CAE (Citrate Azide Enterococcus) HiVeg® Agar Base for usage, grams per litre & supplement refer M1310	MV1310-500G ◉	500gm	5715
C. botulinum Isolation Agar Base for rapid and selective isolation of *Clostridium botulinum* from faecal specimens associated with food borne and infant botulinism. g/L : **74.01** **6.76 Lit/500G**	M911-500G	500gm	5445
***C.B.I. Supplement** No. of Vials : **14 vials** △	FD049-5VL	5vl	1545
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials** △ **7 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
C. botulinum Isolation HiVeg® Agar Base for usage, grams per litre & supplement refer M911	MV911-500G ◉	500gm	5715
CFC Agar Base (Cephalothin-Sodium fusidate-Cetrimide Agar) for selective isolation of *Pseudomonas* species. The composition and performance criteria are as per the specifications laid down in BS EN ISO 13720:2010. g/L : **52.40** **9.54 Lit/500G**	M1848-100G M1848-500G	100gm 500gm	1190 5460
***Modified CFC Selective Supplement** No. of Vials : **20 vials** △	FD281-5VL	5vl	1605
CFC HiCynth® Agar Base (Cephalothin-Sodium Fusidate- Cetrimide HiCynth® Agar) for usage, grams per litre & supplement refer M1848	MCD1848-100G MCD1848-500G	100gm 500gm	1245 5730
CFC Broth Base recommended for selective enrichment of *Pseudomonas* species from meat and meat products. g/L : **37.4** **13.37 Lit/500G**	M1957-500G	500gm	5815
***Modified CFC Selective Supplement** No. of Vials : **28 vials** △	FD281-5VL	5vl	1605
CHO Medium Base is a basal medium to which carbohydrates may be added for use in fermentation studies of anaerobic bacteria. g/L : **26.11** **19.15 Lit/500G**	M351-500G	500gm	4910

Product	Code	Packing	Price in ₹
CHO HiVeg® Medium Base for usage & grams per litre refer M351	MV351-500G ◉	500gm	5170
CL Broth (Chopped Liver Broth) for the cultivation and enrichment of anaerobic bacteria from food specimen. g/L : **112.00** **4.46 Lit/500G**	M606-500G	500gm	5110
CL HiVeg® Broth (Chopped Liver HiVeg® Broth) for usage & grams per litre refer M606	MV606-500G ◉	500gm	5375
C.L.E.D.Agar w/ Andrade Indicator for isolation and differentiation of urinary pathogens on the basis of lactose fermentation. g/L : **36.25** **13.79 Lit/500G**	M352-100G M352-500G	100gm 500gm	1215 5245
C.L.E.D. HiVeg® Agar w/ Andrade Indicator for usage & grams per litre refer M352	MV352-100G ◉ MV352-500G ◉	100gm 500gm	1365 5690
C.L.E.D. HiCynth® Agar w/Andrade Indicator for usage & grams per litre refer M352	MCD352-100G MCD352-500G	100gm 500gm	1365 5690
C.L.E.D. Agar Base w/o Indicator for isolation, enumeration and presumptive identification of bacterial flora in urinary tract. g/L : **36.13** **13.84 Lit/500G**	M1146-100G M1146-500G	100gm 500gm	1160 4755
#Bromo Thymol Blue Supplement (20 mg per vial) No. of Vials : **14 vials** △	FD091-5VL	5vl	565
C.L.E.D. HiVeg® Agar Base w/o Indicator for usage, grams per litre & supplement refer M1146	MV1146-500G ◉	500gm	5005
C.L.E.D. Agar w/ Bromo Thymol Blue for isolation and differentiation of urinary pathogens on the basis of lactose fermentation. g/L : **36.15** **13.83 Lit/500G**	M792-100G M792-500G	100gm 500gm	1165 5050
C.L.E.D. Agar w/ Bromo Thymol Blue, Granulated for usage & grams per litre refer M792	GM792-500G	500gm	5920
C.L.E.D. HiVeg® Agar w/ Bromo Thymol Blue for usage & grams per litre refer M792	MV792-100G ◉ MV792-500G ◉	100gm 500gm	1365 5605
C.L.E.D. HiCynth® Agar w/ Bromo Thymol Blue for usage & grams per litre refer M792	MCD792-100G MCD792-500G	100gm 500gm	1365 5605
CPC Agar Base for the cultivation and identification of *Vibrio* species from food samples. g/L : **65.08** **1.54 Lit/100G**	M1241-100G	100gm	7635
***CPC Supplement** No. of Vials : **4 vials / 100gm**	FD110-5VL	5vl	2450
CPC HiVeg® Agar Base for usage, grams per litre & supplement refer M1241	MV1241-100G ◉	100gm	8020

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
CPC Agar Base w/ 1% cellobiose for cultivation and identification of *Vibrio* species from food in accordance with FDA BAM, 1998. g/L : **60.08** **1.66 Lit/100G**	**M1241F-100G**	**100gm**	**8570**
***Modified CPC Supplement** No. of Vials : **4 vials / 100gm**	**FD110F-5VL**	**5vl**	**2565**
OR			
***Col Selective Supplement** No. of Vials : **10 vials** △	**FD298-5VL**	**5vl**	**2290**
C. perfringens Sporulation Broth for promoting sporulation in *Clostridium perfringens*. g/L : **33.10** **15.11 Lit/500G**	**M947-500G**	**500gm**	**5045**
C. perfringens Sporulation HiVeg® Broth for usage & grams per litre refer M947	**MV947-500G** ⦿	**500gm**	**5295**
C.T. Agar for cultivation of *Myxobacteria* species. g/L : **41.71** **11.7 Lit/500G**	**M1349-500G**	**500gm**	**5685**
Caffeic Acid Ferric Citrate Test Agar (CAFC Medium) for selective isolation and presumptive identification of *Cryptococcus neoformans* and its differentiation from other species. g/L : **33.70** **2.97 Lit/100G**	**M563-100G**	**100gm**	**3210**
Calcium Carbonate Agar for the differentiation of microorganisms especially yeasts based on the production of acid from glucose. g/L : **75.00** **6.67 Lit/500G**	**M1900-500G**	**500gm**	**4735**
Calcium Caseinate Agar (Revised as Calcium M- Protein Agar) for detection and enumeration of proteolytic microorganisms in foodstuffs and other materials. g/L : **30.19** **16.56 Lit/500G**	**M1309-500G**	**500gm**	**6055**
Calcium Caseinate Agar, Granulated (Revised as Calcium M- Protein Agar, Granulated) for usage & grams per litre refer M1309	**GM1309-500G**	**500gm**	**6965**
Campylo Thioglycollate Medium Base for isolation, maintenance and transport of cultures of *Campylobacter* species. g/L : **26.80** **18.66 Lit/500G**	**M908-500G**	**500gm**	**5015**
***Blaser-Wang Selective Supplement** No. of Vials : **38 vials** △	**FD006-5VL**	**5vl**	**1455**
Campylo Thioglycollate HiVeg® Medium Base for usage, grams per litre & supplement refer M908	**MV908-500G** ⦿	**500gm**	**5270**
Campylobacter Agar Base for selective isolation of *Campylobacter* species from faecal specimens, food and environmental specimens. g/L : **39.50** **12.66 Lit/500G**	**M994-500G**	**500gm**	**5965**
***Blaser-Wang Selective Supplement** No. of Vials : **26 vials** △	**FD006-5VL**	**5vl**	**1455**
OR			
***Skirrow Selective Supplement** No. of Vials : **26 vials** △	**FD008-5VL**	**5vl**	**1570**

Product	Code	Packing	Price in ₹
Campylobacter HiVeg® Agar Base for usage, grams per litre & supplement refer M994	**MV994-500G** ⦿	**500gm**	**6270**
CAMPY-CEFEX Agar for isolation and cultivation of *Campylobacter* species. g/L : **44.5** **11.23 Lit/500G**	**M2143-500G**	**500gm**	**8475**
***Cef Selective Supplement** No. of Vials : **12 Vials** △	**FD365-5VL**	**5vl**	**2205**
Campylobacter Cefex Agar Base for isolation and cultivation of *Campylobacter* species from clinical and non-clinical samples. g/L : **49.35** **10.13 Lit/500G**	**M1267-500G**	**500gm**	**5955**
***Park and Sanders Selective Supplement II** No. of Vials : **11 vials** △	**FD105-5VL**	**5vl**	**2570**
Campylobacter Enrichment Broth Base (Preston Enrichment Broth Base) for selective enrichment and cultivation of *Campylobacter* species from clinical and non-clinical specimens. g/L : **25.00** **20 Lit/500G**	**M899-500G**	**500gm**	**5325**
***PRTC Selective Supplement** No. of Vials : **40 vials** △ Lysed Horse blood - 50 ml/lit ◀	**FD042-5VL**	**5vl**	**1455**
Campylobacter Enrichment HiVeg® Broth Base (Preston Enrichment HiVeg® Broth Base) for usage, grams per litre & supplement refer M899	**MV899-500G** ⦿	**500gm**	**5600**
Campylobacter Nitrate Broth for identification of *Campylobacter* species on the basis of nitrate reduction obtained from clinical and non- clinical samples. g/L : **27.00** **18.52 Lit/500G**	**M1240-500G**	**500gm**	**4495**
Campylobacter Nitrate HiVeg® Broth for usage & grams per litre refer M1240	**MV1240-500G** ⦿	**500gm**	**4715**
Candida Agar for isolation and differentiation of *Candida albicans*. g/L : **41.10** **12.17 Lit/500G**	**M1602-500G**	**500gm**	**5620**
Candida BCG Agar Base for primary isolation and identification of *Candida* species from clinical and non-clinical samples. g/L : **66.02** **7.57 Lit/500G**	**M355-500G**	**500gm**	**5620**
Candida BCG HiVeg® Agar Base for usage & grams per litre refer M355	**MV355-500G** ⦿	**500gm**	**5900**
Candida Medium for selective isolation and cultivation of *Candida* species from clinical and non-clinical samples. g/L : **35.50** **14.08 Lit/500G**	**M104-500G**	**500gm**	**5525**
Candida HiVeg® Medium for usage & grams per litre refer M104	**MV104-500G** ⦿	**500gm**	**5810**
Carbohydrate Consumption Broth Base for cultivation and differentiation of *Listeria* species on the basis of sugar fermentation. g/L : **16.10** **31.06 Lit/500G**	**M1264-500G**	**500gm**	**5020**

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Carbohydrate Consumption HiVeg® Broth Base for usage & grams per litre refer M1264	MV1264-500G ◉	500gm	5270
Carbon Utilisation Agar for carbon utilization studies of *Streptomyces* species as per International Streptomyces Project. g/L : **24.83** **20.14 Lit/500G**	M363-100G M363-500G	100gm 500gm	2690 10775
Carnobacterium Selective Agar Base (CTAS Agar Base) for the detection of *Carnobacterium* species. g/L : **74.91** **6.67 Lit/500G**	M1892-100G M1892-500G	100gm 500gm	1270 5460
***TTC Solution 1% (10ml per vial)** No. of Vials : **12 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Carrot Agar for sporangial production and study of mating techniques of phytophthora sp. g/L : **19.00** **26.31 Lit/500G**	M1987-500G	500gm	6520
Cary - Blair Medium Base (Transport Medium w/o Charcoal) for collection and shipment of clinical specimens. g/L : **12.60** **39.68 Lit/500G**	M202-100G M202-500G	100gm 500gm	1335 5895
Casein Acid Hydrolysate, Certified MICRO See Acicase®, Certified	RM189-500G	500gm	9965
Casein Acid Hydrolysate MICRO See Acicase®	RM498-500G	500gm	9930
Casein Acid Hydrolysate, Technical MICRO See Acicase®, Technical	RM013-500G	500gm	5890
HiVeg® Acid Hydrolysate MICRO for usage refer RM013	RM013V-500G ◉	500gm	6360
Casein Acid Hydrolysate, Certified MICRO See Acicase®, Certified	CR013-500G	500gm	8785
Casein Acid Hydrolysate Vitamin free MICRO See Acicase®, Vitamin Free	RM190-500G	500gm	9090
♦Casitose, Type - I (Tryptone Type-1) MICRO used in sterility testing, diagnostic media preparations.	RM014-500G RM014-2.5KG	500gm 2.5kg	3825 On Request
HiVeg® Hydrolysate MICRO for usage refer RM014	RM014V-500G ◉	500gm	4135
♦Casitose, Certified (Tryptone Certified) MICRO for usage refer RM014	CR014-500G	500gm	4560
♦Casitose, Type-II (Tryptone, Type II) MICRO equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	3280 On Request
HiVeg® Hydrolysate No. 6 MICRO for usage refer RM028	RM028V-500G ◉	500gm	3540
♦Casitose, Type-II, Certified (Tryptone, Type II, Certified) MICRO is a refined product providing high quality soluble source of amino acids,polypeptides and peptides.	CR028-500G	500gm	3710

Product	Code	Packing	Price in ₹
♦Casitose (MB grade) (Tryptone, MB grade) MICRO suitable for recombinant strains	RM7707-500G	500gm	4875
♦Casitose, ES, (Tryptone, ES) MICRO recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	4255
♦Casitose Agar w/ 1.5% Agar Highly nutritive medium which can be used as a general purpose culture medium. g/L : **35.50** **14.08 Lit/500G**	M793-500G	500gm	5075
♦Casitose Broth for production of staphylococcal enterotoxin for use in *Cat test* and in serological studies. g/L : **29.33** **17.05 Lit/500G**	M200-500G	500gm	5045
♦Casitose Broth, Modified Highly nutritive medium which can be used as a general purpose medium. g/L : **20.50** **24.39 Lit/500G**	M200A-500G	500gm	4635
♦Casitose Yeast Extract Broth (CAYE) for cultivation of *Vibrio* cholerae cultures while testing their enterotoxigenicity. g/L : **36.50** **13.7 Lit/500G**	M910-500G	500gm	5005
♦Casitose Yeast Extract HiVeg® Broth (CAYE) for usage & grams per litre refer M910	MV910-500G ◉	500gm	5250
♦Casitose MICRO enzymic digest of milk protein.	RM714-500G RM714-2.5KG	500gm 2.5kg	3275 On Request
♦Casitose Soya Meat Peptone (Revised as Casitose Soya HM Peptone) MICRO a mixture of milk protein, soya and meat peptones that provides broad spectrum of peptides and amino acids that supports better microbiological growth characteristics.	RM4902-500G	500gm	7235
♦Casitose Soya Agar, Modified recommended as a general purpose medium for cultivation of various microorganisms. g/L : **40.00** **12.5 Lit/500G**	M1615-500G	500gm	5175
♦Casitose Soya Blood Agar Base when supplemented with blood is recommended for cultivation of fastidious microorganisms and study of haemolytic reactions. g/L : **40.00** **12.5 Lit/500G**	M1796-500G	500gm	5780
Casein Soyabean Digest Agar (Soyabean Casein Digest Agar) (Tryptone Soya Agar) a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for sterility testing in pharmaceutical products. g/L : **40.00** **12.5 Lit/500G**	M290-100G M290-500G M290-2.5KG M290-5KG	100gm 500gm 2.5kg 5kg	1005 4150 On Request On Request
Casein Soyabean Digest Agar, Granulated (Soyabean Casein Digest Agar, Granulated) (Tryptone Soya Agar, Granulated) for usage & grams per litre refer M290	GM290-500G	500gm	4955
Casein Soyabean Digest HiVeg® Agar (Soyabean Casein Digest HiVeg® Agar) (Tryptone Soya HiVeg® Agar) for usage & grams per litre refer M290	MV290-100G ◉ MV290-500G ◉	100gm 500gm	1105 4520

* On receipt store between 2 - 8°C. ♦ Casitose word equivalent to Casein hydrolysate / Casein peptone.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Casein Soyabean Digest HiCynth® Agar (Soyabean Casein Digest HiCynth® Agar) (Tryptone Soya HiCynth® Agar) for usage & grams per litre refer M290	MCD290-100G MCD290-500G	100gm 500gm	1105 4520
Casein-Soyabean Digest Agar (Soybean-Casein Digest Agar) a general purpose medium used for cultivation of a wide variety of microorganisms from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. g/L : **40.00** **12.5 Lit/500G**	MH290-100G MH290-500G MH290-2.5KG MH290-5KG	100gm 500gm 2.5kg 5kg	1005 4150 On Request On Request
Casein-Soyabean Digest Agar, Granulated (Soybean-Casein Digest Agar, Granulated) for usage & grams per litre refer MH290	GMH290-500G	500gm	4955
Casein Soyabean Digest Broth (Soyabean Casein Digest Medium) a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria in accordance with the harmonized method of USP/EP/BP/JP/IP. g/L : **29.77** **16.8 Lit/500G**	MH011-100G MH011-500G MH011-2.5KG MH011-5KG	100gm 500gm 2.5kg 5kg	530 2125 On Request On Request
Casein Soyabean Digest Broth, Granulated (Soyabean Casein Digest Medium, Granulated) for usage & grams per litre refer MH011	GMH011-500G	500gm	2540
Casein Soyabean Digest Broth, Sterile Powder (Soyabean Casein Digest Medium, Sterile powder) is λ irradiated sterile powder recommended for evaluation of sterility in manufacturing process. g/L : **29.77** **16.8 Lit/500G**	MH011G-500G	500gm	2720
Casein Soyabean Digest Broth, Granulated, Sterile (Soyabean Casein Digest Medium, Granulated, Sterile) for usage & grams per litre refer MH011G	GMH011G-500G	500gm	3250
♦Casitose Yeast Magnesium Broth (NZYM Broth) for use in the cultivation of recombinant strains of *Escherichia coli*. g/L : **20.98** **23.83 Lit/500G**	M1247-500G	500gm	6835
♦Casitose Yeast Magnesium HiVeg® Broth (NZYM HiVeg® Broth) for usage & grams per litre refer M1247	MV1247-500G ⊙	500gm	7175
♦Casitose Yeast Peptone MICRO for cultivation of wide variety microorganisms.	RM3875-500G	500gm	3275
Casitone Glycerol Yeast Autolysate Broth Base (CGY) for maintenance of iron bacteria especially those belonging to the *Sphaerotilus-Leptothrix* group. g/L : **6.00 gms** **+ 10 ml glycerol** **83.33 Lit/500G**	M381-100G M381-500G	100gm 500gm	1125 4820
Casitone Glycerol Yeast Autolysate HiVeg® Broth Base (CGY) for usage & grams per litre refer M381	MV381-100G ⊙ MV381-500G ⊙	100gm 500gm	1185 5070

Product	Code	Packing	Price in ₹
Casman Agar for isolation of fastidious microorganisms from clinical specimens under reduced oxygen tension. g/L : **43.60** **11.47 Lit/500G**	M201-500G MZ	500gm	5175
Casman HiVeg® Agar for usage & grams per litre refer M201	MV201-500G ⊙	500gm	5420
Casman Broth Base for isolation of fastidious microorganisms from clinical specimens under reduced oxygen tension. g/L : **29.60** **16.89 Lit/500G**	M766-500G MZ	500gm	4845
Casman HiVeg® Broth Base for usage & grams per litre refer M766	MV766-500G ⊙	500gm	5090
Caulobacter Medium for cultivation of *Caulobacter* species. g/L : **13.10** **38.17 Lit/500G**	M1661-500G MZ	500gm	4820
Cefsulodin, Irgasan™ (Triclosan) & Novobiocin (CIN) Agar New recommended for the selective isolation and enumeration of Yersinia enterocolitica from food samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10273:2017E g/L : **48.04** **10.40 Lit/500G**	M843I-500G	500gm	5880
Cellobiose Arginine Lysine Agar (CAL Agar) for isolation and biochemical characterization of *Yersinia enterocolitica*. g/L : **46.03** **2.17 Lit/100G**	M893-100G	100gm	8530
Cellobiose Arginine Lysine HiVeg® Agar (CAL HiVeg® Agar) for usage & grams per litre refer M893	MV893-100G ⊙	100gm	8975
Cellobiose Arginine Lysine Broth (CAL Broth) for isolation and biochemical characterization of *Yersinia enterocolitica*. g/L : **26.03** **3.84 Lit/100G**	M894-100G	100gm	7925
Cellobiose Arginine Lysine HiVeg® Broth (CAL HiVeg® Broth) for usage & grams per litre refer M894	MV894-100G ⊙	100gm	8325
Certified Peptone MICRO recommended as a source of organic nitrogen and growth factor for cultivation of wide variety of microorganisms.	CR031-500G	500gm	7330
Certified Heart Infusion (Revised as Certified HI) MICRO a rich nutritive component used in media for cultivation of fastidicus microorganisms.	CR032-500G	500gm	7485
Cetrimide Agar Base (w 1.3% Agar) for the selective isolation of *Pseudomonas aeruginosa* from various samples such as food, beverages, clinical samples, water, pharmaceutical products etc. g/L : **44.70+10 ml glycerol** **11.18 Lit/500G**	M1742-100G M1742-500G	100gm 500gm	1020 4495
***NA Selective Supplement** ➤ No. of Vials : **12 vials** △	FD130-5VL	5vl	1235

MICRO Microbiology Tested ➤ If required use MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
♦ Casitose word equivalent to Casein hydrolysate / Casein peptone. △ Approx. number of vials required per 500gm of powder / granulated medium.
☯ Harmonized Media ⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Cetrimide Agar Base for selective isolation of *Pseudomonas aeruginosa* from clinical specimens. g/L : **46.70+10 ml glycerol 10.71 Lit/500G**	M024-100G M024-500G	100gm 500gm	900 4065
***NA Selective Supplement** ➤ No. of Vials : **11 vials** △	FD130-5VL	5vl	1235
Cetrimide Agar Base, Granulated for usage, grams per litre & supplement refer M024	GM024-500G	500gm	4900
Cetrimide HiVeg® Agar Base for usage, grams per litre & supplement refer M024	MV024-100G ◉ MV024-500G ◉	100gm 500gm	1015 4470
Cetrimide HiCynth® Agar Base for usage, grams per litre & supplement refer M024	MCD024-100G MCD024-500G	100gm 500gm	1015 4470
Cetrimide Agar ☯ recommended as a selective medium used for the isolation of *Pseudomonas aeruginosa* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. g/L : **45.30+10 ml glycerol 11.04 Lit/500G**	MH024-100G MH024-500G MH024-2.5KG MH024-5KG	100gm 500gm 2.5kg 5kg	885 4010 On Request On Request
Cetrimide Agar, Granulated ☯ for usage & grams per litre refer MH024	GMH024-500G	500gm	4780
Cetrimide Broth for selective cultivation of *Pseudomonas aeruginosa*. g/L : **25.30** **19.76 Lit/500G**	M862-100G M862-500G	100gm 500gm	1020 4230
Cetrimide HiVeg® Broth for usage & grams per litre refer M862	MV862-100G ◉ MV862-500G ◉	100gm 500gm	1090 4525
Cetrimide Broth Base for cultivation of *Pseudomonas aeruginosa* from water samples using membrane filter technique. The composition and performance criteria of this medium are as per the specifications laid down in ISO 8360-2:1988. g/L : **31.90** **15.67 Lit/500G**	M862A-500G	500gm	5170
Cetrimide HiVeg® Broth Base for usage & grams per litre refer M862A	MV862A-500G ◉	500gm	5415
Chapman Stone Agar for selective isolation of *Staphylococci* causing food poisoning. g/L : **202.50** **2.47 Lit/500G**	M215-500G	500gm	5105
Charcoal Agar Base for cultivation of *Bordetella pertussis*, for vaccine production and also for stock culture maintenance. g/L : **62.50** **8 Lit/500G**	M344-500G	500gm	5460
***Bos Selective Supplement** No. of Vials : **16 vials** △	FD004-5VL	5vl	1510
Charcoal Agar Base, HiVeg® for usage, grams per litre & supplement refer M344	MV344-500G ◉	500gm	5730
Charcoal Blood Agar Base for the cultivation of *Bordetella pertussis* for vaccine production and also for the maintenance of stock cultures. g/L : **54.50** **9.17 Lit/500G**	M646-500G	500gm	5610
Charcoal Blood Agar Base, HiVeg® for usage & grams per litre refer M646	MV646-500G ◉	500gm	5890
Charcoal Agar Base w/ Niacin for cultivation and isolation of *Bordetella pertussis* and *Haemophilus influenzae*. g/L : **51.00** **9.8 Lit/500G**	M1053-500G	500gm	5545
***Bos Selective Supplement** No. of Vials : **20 vials** △	FD004-5VL	5vl	1510
Charcoal HiVeg® Agar Base w/ Niacin for usage, grams per litre & supplement refer M1053	MV1053-500G ◉	500gm	5830
China Blue Lactose Agar for differentiation and enumeration of bacteria in milk. g/L : **38.30** **13.05 Lit/500G**	M580-500G	500gm	5445
China Blue Lactose Agar, Granulated for usage & grams per litre refer M580	GM580-500G	500gm	6270
China Blue Lactose HiVeg® Agar for usage & grams per litre refer M580	MV580-500G ◉	500gm	5715
Chlamydospore Agar for differentiation of *Candida albicans* from other Candida species on the basis of chlamydospore formation. g/L : **37.10** **13.48 Lit/500G**	M113-100G M113-500G	100gm 500gm	1775 8045
Chloramphenicol Yeast Glucose Agar for selective enumeration of yeasts and moulds in milk and milk products. g/L : **40.00** **12.5 Lit/500G**	M1008-100G M1008-500G	100gm 500gm	1055 4770
Chlorella Agar for the isolation and maintenance of *Chlorella* species. g/L : **34.60** **14.45 Lit/500G**	M768-500G	500gm	6465
Chlorella Broth for the cultivation & enumeration of Chlorella species. g/L : **17.60** **28.41 Lit/500G**	M886-500G	500gm	6005
Chlorella Broth Base w/o Dextrose and Citrate for cultivation of *Chlorella* species. g/L : **7.60** **65.79 Lit/500G**	M769-100G M769-500G	100gm 500gm	1325 6005
Chocolate Agar Base for isolation of *Neisseria gonorrhoeae* from chronic and acute cases of gonococcal infections. g/L : **45.50** **10.99 Lit/500G**	M103-500G MZ	500gm	5445
***FO Growth Supplement** No. of Vials : **100G** △	FD022-50G FD022-100G	50gm 100gm	1600 2830
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **22 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2430 9570

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ⮝ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use ☯ Harmonized Media
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
OR			
***Yeast Autolysate Supplement** No. of Vials : **22 vials** △	**FD027-5VL** **FD027-5X5VL**	**5vl** **5x5vl**	**1160** **3720**
Chocolate HiVeg® Agar Base for usage, grams per litre & supplement refer M103	**MV103-500G** ⊙	**500gm**	**5715**
Chocolate No. 2 Agar Base for the cultural isolation of *Neisseria* and *Haemophilus* species from a variety of clinical specimens. g/L : **38.00** **13.16 Lit/500G**	**M1548-500G**	**500gm**	**5610**
***FO Growth Supplement** No. of Vials : **100G** △	**FD022-50G** **FD022-100G**	**50gm** **100gm**	**1600** **2830**
***Vitamino Growth Supplement, Modified** No. of Vials : **27 vials** △	**FD215-5VL**	**5vl**	**1740**
Chocolate No. 2 HiVeg® Agar Base for usage, grams per litre & supplement refer M1548	**MV1548-500G** ⊙	**500gm**	**5890**
Cholera Medium Base for selective isolation of *Vibrio* species from specimens heavily contaminated with *Enterobacteriaceae*. g/L : **65.10** **7.68 Lit/500G**	**M558-500G** MZ	**500gm**	**5420**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **2 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
Cholera HiVeg® Medium Base for usage, grams per litre & supplement refer M558	**MV558-500G** ⊙	**500gm**	**5690**
Cholic Acid, Sodium Salt MICRO See: Sodium Cholate.	**RM202-25G** **RM202-100G**	**25gm** **100gm**	**1700** **5995**
Chopped Liver Broth (Revised as CL Broth) for the cultivation and enrichment of anaerobic bacteria from food specimen. g/L : **112.00** **4.46 Lit/500G**	**M606-500G**	**500gm**	**5110**
Chopped Liver HiVeg® Broth (Revised as CL HiVeg® Broth) for usage & grams per litre refer M606	**MV606-500G** ⊙	**500gm**	**5375**
Christensen Citrate Agar for differentiation of enteric pathogens and coliforms based on citrate utilization. g/L : **24.81** **20.15 Lit/500G**	**M143-100G** **M143-500G**	**100gm** **500gm**	**1280** **5475**
Christensen Citrate Sulphite Agar for differentiation of enteric bacilli on the basis of citrate utilization and hydrogen sulphide production. g/L : **24.29** **20.58 Lit/500G**	**M495-500G**	**500gm**	**5475**
Christensen Citrate Sulphite Agar, w/ 1.5% Agar for differentiation of enteric bacilli on the basis of citrate utilization and hydrogen sulphide production in accordance with FDA BAM, 1998. g/L : **25.29** **19.77 Lit/500G**	**M495F-500G**	**500gm**	**5855**

Product	Code	Packing	Price in ₹
Christopher's Semisolid Brucella Medium Base for selective enrichment of *Campylobacter* species from food. g/L : **30.10** **16.61 Lit/500G**	**M943-500G**	**500gm**	**5120**
***Blaser-Wang Selective Supplement** No. of Vials : **34 vials** △	**FD006-5VL**	**5vl**	**1455**
Chrysoidin Agar with MUG (Oxgall Chrysoidin Agar with MUG) for the isolation and differentiation of *Enterobacteriaceae* and several other Gram negative rods. It can also be used for the identification of *E. coli* from various samples. g/L : **48.23** **10.37 Lit/500G** Glycerol - 20 ml/lit ◀	**M1820-500G**	**500gm**	**9575**
Chu's Medium No. 10 for culturing Blue-Green algae. g/L : **0.123** **813.01 Lit/100G**	**M697-100G**	**100gm**	**2045**
Citrate Agar for cultivation of iron bacteria from soil samples. g/L : **27.20** **18.38 Lit/500G**	**M728-100G** **M728-500G**	**100gm** **500gm**	**1035** **4430**
Citrate Azide Agar for selective cultivation of Enterococci in dairy products g/L : **55.41** **9.02 Lit/500G**	**M1908-100G** **M1908-500G**	**100gm** **500gm**	**1370** **5735**
Citrate Azide Tween Carbonate Base for the identification of Enterococci in meat, meat products, dairy products and other foodstuffs. g/L : **56.00** **8.93 Lit/500G**	**M1618-500G**	**500gm**	**5215**
***CATC Supplement** No. of Vials : **18 vials** △	**FD235-5VL**	**5vl**	**1570**
Clausen Medium for sterility testing as per Nordic Pharmacopoeia Board. g/L : **40.00** **12.5 Lit/500G**	**M552-500G**	**500gm**	**5405**
Clausen HiVeg® Medium for usage & grams per litre refer M552	**MV552-500G** ⊙	**500gm**	**5675**
Clostridial Agar for selective isolation of pathogenic Clostridia from mixed flora. g/L : **46.40** **10.78 Lit/500G**	**M497-100G** **M497-500G**	**100gm** **500gm**	**1270** **5585**
Clostridial HiVeg® Agar for usage & grams per litre refer M497	**MV497-100G** ⊙ **MV497-500G** ⊙	**100gm** **500gm**	**1335** **5855**
Clostridium Broth Base for identification of spores of *Clostridium tyrobutyricum* which is usually responsible for "late blowing" in cheese. g/L : **35.50** **14.08 Lit/500G**	**M1315-500G**	**500gm**	**4955**
Clostridium HiVeg® Broth Base for usage & grams per litre refer M1315	**MV1315-500G** ⊙	**500gm**	**5195**
Clostridium Brazier Agar Base recommended as selective media for isolation and differentiation of *Clostridium difficile* with added supplements. g/L : **47.66** **10.49 Lit/500G**	**M1803-500G**	**500gm**	**7340**

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials** △ **5 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***CC Selective Supplement I** No. of Vials : **21 vials** △	**FD010-5VL** **FD010-5X5VL**	**5vl** **5x5vl**	**1575** **4130**
Clostridium Difficile Agar Base for selective isolation of *Clostridium difficile* from faeces. g/L : **69.10** **7.24 Lit/500G**	**M836-500G**	**500gm**	**5590**
***CC Selective Supplement I** No. of Vials : **15 vials** △	**FD010-5VL** **FD010-5X5VL**	**5vl** **5x5vl**	**1575** **4130**
Clostridium Difficile HiVeg® Agar Base for usage, grams per litre & supplement refer M836	**MV836-500G** ◉	**500gm**	**5860**
Clostridium difficile Mannitol Taurocholate Broth base used for cultivation of Clostridium difficile from clinical specimens. g/L : **55.63** **8.98 Lit/500G**	**M1976-500G**	**500gm**	**6000**
***LCC Selective Supplement** No. of Vials : **9 vials** △	**FD320-5VL**	**5vl**	**2355**
Clostridium Perfringens Agar Base recommended for isolation and identification of *Clostridium perfringens* from unheated material g/L : **60.05** **8.32 Lit/500G**	**M2070-500G**	**500gm**	**6640**
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **18 vials** △ **9 vials** △ Kanamycin Sulphate (0.20 gm/l) ◀	**FD046L-50MLX5VL** **FD046-100MLX5VL**	**50mlx5vl** **100ml x5vl**	**2205** **2645**
***Clostridium perfringens Enumeration kit** for enumeration & confirmation of Clostridium perfringens from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 14189:2013. No. of tests per KT : **1 test/ KT**	**K113-1KT**	**1kt**	**10545**
Acid Phosphatase Reagent	**R096-5X10ML**	**5x10ml**	**3785**
Coagulase Mannitol Agar Base for primary isolation and identification of pathogenic Staphylococci from clinical specimens or for classifying pure cultures. g/L : **47.02** **10.63 Lit/500G** Sterile Rabbit Plasma - 7-15% ◀	**M272-100G** **M272-500G**	**100gm** **500gm**	**1270** **5590**
Coagulase Mannitol HiVeg® Agar Base for usage & grams per litre refer M272	**MV272-100G** ◉ **MV272-500G** ◉	**100gm** **500gm**	**1335** **5860**
Coagulase Mannitol Broth Base for simultaneous detection of coagulase production and mannitol fermentation in the differentiation of Staphylococci. g/L : **35.00** **14.29 Lit/500G** Sterile Rabbit Plasma - 7-15% ◀	**M277-100G** **M277-500G**	**100gm** **500gm**	**1120** **5170**
Coagulase Mannitol HiVeg® Broth Base for usage & grams per litre refer M277	**MV277-100G** ◉ **MV277-500G** ◉	**100gm** **500gm**	**1175** **5415**

Product	Code	Packing	Price in ₹
***Coccidiodin and Histoplasmin Broth, Granulated** See: Asparagine Broth	**GM672-500G**	**500gm**	**6915**
Coliform Broth for isolation and cultivation of coliform organisms from cream, yogurt and raw milk. g/L : **57.14** **8.75 Lit/500G**	**M1211-500G**	**500gm**	**4615**
Coliform HiVeg® Broth for usage & grams per litre refer M1211	**MV1211-500G** ◉	**500gm**	**4865**
Coliform Broth w/ SLS for detection of *E.coli* and other *Enterobacteriaceae* in water and clinical samples. g/L : **15.10** **33.11 Lit/500G**	**M1826-100G** **M1826-500G**	**100gm** **500gm**	**5265** **24190**
Coliform HiVeg® Broth w/ SLS for usage & grams per litre refer M1826	**MV1826-100G** ◉ **MV1826-500G** ◉	**100gm** **500gm**	**6095** **27940**
Coliform PA Broth for determination of presence or absence of coliform bacteria in examination of pollution in treated water from water treatment plants or distribution systems. g/L : **92.42** **5.41 Lit/500G**	**M1051-500G**	**500gm**	**4820**
Columbia Blood Agar Base an efficient base for preparation of blood agar, chocolate agar and for various selective and identification media. g/L : **44.00** **11.36 Lit/500G**	**M144-100G** **M144-500G**	**100gm** **500gm**	**1155** **4740**
***NPBCVN Selective Supplement** No. of Vials : **23 vials** △	**FD005-5VL** **FD005-5X5VL**	**5vl** **5x5vl**	**1660** **4130**
***Blaser-Wang Selective Supplement** No. of Vials : **23 vials** △	**FD006-5VL**	**5vl**	**1455**
***Butzler Selective Supplement** No. of Vials : **23 vials** △	**FD007-5VL** **FD007-5X5VL**	**5vl** **5vl**	**1755** **4930**
***Skirrow Selective Supplement** No. of Vials : **23 vials** △	**FD008-5VL**	**5vl**	**1570**
***Minerals Growth Supplement** No. of Vials : **23 vials** △	**FD009-5VL**	**5vl**	**1570**
***NC Selective Supplement** No. of Vials : **23 vials** △	**FD030-5VL**	**5vl**	**1635**
***NNP Selective Supplement** No. of Vials : **23 vials** △	**FD031-5VL** **FD031-5X5VL**	**5vl** **5x5vl**	**1325** **4130**
***GNA Selective Supplement** No. of Vials : **23 vials** △	**FD056-5VL**	**5vl**	**1370**
***VTCA Selective Supplement** No. of Vials : **23 vials** △	**FD090-5VL**	**5vl**	**1715**
***Butzler VI Selective Supplement** No. of Vials : **23 vials** △	**FD106-5VL** **FD106-5X5VL**	**5vl** **5x5vl**	**1875** **4930**
***CO Selective Supplement** No. of Vials : **23 vials** △	**FD119-5VL** **FD119-5X5VL**	**5vl** **5vl**	**1685** **4125**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Columbia Blood Agar Base, Granulated for usage, grams per litre & supplement refer M144	GM144-500G	500gm	5665
Columbia Blood Agar Base, HiVeg® for usage, grams per litre & supplement refer M144	MV144-100G ◉ MV144-500G ◉	100gm 500gm	1265 5180
Columbia Blood HiCynth® Agar Base for usage, grams per litre & supplement refer M144	MCD144-100G MCD144-500G	100gm 500gm	1265 5180
Columbia Blood Agar Base w/ 1% Agar a basal medium used with or without blood for isolation and cultivation of fastidious bacteria from clinical and non-clinical samples. g/L : **39.00** **12.82 Lit/500G**	M144A-500G	500gm	5290
***NPBCVN Selective Supplement** No. of Vials : **26 vials** △	FD005-5VL FD005-5X5VL	5vl 5x5vl	1660 4130
***Blaser-Wang Selective Supplement** No. of Vials : **26 vials** △	FD006-5VL	5vl	1455
***Butzler Selective Supplement** No. of Vials : **26 vials** △	FD007-5VL FD007-5X5VL	5vl 5vl	1755 4930
***Skirrow Selective Supplement** No. of Vials : **26 vials** △	FD008-5VL	5vl	1570
***Minerals Growth Supplement** No. of Vials : **26 vials** △	FD009-5VL	5vl	1570
***NC Selective Supplement** No. of Vials : **26 vials** △	FD030-5VL	5vl	1635
***NNP Selective Supplement** No. of Vials : **26 vials** △	FD031-5VL FD031-5X5VL	5vl 5x5vl	1325 4130
***GNA Selective Supplement** No. of Vials : **26 vials** △	FD056-5VL	5vl	1370
***VTCA Selective Supplement** No. of Vials : **26 vials** △	FD090-5VL	5vl	1715
***Butzler VI Selective Supplement** No. of Vials : **26 vials** △	FD106-5VL FD106-5X5VL	5vl 5x5vl	1875 4930
***CO Selective Supplement** No. of Vials : **26 vials** △	FD119-5VL FD119-5X5VL	5vl 5vl	1685 4125
Columbia Blood Agar Base w/ 1% Agar, HiVeg® for usage, grams per litre & supplement refer M144A	MV144A-500G ◉	500gm	5555
Columbia Blood HiCynth® Agar Base w/1% Agar for usage, grams per litre & supplement refer M144A	MCD144A-500G	500gm	5555
Columbia Blood Agar Base recommended for selective detection and enumeration of *Campylobacter* species from food, animal feed and environmental samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-2:2017. g/L : **44.00** **11.36 Lit/500G**	M144I-500G	500gm	5035

Product	Code	Packing	Price in ₹
Columbia Agar ☯ for detection of *Clostridium sporogenes* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP (Medium 15). g/L : **44.00** **11.36 Lit/500G**	MH144-100G MH144-500G MH144-2.5KG MH144-5KG	100gm 500gm 2.5kg 5kg	1095 4935 On Request On Request
***Gen Selective Supplement** No. of Vials : **12 vials** △	FD252-5VL	5vl	1110
Columbia Agar, Granulated ☯ for usage, grams per litre & supplement refer MH144	GMH144-500G	500gm	5760
Columbia Blood Agar Base w/ Hemin an efficient and enriched base for preparation of chocolate agar, blood agar and for various selective and identification media. g/L : **44.01** **11.36 Lit/500G** for supplement refer M144 (Columbia Blood Agar Base)	M1133-500G	500gm	10600
Columbia Broth Base used as a general purpose medium and also for the cultivation of fastidious organisms from clinical specimens. g/L : **35.01** **14.28 Lit/500G**	M145-500G	500gm	4575
Columbia Broth Base, HiVeg® for usage & grams per litre refer M145	MV145-500G ◉	500gm	4795
Columbia HiCynth® Broth Base for usage & grams per litre refer M145	MCD145-500G	500gm	4795
***Columbia C.N.A. Agar Base** for selective isolation of pathogenic Gram-positive cocci from clinical and nonclinical specimens. g/L : **44.02** **11.36 Lit/500G**	M560-500G	500gm	12100
***Columbia C.N.A. HiVeg® Agar Base** for usage & grams per litre refer M560	MV560-500G ◉	500gm	12700
***Columbia C.N.A. Agar Base w/ 1% Agar** for selective isolation of pathogenic Gram-positive cocci from clinical and nonclinical specimens. g/L : **39.02** **12.81 Lit/500G**	M560A-500G	500gm	12100
***Columbia C.N.A. HiVeg® Agar Base w/ 1% Agar** for usage & grams per litre refer M560A	MV560A-500G ◉	500gm	12700
Congo Red Magnesium Oxalate (CR-MOX) agar recommended for isolation of Yersinia enterocolitica from food & animal feeding stuffs. The composition & performance criteria of this medium are as per specifications laid down in ISO 10273:2017 species g/L : **47.12** **10.61 Lit/500G**	M2103-100G M2103-500G	100gm 500gm	1255 5760
Conn's Agar for cultivation of fungi. g/L : **38.10** **13.12 Lit/500G**	M730-500G	500gm	11090
Cooke Rose Bengal Agar Base for selective isolation and cultivation of fungi. g/L : **36.54** **13.68 Lit/500G**	M499-500G	500gm	6105

☯ Harmonized Media * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Cooked Meat Medium (Revised as Cooked M Medium) (R.C.Medium) for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for maintenance of stock cultures. g/L : **125.00** **4 Lit/500G**	**M149-100G** **M149-500G**	**100gm** **500gm**	**1000** **4785**
Cooked Meat Medium (Revised as Cooked M Medium) (R.C.Medium) for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures. It is recommended by BIS committee under the specifications IS:5887(Part II)-1976, Reaffirmed 2005 & (Part IV)-1999. g/L : **115.40** **4.33 Lit/500G**	**M149S-100G** **M149S-500G**	**100gm** **500gm**	**1095** **5250**
Cooked Meat Medium, Modified (Revised as Cooked M Medium, Modified) for isolation of *Clostridium* species in accordance with FDA BAM, 1998. g/L : **66.67g of part A** **+ 14.05 g of part B** **6.19 Lit/500G**	**M1870-500G**	**500gm**	**10645**
Cooked Meat Medium w/ Glucose, Hemin and Vitamin K (Revised as Cooked M Medium w/Glucose, Hemin & Vitamin K) for cultivation of aerobes and anaerobes, especially pathogenic Clostridia and also for the maintenance of stock cultures. g/L : **133.00** **3.76 Lit/500G**	**M1040-500G**	**500gm**	**10755**
Combipeptone (mixture of tryptone and yeast extract) MICRO It is a mixture of casein and yeast hydrolysate at a ratio of 65:35. The synergistic effect helps for the mass cultivation of microorganisms and fermentation application.	**RM10941-500G**	**500gm**	**3275**
Corn Meal Agar for production of chlamydospores by *Candida albicans* and the maintenance of fungal stock cultures. g/L : **17.00** **29.41 Lit/500G**	**M146-100G** **M146-500G**	**100gm** **500gm**	**1245** **5090**
Corn Meal Agar w/ Dextrose for cultivation of phytopathological and other fungi. g/L : **19.00** **26.32 Lit/500G**	**M150-500G**	**500gm**	**5090**
Corn Meal Peptone Yeast Agar for cultivation of fungi. g/L : **64.00** **7.81 Lit/500G**	**M731-500G**	**500gm**	**5090**
Corn Meal HiVeg® Peptone Yeast Agar for usage & grams per litre refer M731	**MV731-500G** ◉	**500gm**	**5330**
Costein's LDS Test Medium for identification of members of *Enterobacteriaceae* on the basis of lysine decarboxylase and hydrogen sulphide production. g/L : **31.93** **15.66 Lit/500G**	**M1621-500G**	**500gm**	**5610**
Cronobacter Screening Broth for screening *Cronobacter* sakazakii (formerly Enterobacter sakazakii) from food and environmental samples g/L : **28.00** **17.86 Lit/500G**	**M1786-100G** **M1786-500G**	**100gm** **500gm**	**830** **3435**
***Van10 Selective Supplement** No. of Vials : **18 vials** △	**FD233-5VL**	**5vl**	**2000**

Product	Code	Packing	Price in ₹
Cronobacter Selective Broth (CSB) recommended for screening *Cronobacter* (formerly *Enterobacter sakazakii*) from food. The composition and performance of this media are as per specifications laid down in ISO 22964:2017. g/L : **28.04** **17.83 Lit/500G**	**M1786I-100G** **M1786I-500G**	**100gm** **500gm**	**830** **3435**
***Van10 Selective Supplement** No. of Vials : **18 vials** △	**FD233-5VL**	**5vl**	**2000**
Crossley SM Medium for examination of meat and meat products for sporing anarobes g/L : **110.1** **4.54 Lit/500G**	**M2105-500G**	**500gm**	**4820**
Cryptococcus Differential Agar for differentiation of *Cryptococcus* species. g/L : **44.04** **11.35 Lit/500G**	**M1814-500G**	**500gm**	**6370**
Crystal Violet Lactose Agar for differentiation of pure cultures of pathogenic and nonpathogenic Staphylococci. g/L : **33.00** **15.15 Lit/500G**	**M897-500G**	**500gm**	**5405**
Crystal Violet Lactose HiVeg® Agar for usage & grams per litre refer M897	**MV897-500G** ◉	**500gm**	**5675**
Crystal Violet Lactose Broth for detection of coliforms in water filtration control works. g/L : **16.00** **31.25 Lit/500G**	**M831-500G**	**500gm**	**5005**
Crystal Violet, Neutral Red, Bile Agar with Glucose (Agar Medium F) for detection and enumeration of Enterobacteria in accordance with IP. g/L : **50.12** **9.98 Lit/500G**	**MM1684-500G**	**500gm**	**4735**
Crystal Violet Pectate Medium for cultivation of pectinolytic microorganisms, which can degrade sodium polypectate in the medium. g/L : **24.96** **20.03 Lit/500G**	**M1392-500G**	**500gm**	**5545**
Crystal Violet Tetrazolium Agar Base for detection of Gram-negative psychrotrophic bacteria causing food spoilage. g/L : **23.50** **21.28 Lit/500G**	**M586-500G**	**500gm**	**5420**
***TTC Solution 1% (10ml per vial)** No. of Vials : **11 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1235** **3825**
Crystal Violet Tetrazolium HiVeg® Agar Base for usage, grams per litre & supplement refer M586	**MV586-500G** ◉	**500gm**	**5690**
Culture Medium for RWC (Disinfectant Test Broth) (RWC Medium) for determination of phenol coefficients of disinfectants using *Salmonella* typhi as a test organism. g/L : **50.00** **10 Lit/500G**	**M500-100G** **M500-500G**	**100gm** **500gm**	**1240** **5325**
Cyanophycean Agar for isolation and cultivation of Blue Green algae. g/L : **20.30** **24.63 Lit/500G**	**M699-500G**	**500gm**	**12640**
Cystine Heart Agar Base (Revised as Cystine H Agar Base) supports excellent growth of Gram-negative cocci and other pathogenic organisms. With added haemoglobin it is used for cultivation of *Francisella tularensis*. g/L : **51.00** **9.8 Lit/500G**	**M172-500G**	**500gm**	**5075**

* On receipt store between 2 - 8°C.

△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Cystine HiVeg® Agar Base for usage & grams per litre refer M172	MV172-500G ⦿	500gm	5325
Cystine Tellurite Agar Base for selective isolation and differentiation of *Corynebacterium diphtheriae* types. g/L : **40.05** **12.48 Lit/500G**	M881-500G	500gm	5325
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **25 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Cystine Tryptone Agar for maintenance, subculturing, detection of motility and fermentation studies with the addition of various carbohydrates. g/L : **28.51** **17.54 Lit/500G**	M159-100G M159-500G	100gm 500gm	1200 4880
Cystine Tryptone Agar, HiVeg® for usage & grams per litre refer M159	MV159-100G ⦿ MV159-500G ⦿	100gm 500gm	1265 5120
***Cystine Assay Medium** for determining Cystine concentration by microbiological assay method. g/L : **105** **0.95 Lit/100G**	M1936-100G	100gm	4395
Czapek Dox Agar, Granulated a semisynthetic medium for general cultivation of fungi.	GM075-100G GM075-500G	100gm 500gm	1105 5250
Czapek Dox Agar, Modified, Granulated (Modified Czapek Dox Agar, Granulated) for cultivation and maintenance of fungi g/L : **45.36** **11.02 Lit/500G**	GM1170-500G	500gm	6560
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **22 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1110 3585
Czapek Dox Liquid Medium for the cultivation of fungi and bacteria capable of utilizing sodium nitrate as the sole source of nitrogen. g/L : **33.36** **14.99 Lit/500G**	M1170A-500G	500gm	4985
Czapek Dox Broth, Granulated a semisynthetic medium used for cultivation of fungi. g/L : **35.01** **14.28 Lit/500G**	GM076-500G	500gm	4325
Czapek Malt Agar for isolation, detection and cultivation of saprophytic fungi. g/L : **94.01** **5.32 Lit/500G**	M732-100G M732-500G	100gm 500gm	1110 4635
Czapek Yeast Autolysate Agar (CYA Agar) recommended for the isolation and cultivation of heat-resistant filamentous fungi(molds) from food g/L : **54.75** **9.13 Lit/500G**	M2061-500G	500gm	5425
***10% Lactic acid solution (10 ml per vial)** ➤ No. of Vials : **20 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1110 3585
Czapek Yeast Extract Agar for the cultivation and maintenance of *Aspergillus brasiliensis (formerly Aspergillus niger)*. g/L : **51.40** **9.73 Lit/500G**	M1335-500G	500gm	5610

Product	Code	Packing	Price in ₹
DNase Test Agar Base for detection of deoxyribounclease activity of bacteria and fungi, and especially for identification of pathogenic Staphylococci. g/L : **42.00** **2.38 Lit/100G**	M482-100G	100gm	8130
#Toluidine Blue (0.1 gm / vial) No. of Vials : **12 vials** △	FD051-5VL FD051-2X5VL	5vl 2X5vl	760 1285
DNase Test HiVeg® Agar Base for usage, grams per litre & supplement refer M482	MV482-100G ⦿	100gm	8530
DNase Test Agar w/ Methyl Green for detection of deoxyribonuclease activity of bacteria and fungi, and especially for identification of pathogenic Staphylococci g/L : **42.05** **2.38 Lit/100G**	M1419-100G	100gm	7635
DNase Test Agar w/ Toluidine Blue for detection of deoxyribonuclease activity of microorganisms. g/L : **42.10** **2.38 Lit/100G**	M1041-100G	100gm	9635
DNase Test HiVeg® Agar w/ Toluidine Blue for usage & grams per litre refer M1041	MV1041-100G ⦿	100gm	10115
DNase Test HiCynth® Agar w/ Toluidine blue for usage & grams per litre refer M1041	MCD1041-100G	100gm	10115
DNase Test Agar Base w/o DNA with the addition of DNA it is used for detection of deoxyribonuclease activity of bacteria and fungi. g/L : **40.00** **12.5 Lit/500G** DNA - 2 gms Bromothymol blue - 0.025 gm Mannitol - 10 gms ◀	M741-100G M741-500G	100gm 500gm	2385 9865
DNase Test HiVeg® Agar Base w/o DNA for usage & grams per litre refer M741	MV741-100G ⦿ MV741-500G ⦿	100gm 500gm	2495 10370
D.C.L.S. Agar a selective medium used to detect and isolate *Salmonella* and *Shigella* species. Also useful for isolation of *Vibrio cholerae*. g/L : **49.53** **10.09 Lit/500G**	M160-100G M160-500G	100gm 500gm	1100 4385
D.C.L.S. HiVeg® Agar for usage & grams per litre refer M160	MV160-100G ⦿ MV160-500G ⦿	100gm 500gm	1160 4595
D.C.L.S. Agar, Hajna for the isolation of Gram-negative enteric bacilli. g/L : **73.52** **6.8 Lit/500G**	M178-100G M178-500G	100gm 500gm	1100 4385
D.C.L.S. HiVeg® Agar for usage & grams per litre refer M178	MV178-100G ⦿ MV178-500G ⦿	100gm 500gm	1160 4595
DEV Glucose Broth for detection of microbial decomposition of glucose. g/L : **28.02** **17.84 Lit/500G**	M1355-500G	500gm	4810

◀ To be added but not provided. ➤ If required use * On receipt store between 2 - 8°C.
On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
DEV Lactose Peptone Broth for enrichment and titre determination of coliform bacteria. g/L : **25.01** **19.99 Lit/500G**	M1356-500G	500gm	4810
DEV Lactose Peptone Broth, Granulated for usage & grams per litre refer M1356	GM1356-500G	500gm	5530
DEV Nutrient Agar for the enumeration of microorganisms in water, food and other materials. This medium can also be enriched with blood, other biological fluids like ascitic fluid, serum or other supplements to promote growth of fastidious organisms. g/L : **43.00** **11.63 Lit/500G**	M1884-500G	500gm	4635
DEV Tryptophan Broth medium for subcultivation of coliform, differentiation and for indole testing in the bacteriological examination of water. g/L : **16.00** **31.25 Lit/500G**	M1901-100G M1901-500G	100gm 500gm	745 3550
DEV Tryptophan Broth, Granulated for usage & grams per litre refer M1901	GM1901-500G	500gm	4275
D.T.M. Agar Base (Dermatophyte Test Agar Base) for selective isolation of dermatophytes. g/L : **40.20** **12.44 Lit/500G**	M188-100G M188-500G	100gm 500gm	1240 5185
***CCG Selective Supplement** No. of Vials : **25 vials** △	FD015-5VL	5vl	1575
D.T.M. Agar Base, Granulated (Dermatophyte Test Agar Base, Granulated) for usage, grams per litre & supplement refer M188	GM188-500G	500gm	5960
Davis Supplemented Minimum Medium w/o Glucose for enrichment and titre determination of coliform bacteria. g/L : **30.49** **16.39 Lit/500G**	M1401-500G	500gm	5515
Decarboxylase Agar Base for differentiation of bacteria on the basis of their ability to decarboxylate the amino acid added to the medium. g/L : **24.02** **20.82 Lit/500G**	M501-500G	500gm	4855
Decarboxylase HiVeg® Agar Base for usage & grams per litre refer M501	MV501-500G ◉	500gm	5090
Decarboxylase Broth Base, Moeller (Moeller Decarboxylase Broth Base) with addition of appropriate L-amino acid, it is used to differentiate bacteria on the basis of their ability to decarboxylate the amino acids. g/L : **10.52** **47.53 Lit/500G**	M393-100G M393-500G	100gm 500gm	2720 11200
Decarboxylase HiVeg® Broth Base, Moeller (Moeller Decarboxylase HiVeg® Broth Base) for usage & grams per litre refer M393	MV393-100G ◉ MV393-500G ◉	100gm 500gm	2865 11745
Decarboxylase HiCynth® Broth Base, Moeller (Moeller Decarboxylase HiCynth® Broth Base) for usage & grams per litre refer M393	MCD393-100G MCD393-500G	100gm 500gm	2865 11745

Product	Code	Packing	Price in ₹
Decarboxylase Test Medium Base (Falkow) for testing amino acid decarboxylase activity. g/L : **9.02** **55.43 Lit/500G**	M912-100G M912-500G	100gm 500gm	1185 4740
Decarboxylase Test HiVeg® Medium Base (Falkow) for usage & grams per litre refer M912	MV912-100G ◉ MV912-500G ◉	100gm 500gm	1240 4985
Decarboxylase Test Medium Base (Falkow) for testing amino acid decarboxylase activity. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005 & IS: 5887 (Part 7)-1999, Reaffirmed 2005. g/L : **9.02** **55.56 Lit/500G**	M912S-100G M912S-500G	100gm 500gm	1185 4740
Default Dilution Solution New Recommended for the preparation of dilutions for enumeration of Sulphite reducing Clostridium species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213-1:2023 (E). g/L : **7.74** **64.63 Lit/500G**	M2176I-500G	500gm	5610
Deoxycholate Agar for direct differential count of coliforms in dairy products and for isolation of enteric pathogens from rectal swabs, faeces and other pathological specimens. g/L : **45.03** **11.1 Lit/500G**	M030-100G M030-500G	100gm 500gm	1000 4090
Deoxycholate Agar, Granulated for usage & grams per litre refer M030	GM030-500G	500gm	4710
Deoxycholate Agar, HiVeg® for usage & grams per litre refer M030	MV030-100G ◉ MV030-500G◉	100gm 500gm	1025 4290
Deoxycholate Citrate Agar selective medium for the isolation of enteric pathogens particularly *Salmonella* and *Shigella* species from clinical and non-clinical specimens. g/L : **70.52** **7.09 Lit/500G**	M065-100G M065-500G	100gm 500gm	1080 4865
Deoxycholate Citrate Agar, Granulated for usage & grams per litre refer M065	GM065-500G	500gm	5625
Deoxycholate Citrate Agar, HiVeg® for usage & grams per litre refer M065	MV065-100G ◉ MV065-500G ◉	100gm 500gm	1190 5350
Deoxycholate Citrate HiCynth® Agar for usage & grams per litre refer M065	MCD065-100G MCD065-500G	100gm 500gm	1190 5350
Deoxycholate Citrate Agar Medium for isolation of *Shigella* species from food samples. It is recommended by BIS committee under the specifications IS 5887(Part 7):1999, Reaffirmed 2005. g/L : **55.45** **9.02 Lit/500G**	M065S-100G M065S-500G	100gm 500gm	930 3860
Deoxycholate Citrate Agar Medium, Granulated for usage & grams per litre refer M065S	GM065S-500G	500gm	4440

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Deoxycholate-Citrate Agar (Agar Medium J) for selective isolation of enteric pathogens in accordance with EP. g/L : **69.02** **7.24 Lit/500G**	ME065-100G ME065-500G	100gm 500gm	930 3860
Deoxycholate-Citrate Agar (Agar Medium J) for selective isolation of enteric pathogens in accordance with BP. g/L : **69.02** **7.24 Lit/500G**	M065B-500G	500gm	3860
Deoxycholate-Citrate Agar Medium 14 (In accordance with IP 2007) for selective isolation and identification of Salmonellae in accordance with IP. g/L : **69.02** **7.24 Lit/500G**	MM065-100G MM065-500G MM065-2.5KG MM065-5KG	100gm 500gm 2.5kg 5kg	905 3780 On Request On Request
Deoxycholate Citrate Agar, Modified (Hynes) selective medium for the isolation of *Salmonella* and *Shigella* species. g/L : **51.92** **9.63 Lit/500G**	M1074-500G	500gm	5620
Deoxycholate Citrate Agar w/1.5% Agar selective medium recommended for the isolation of enteric pathogens. g/L : **48.52** **10.31 Lit/500G**	M1639-500G	500gm	3885
Deoxycholate Citrate Agar w/o Sucrose for differentiation and identification of enteric pathogens from clinical and non-clinical samples. g/L : **45.03** **11.1 Lit/500G**	M222-100G M222-500G	100gm 500gm	1125 4535
Deoxycholate Lactose Agar for isolation and enumeration of coliforms in water, waste-water, milk and dairy products. g/L : **42.53** **11.76 Lit/500G**	M066-100G M066-500G	100gm 500gm	1185 4735
Deoxycholate Lactose Agar, Granulated for usage & grams per litre refer M066	GM066-500G	500gm	5445
Deoxycholate Lactose HiVeg® Agar for usage & grams per litre refer M066	MV066-100G ⊙ MV066-500G ⊙	100gm 500gm	1240 4980
Dextrose Agar for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for preparing Dextrose Blood Agar. g/L : **43.00** **11.63 Lit/500G**	M084-100G M084-500G	100gm 500gm	1020 4575
Dextrose HiVeg® Agar for usage & grams per litre refer M084	MV084-100G ⊙ MV084-500G ⊙	100gm 500gm	1055 4795
Dextrose Agar Base, Emmons (Sabouraud Dextrose Agar Base, Modified) for selective cultivation of pathogenic fungi. g/L : **47.00** **10.64 Lit/500G**	M286-100G M286-500G MZ	100gm 500gm	1285 5325
***CC Supplement** No. of Vials : **22 vials** △	FD035-5VL	5vl	1455
Dextrose Agar Base, Emmons, Granulated (Sabouraud Dextrose Agar Base, Modified, Granulated) for usage, grams per litre & supplement refer M286	GM286-500G MZ	500gm	6130

Product	Code	Packing	Price in ₹
Dextrose HiVeg® Agar Base, Emmons (Sabouraud Dextrose HiVeg® AgarBase, Modified) for usage, grams per litre & supplement refer M286	MV286-100G ⊙ MV286-500G ⊙	100gm 500gm	1360 5600
Dextrose Broth used for cultivation of wide variety of microorganisms. g/L : **23.00** **21.74 Lit/500G**	M044-100G M044-500G	100gm 500gm	855 3395
Dextrose HiVeg® Broth for usage & grams per litre refer M044	MV044-100G ⊙ MV044-500G ⊙	100gm 500gm	885 3565
Dextrose Mannitol Agar (Gillies Agar No. 1) for detection of urease production, dextrose and mannitol fermentation for primary isolation of *Salmonella* and *Shigella* species. g/L : **46.05** **10.86 Lit/500G**	M241-500G	500gm	5920
Dextrose Peptone Agar for general cultivation of organisms. g/L : **50.00** **10 Lit/500G**	M649-500G	500gm	4595
Dextrose HiVeg® Peptone Agar for usage & grams per litre refer M649	MV649-500G ⊙	500gm	4830
Dextrose Peptone Broth for the cultivation of fastidious organisms, enumeration of thermophilic bacteria from canned food and for routine sterility testing. g/L : **35.00** **14.29 Lit/500G**	M650-500G	500gm	4405
Dextrose HiVeg® Peptone Broth for usage & grams per litre refer M650	MV650-500G ⊙	500gm	4645
Dextrose Proteose Peptone Agar Base with added blood and tellurite it is used for isolation of *Corynebacterium diphtheriae* from clinical and non-clinical samples. g/L : **42.00** **11.9 Lit/500G**	M734-500G	500gm	5075
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **12 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Dextrose Proteose Peptone HiVeg® Agar Base for usage, grams per litre & supplement refer M734	MV734-500G ⊙	500gm	5325
Dextrose Salt Agar enumeration of yeasts and moulds in butter and other dairy products. g/L : **35.00** **14.29 Lit/500G**	M102-500G	500gm	5125
Dextrose Salt Broth enumeration of yeasts and moulds in butter and other dairy products. g/L : **20.00** **25 Lit/500G**	M980-500G	500gm	4685
Dextrose Starch Agar for propagation of pure cultures of *Neisseria gonorrhoeae* and other fastidious organisms. g/L : **65.00** **7.69 Lit/500G**	M183-500G	500gm	5120

MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Dextrose Tryptone Agar for detection and enumeration of mesophilic and thermophilic aerobic organisms in food. g/L : **30.04** **16.64 Lit/500G**	M092-500G	500gm	5070
Dextrose Tryptone Agar, Granulated for usage & grams per litre refer M092	GM092-500G	500gm	5815
Dextrose Tryptone HiVeg® Agar for usage & grams per litre refer M092	MV092-500G ◉	500gm	5310
Dextrose Tryptone HiCynth® Agar for usage, grams per litre & supplement refer M092	MCD092-500G	500gm	5310
Dextrose Tryptone Agar, Modified for isolation and cultivation of aciduric and thermophilic, aerobic flat-sour sporeformers from canned food, sugar etc. g/L : **32.29** **15.48 Lit/500G**	M913-500G	500gm	5265
Dextrose Tryptone HiVeg® Agar, Modified for usage & grams per litre refer M913	MV913-500G ◉	500gm	5520
Dextrose Tryptone Broth for enrichment and cultivation of mesophilic and thermophilic organisms in food. g/L : **15.04** **33.24 Lit/500G**	M122-500G	500gm	4915
Dextrose Tryptone HiVeg® Broth for usage & grams per litre refer M122	MV122-500G ◉	500gm	5180
Dextrose Tryptone Broth, Modified for detection and enumeration of mesophilic and thermophilic aerobic microorganisms in food g/L : **17.29** **28.92 Lit/500G**	M914-500G	500gm	4915
Dextrose Tryptone HiVeg® Broth, Modified for usage & grams per litre refer M914	MV914-500G ◉	500gm	5180
Dextrose Tryptone Broth w/Yeast Extract for enrichment and cultivation of mesophilic and thermophilic organisms in food. g/L : **16.04** **31.17 Lit/500G**	M2130-500G	500gm	5200
Dey-Engley Neutralizing Agar (D/E Agar Disinfectant Testing) used in disinfectant testing, where neutralization of the chemical is important for determining its bactericidal activity. g/L : **54.02** **9.26 Lit/500G**	M186-500G	500gm	6320
Dey-Engley Neutralizing HiVeg® Agar (D/E HiVeg® Agar Disinfectant Testing) for usage & grams per litre refer M186	MV186-500G ◉	500gm	6540
Dey Engley Neutralizing HiCynth® Agar (D/E HiCynth® Agar Disinfectant Testing) for usage & grams per litre refer M186	MCD186-500G	500gm	6540
Dey-Engley Neutralizing Broth for neutralizing and testing antiseptics and disinfectants. g/L : **39.02** **12.81 Lit/500G**	M1062-100G M1062-500G	100gm 500gm	1175 5600
Dey-Engley Neutralizing HiVeg® Broth for usage & grams per litre refer M1062	MV1062-500G ◉	500gm	6095
Dey Engley Neutralizing HiCynth® Broth for usage & grams per litre refer M1062	MCD1062-500G	500gm	6095
Dey-Engley (D/E) Neutralizing Broth (without Bromo cresol purple) used in disinfectant testing where neutralizaton of antiseptics and disinfectants is important for determining its bactericidal activity in accordance with USP. g/L : **39.00** **12.82 Lit/500G**	MU1062-500G	500gm	5860
Dey-Engley Neutralizing Broth Base used in disinfectant testing where neutralization of the antiseptics and disinfectants is important for determining its bactericidal activity. g/L : **17.52** **28.54 Lit/500G**	M187-500G	500gm	4980
Dey-Engley Neutralizing HiVeg® Broth Base for usage & grams per litre refer M187	MV187-500G ◉	500gm	5220
Diagnostic Sensitivity Test Agar (D.S.T. Agar) for antibiotic sensitivity testing of fastidious pathogens such as *Neisseria*, *Streptococcus* and *Haemophilus* species with blood enrichment from clinical samples. g/L : **43.04** **11.62 Lit/500G**	M502-100G M502-500G	100gm 500gm	1500 6060
Diagnostic Stuart's Urea Broth Base (Urea Broth Base) for the identification of bacteria on the basis of urea utilization, specially for the differentiation of *Proteus*, *Salmonella* and *Shigella* species from clinical and non-clinical samples. g/L : **18.71** **26.72 Lit/500G**	M111-100G M111-500G	100gm 500gm	1240 5090
***U40 Supplement (5 ml per vial)** No. of Vials : **268 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	550 2205
Diagnostic Thioglycollate Medium (Thioglycollate Medium w/o Indicator for cultivating a wide variety of microorganisms particularly obligate anaerobes from clinical specimens and other materials. g/L : **30.05** **16.64 Lit/500G**	M191-500G	500gm	4005
Diagnostic Thioglycollate HiVeg® Medium (Thioglycollate HiVeg® Medium w/o Indicator) for usage & grams per litre refer M191	MV191-500G ◉	500gm	4200
Diamalt Agar for isolation and identification of yeasts from water sample in accordance with APHA. g/L : **170.00** **2.94 Lit/500G**	M438-500G	500gm	6180
⅄ **Dichloran Glycerol Medium Base** for selective isolation of xerophilic moulds from food samples. g/L : **31.60** **15.82 Lit/500G**	M1129-100G M1129-500G	100gm 500gm	1125 5075
⅄ **Dichloran Glycerol Medium Base, Granulated** for usage & grams per litre refer M1129	GM1129-500G	500gm	7590

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Dichloran Glycerol Agar Base recommended for selective isolation of xerophilic moulds from food samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21527-2:2008 g/L : **15.77** **31.70 Lit/500G**	M1129I-500G	500gm	5420
Dichloran Medium Base w/ Rose Bengal for selective isolation and enumeration of yeasts and moulds associated with food spoilage. g/L : **31.52** **15.86 Lit/500G**	M1000-100G M1000-500G	100gm 500gm	1665 6605
***Chlor Selective Supplement** No. of Vials : **32 vials** △	FD033-5VL FD033-5X5VL	5vl 5x5vl	1235 3720
Dichloran Medium Base w/ Rose Bengal, Granulated for usage, grams per litre & supplement refer M1000	GM1000-500G	500gm	7590
Dichloran HiVeg® Medium Base with Rose Bengal for usage, grams per litre & supplement refer M1000	MV1000-500G ◉	500gm	6940
Dichloran Rose Bengal Chloramphenicol New Recommended for selective isolation and enumeration of spreader moulds associated with food spoilage in accordance with FDA BAM. g/L : **31.37** **15.93 Lit/500G**	M1000F-500G	500gm	6605
Dichloran Rose Bengal Chloramphenicol Agar (DRBC Agar) for selective isolation of fungi-yeasts and moulds of significance in food spoilage. The composition and performance criteria are in accordance with ISO 21527-1:2008. g/L : **31.66** **15.80 Lit/500G**	M1881-500G	500gm	6510
Differential Agar for Group D Streptococci for differentiation and identification of Group D Streptococci. g/L : **120.02** **4.17 Lit/500G**	M1049-500G	500gm	5775
Differential Buffered Charcoal Yeast Extract Agar Base for selective isolation and differentiation of *Legionella* species. g/L : **37.37** **2.68 Lit/100G**	M814-100G	100gm	6595
V. P. Supplement No. of Vials : **3 vials** △	FD349-5VL	5vl	1685
Differential Reinforced Clostridial Agar for the enumeration and cultivation of Clostridia from water. g/L : **42.50** **11.76 Lit/500G**	M1603-500G	500gm	6180
Differential Reinforced Clostridial Agar, Granulated for usage & grams per litre refer M1603	GM1603-500G	500gm	7100
Differential Reinforced Clostridial Broth Base for the cultivation of Clostridia from water. g/L : **29.00** **17.24 Lit/500G**	M549-100G M549-500G MZ	100gm 500gm	1135 5090
Differential Reinforced Clostridial Broth Base, Granulated for usage & grams per litre refer M549	GM549-500G MZ	500gm	5860

Product	Code	Packing	Price in ₹
Differential Reinforced Clostridial HiVeg® Broth Base for usage & grams per litre refer M549	MV549-100G ◉ MV549-500G ◉	100gm 500gm	1245 5360
Differential Reinforced Clostridial Broth Base for cultivation of Clostridia from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6461-1:1986. g/L : **29.00** **17.24 Lit/500G**	M549I-500G	500gm	5360
Dihydrolase Broth Base for studying dihydrolase reaction of *Vibrio parahaemolyticus*. g/L : **43.03** **11.62 Lit/500G** 0.5% L-Arginine	M915-500G	500gm	5035
Dihydrolase HiVeg® Broth Base for usage & grams per litre refer M915	MV915-500G ◉	500gm	5290
Diluting Fluid A for sterility testing of pharmaceuticals in accordance with USP. g/L : **1.00** **500 Lit/500G**	M1415-500G	500gm	4195
Diluting Fluid D for sterility testing of pharmaceuticals in accordance with USP. g/L : **2.00** **250 Lit/500G**	M1686-500G	500gm	4585
Diluting Fluid K for sterility testing of pharmaceuticals in accordance with USP. g/L : **18.00** **27.78 Lit/500G**	M1416-500G	500gm	4195
Dilute Sautans Medium (Twin Pack) for cultivation and enumeration of *Mycobacteria*, in accordance with IP g/L : **2.52 gms of Part A + 0.667 gms Part B** **156.42 Lit/500G**	MM1276-100G MM1276-500G	100gm 500gm	1410 6440
Diluting Solution for feed New Recommended for the preparation of dilutions for enumeration of Sulphite reducing Clostridium species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213-1:2023 (E). g/L : **6.44** **77.68 Lit/500G**	M2177I-500G	500gm	3800
Diphtheria Virulence Agar Base for determining toxigenicity of *Corynebacterium diphtheriae*. g/L : **37.50** **13.33 Lit/500G**	M882-500G	500gm	4830
***KL Virulence Enrichment (20 ml per vial)** No. of Vials : **134 vials** △	FD072-5VL FD072-5X5VL	5vl 5x5vl	1545 4040
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **67 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Diphtheria Virulence HiVeg® Agar Base for usage, grams per litre & supplement refer M882	MV882-500G ◉	500gm	5075
Disinfectant Test Broth (RWC Medium) See: Culture Medium for RWC.	M500-100G M500-500G	100gm 500gm	1240 5325

Product	Code	Packing	Price in ₹
Disinfectant Test Broth (Staphylococcus aureus Enrichment Broth) for enrichment of *Staphylococcus* aureus. g/L : **20.00** **25 Lit/500G**	**M464-500G**	**500gm**	**5290**
Disinfectant Test HiVeg® Broth (Staphylococcus aureus Enrichment HiVeg® Broth) for usage & grams per litre refer M464	**MV464-500G** ◉	**500gm**	**5555**
Disinfectant Test Broth, AOAC for testing disinfectants in accordance with AOAC. g/L : **20.00** **25 Lit/500G**	**M354-500G**	**500gm**	**5005**
Disinfectant Test HiVeg® Broth for usage & grams per litre refer M354	**MV354-500G** ◉	**500gm**	**5250**
Dixon's Agar (Twin Pack) for primary isolation and cultivation of *Malassezia furfur* g/L : **106.5** **5 Lit/500G**	**M1984-500G** MZ	**500gm**	**7645**
Double Modified Lysine Iron Agar Base for selective and differential cultivation of *Salmonella* species g/L : **63.12** **7.92 Lit/500G**	**M1909-100G** **M1909-500G**	**100gm** **500gm**	**1140** **4585**
***NO 15 Selective Supplement** No. of Vials : **2 vials/100gm** **5 vials/500gm**	**FD101-5VL**	**5vl**	**1805**
Double Sugar Agar, Russell (Russell Double Sugar Agar) for differentiation of Gram-negative enteric bacilli on the basis of their ability to ferment dextrose and lactose with or without gas formation from clinical and non-clinical samples. g/L : **44.02** **11.36 Lit/500G**	**M057-500G**	**500gm**	**5695**
Double Sugar HiVeg® Agar (Russell Double Sugar HiVeg® Agar) for usage & grams per litre refer M057	**MV057-500G** ◉	**500gm**	**6000**
Doyle's Enrichment Broth Base for selective enrichment of *Campylobacter* species. g/L : **31.20** **16.03 Lit/500G**	**M916-500G**	**500gm**	**5325**
***Doyle's Selective Supplement** No. of Vials : **32 vials** △	**FD043-5VL** **FD043-5X5VL**	**5vl** **5x5vl**	**1360** **4345**
Doyle's Enrichment HiVeg® Broth Base for usage, grams per litre & supplement refer M916	**MV916-500G** ◉	**500gm**	**5600**
Drake's Medium 10 for cultivation of *Pseudomonas* species from water samples. g/L : **23.20** **21.55 Lit/500G**	**M1261-500G**	**500gm**	**6355**
Drigalski Lactose Agar, Modified non selective, differential medium for the detection of enteric pathogens. g/L : **40.04** **12.49 Lit/500G**	**M1378-500G**	**500gm**	**5875**
Drigalski Selective Agar for the selective isolation of Enterobacteria from urine, stool and other clinical samples on the basis of their ability to ferment lactose. g/L : **49.09** **10.19 Lit/500G**	**M1761-500G**	**500gm**	**6630**

Product	Code	Packing	Price in ₹
Drigalski Litmus Lactose Agar non selective, differential medium for the detection of enteric pathogens. g/L : **41.20** **12.14 Lit/500G**	**M659-500G**	**500gm**	**5405**
Drigalski Litmus Lactose HiVeg® Agar for usage & grams per litre refer M659	**MV659-500G** ◉	**500gm**	**5675**
Drosophila Medium for cultivation of Drosophila. g/L : **340.00** **1.47 Lit/500G**	**M224-500G**	**500gm**	**5245**
Dubos Broth Base for preparation of liquid medium for rapid cultivation of pure cultures of *Mycobacterium tuberculosis* and related microorganisms. g/L : **6.5** **76.92 Lit/500G**	**M067-100G** **M067-500G**	**100gm** **500gm**	**1140** **4795**
***Albumin Glucose Supplement** No. of Vials : **80 vials/100gm** **400 vials/500gm**	**FD201-5VL**	**5vl**	**1590**
Dubos HiVeg® Broth Base for usage, grams per litre & supplement refer M067	**MV067-100G** ◉ **MV067-500G** ◉	**100gm** **500gm**	**1200** **5035**
Dubos Oleic Agar Base for cultivation and susceptibility testing of *Mycobacterium tuberculosis*. g/L : **20.06** **24.93 Lit/500G**	**M179-100G** **M179-500G**	**100gm** **500gm**	**1170** **5175**
***Oleic Albumin Supplement** No. of Vials : **125 vials** △	**FD020-5VL** **FD020-5X5VL**	**5vl** **5x5vl**	**1530** **5420**
Dubos Oleic HiVeg® Agar Base for usage, grams per litre & supplement refer M179	**MV179-100G** ◉ **MV179-500G** ◉	**100gm** **500gm**	**1215** **5420**
Dubos Oleic Broth Base for cultivation of *Mycobacteria*. g/L : **5.06** **98.81 Lit/500G**	**M839-100G** **M839-500G**	**100gm** **500gm**	**1085** **4795**
***Oleic Albumin Supplement** No. of Vials : **500 vials** △	**FD020-5VL** **FD020-5X5VL**	**5vl** **5x5vl**	**1530** **5420**
Dubos Oleic HiVeg® Broth Base for usage, grams per litre & supplement refer M839	**MV839-100G** ◉ **MV839-500G** ◉	**100gm** **500gm**	**1140** **5035**
Dulcitol Selenite Broth (Selenite-F Broth w/ Dulcitol) (Twin Pack) for selective enichment of *Salmonella* species. g/L : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	**M1536-500G**	**500gm**	**9495**
E.T. Medium for mass cultivation of Clostridia for enterotoxin production. g/L : **39.00** **12.82 Lit/500G**	**M854-500G**	**500gm**	**4475**

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
E. coli Mutant Culture Agar (E. coli Maintenance Medium) See: B12 Culture Agar.	M185-100G	100gm	2690
E.coli 0157 MUG Identification Agar for identification of *Escherichia coli* O157:H7. g/L : **30.55** **16.37 Lit/500G**	M1978-500G	500gm	10015
EC Broth for selective enumeration of faecal & non-faecal coliform in water, waste water & shell fish. g/L : **37.00** **13.51 Lit/500G**	M127-100G M127-500G	100gm 500gm	1120 4600
EC Broth, Granulated for usage & grams per litre refer M127	GM127-500G	500gm	5290
EC HiVeg® Broth for usage & grams per litre refer M127	MV127-100G ⊙ MV127-500G ⊙	100gm 500gm	1175 4845
EC Broth for selective enumeration of presumptive *Escherichia coli* by MPN technique. The composition and performance criteria of this medium are as per the specifications laid down in ISO/DIS 7251:2005. g/L : **37.00** **13.51 Lit/500G**	M127I-500G	500gm	4735
***EC Blue Broth** for detection and confirmation of *Escherichia coli* and total coliforms from water samples, using a combination of chromogenic and fluorogenic substrates. g/L : **17.40** **28.74 Lit/500G**	M1768-500G	500gm	10885
***EC Blue HiVeg® Broth** for usage & grams per litre refer M1768	MV1768-500G ⊙	500gm	11425
EC O157:H7 Enrichment Broth recommended as an enrichment broth for the rapid growth of *E. coli* O157:H7 from food samples. g/L : **22.50** **22.22 Lit/500G**	M1772-500G	500gm	4795
EC 0157:H7 Selective Broth (Twin Pack) is recommended for the isolation of *Escherichia coli* O157:H7 from food samples. g/L : **23.44** **21 Lit/500G**	M2044-500G	500gm	5875
ECD Agar for selective detection of coliforms, specially *Escherichia coli* in water, food and other material and in membrane filter technique. g/L : **53.00** **9.43 Lit/500G**	M1357-500G	500gm	5920
ECD MUG Agar for demonstrating the presence of *Escherichia coli* by fluorescence in UV and positive indole test while inhibiting accompanying intestinal flora. g/L : **53.07** **9.42 Lit/500G**	M1358-500G	500gm	9605
EE Broth, Mossel for selective enrichment of *Enterobacteriaceae* in the bacteriological examination of food. g/L : **43.46** **11.5 Lit/500G**	M287-100G M287-500G	100gm 500gm	1120 5030
EE Broth, Mossel, Granulated for usage & grams per litre refer M287	GM287-500G	500gm	5820
EE HiVeg® Broth, Mossel for usage & grams per litre refer M287	MV287-100G ⊙ MV287-500G ⊙	100gm 500gm	1290 5320

Product	Code	Packing	Price in ₹
EE Broth, Modified for selective enrichment of *Enterobacteriaceae* in the bacteriological examination of food and animal feed stuffs g/L : **42.93** **11.65 Lit/500G**	M287A-500G	500gm	5200
EE HiVeg® Broth, Modified for usage & grams per litre refer M287A	MV287A-500G ⊙	500gm	5465
EE Broth, Mossel for selective enrichment of *Enterobacteriaceae* in the bacteriological examination of food. g/L : **45.01** **11.11 Lit/500G**	M287D-500G	500gm	5200
EE Broth, Mossel for selective enrichment of *Enterobacteriaceae* in bacteriological examination of food. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21528-1:2017. g/L : **43.46** **11.5 Lit/500G**	M287I-500G	500gm	5755
Enterobacteria Enrichment Broth Mossel for selective enrichment of *Enterobacteriaceae* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. g/L : **42.93** **11.65 Lit/500G**	MH287-100G MH287-500G MH287-2.5KG MH287-5KG	100gm 500gm 2.5kg 5kg	1130 5075 On Request On Request
Enterobacteria Enrichment Broth Mossel, Granulated for usage & grams per litre refer MH287	GMH287-500G	500gm	6020
EMB Agar for differential isolation of Gram-negative enteric bacilli from clinical and non-clinical specimens. g/L : **35.96** **13.9 Lit/500G**	M317-100G M317-500G	100gm 500gm	895 4005
EMB Agar, Granulated for usage & grams per litre refer M317	GM317-500G	500gm	4710
EMB HiVeg® Agar for usage & grams per litre refer M317	MV317-100G ⊙ MV317-500G ⊙	100gm 500gm	1035 4290
EMB Agar Base a basal medium to which different carbohydrates and other test substances may be added for differentiation and study of various enteric bacteria. g/L : **27.46** **18.21 Lit/500G**	M301-100G M301-500G	100gm 500gm	1190 4795
EMB Agar, Levine for isolation, enumeration and differentiation of members of *Enterobacteriaceae*. g/L : **37.46** **13.35 Lit/500G**	M022-100G M022-500G	100gm 500gm	875 3905
EMB Agar, Levine, Granulated for usage & grams per litre refer M022	GM022-500G	500gm	4510
EMB HiVeg® Agar, Levine for usage & grams per litre refer M022	MV022-100G ⊙ MV022-500G ⊙	100gm 500gm	975 4295
EMB Agar, Levine for isolation, enumeration and differentiation of members of *Enterobacteriaceae*. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005, IS:5401(Part 1)-2012. g/L : **37.50** **13.33 Lit/500G**	M022S-100G M022S-500G	100gm 500gm	1120 4635

☯ Harmonized Media * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
EMB Agar, Levine (Levine - Eosin Methylene Blue Agar Medium) (In accordance with IP 2007) for isolation, enumeration and differentiation of members of *Enterobacteriaceae* in accordance with IP/USP. g/L : **37.46** **13.35 Lit/500G**	**MAP022-100G** **MAP022-500G**	**100gm** **500gm**	**1090** **4500**
EMB Broth for differentiation of Gram-negative enteric bacteria from clinical & non-clinical specimens. g/L : **22.46** **22.26 Lit/500G**	**M503-100G** **M503-500G**	**100gm** **500gm**	**940** **4115**
EMB HiVeg® Broth for usage & grams per litre refer M503	**MV503-100G** ⊙ **MV503-500G** ⊙	**100gm** **500gm**	**1005** **4330**
Edward's Medium Base, Modified for selective and rapid isolation of *Streptococcus agalactiae* and other *Streptococci* associated with bovine mastitis and also from other clinical samples. g/L : **41.33** **2.42 Lit/100G**	**M748-100G**	**100gm**	**2965**
Edward's Medium HiVeg® Base, Modified for usage & grams per litre refer M748	**MV748-100G** ⊙	**100gm**	**3115**
Egg Meat Medium (Revised as Egg M Medium) for determination of proteolytic activity and carrying stock cultures of anaerobic microorganims. g/L : **150.00** **3.33 Lit/500G**	**M735-500G**	**500gm**	**5475**
Egg Yolk Agar Base for isolation and identification of Clostridia and certain other anaerobes. g/L : **75.10** **6.66 Lit/500G**	**M808-500G**	**500gm**	**5305**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials** △ **7 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Egg Yolk Agar Base, HiVeg® for usage, grams per litre & supplement refer M808	**MV808-500G** ⊙	**500gm**	**5585**
Egg Yolk Agar Base, Modified for identification of anaerobic bacteria by means of their egg yolk reaction. g/L : **50.41** **9.92 Lit/500G**	**M1043-500G**	**500gm**	**5875**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **20 vials** △ **10 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Eijkman Lactose Broth for detection and differentiation of *Escherichia coli* from other coliforms on the basis of their ability to grow and liberate gas from lactose. g/L : **28.50** **17.54 Lit/500G**	**M086-500G**	**500gm**	**4660**
Eijkman Lactose HiVeg® Broth for usage & grams per litre refer M086	**MV086-500G** ⊙	**500gm**	**4890**
Elek's Medium Base recommended for determining toxigenicity of *Corynebacterium diphtheriae*. g/L : **37.5** **13.33 Lit/500G**	**M2136-500G**	**500gm**	**4955**

Product	Code	Packing	Price in ₹
Elliker Broth (Lactobacilli Broth) for cultivation of *Lactobacilli* and *Streptococci* of importance in dairy industry. g/L : **48.50** **10.31 Lit/500G**	**M368-500G**	**500gm**	**4930**
Elliker HiVeg® Broth (Lactobacilli HiVeg® Broth) for usage & grams per litre refer M368	**MV368-500G** ⊙	**500gm**	**5425**
Ellners Broth for induction of spore formation in *Clostridium perfringens*. g/L : **67.60** **7.4 Lit/500G**	**M466-500G**	**500gm**	**4810**
Emerson Agar for isolation and cultivation of *Actinomycetaceae* , *Streptomycetaceae*, fungi and moulds g/L : **41.50** **12.05 Lit/500G**	**M325-500G**	**500gm**	**5175**
Emerson HiVeg® Agar for usage & grams per litre refer M325	**MV325-500G** ⊙	**500gm**	**5420**
Emerson YSS Agar for the isolation of *Actinomycetes* and other fungi from clinical and non-clinical samples. g/L : **40.50** **12.35 Lit/500G**	**M773-500G** MZ	**500gm**	**5325**
Endo Agar for confirmation of the presumptive test for members of the coliform group from clinical and non-clinical samples. g/L : **41.50** **12.05 Lit/500G**	**M029-100G** **M029-500G**	**100gm** **500gm**	**1020** **4130**
Endo Agar, Granulated for usage & grams per litre refer M029	**GM029-500G**	**500gm**	**4790**
Endo HiVeg® Agar for usage & grams per litre refer M029	**MV029-100G** ⊙ **MV029-500G** ⊙	**100gm** **500gm**	**1120** **4540**
Endo HiCynth® Agar for usage & grams per litre refer M029	**MCD029-100G** **MCD029-500G**	**100gm** **500gm**	**1120** **4540**
Endo Agar Base for preparing Endo Agar to confirm presumptive test for lactose fermenting coliforms. g/L : **38.00** **13.16 Lit/500G**	**M1077-100G** **M1077-500G**	**100gm** **500gm**	**1035** **4325**
#Basic Fuchsin (6.0 gm per vial) No. of Vials : **1 vial** △	**FD059-1VL**	**1vl**	**740**
Endo HiVeg® Agar Base for usage, grams per litre & supplement refer M1077	**MV1077-500G** ⊙	**500gm**	**4535**
Endo Agar w/ NaCl for detection and isolation of pathogenic enteric bacilli. g/L : **37.70** **13.26 Lit/500G**	**M1258-500G**	**500gm**	**4875**
Endo HiVeg® Agar w/ NaCl for usage & grams per litre refer M1258	**MV1258-500G** ⊙	**500gm**	**5110**
Endo Agar, Modified for detection and isolation of coliforms and other enteric organisms from clinical and nonclinical samples. g/L : **38.60** **12.95 Lit/500G**	**M1075-500G**	**500gm**	**5815**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. # On receipt store between 10-30°C.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Endo HiVeg® Agar, Modified for usage & grams per litre refer M1075	MV1075-500G ⊙	500gm	6120
Endo DEV Agar selective agar for the isolation and differentiation of *Escherichia coli* in the bacteriological analysis of water. g/L : **58.0** **8.62 Lit/500G**	M1604-500G	500gm	4735
Enrichment Broth for EC O157 : H7 used as an enrichment broth for the growth of *E. coli* O157:H7 from food and environmental samples. g/L : **26.50** **18.87 Lit/500G**	M1599-500G	500gm	11460
Enrichment Medium a highly nutritive medium which can be used as a general purpose enrichment agar base. g/L : **64.00** **7.81 Lit/500G**	M318-500G	500gm	5090
Enriched Thioglycollate Broth for isolation, cultivation and identification of a wide variety of obligate anaerobic bacteria from clinical and non-clinical samples. g/L : **31.06** **16.10 Lit/500G**	M738-500G	500gm	4845
Enriched Thioglycollate HiVeg® Broth for usage & grams per litre refer M738	MV738-500G ⊙	500gm	5090
Entamoeba Medium for cultivation of *Entamoeba histolytica*. g/L : **33.00** **15.15 Lit/500G** Sterile horse serum - saline mixture Rice Powder ◀	M077-500G	500gm	6035
Entamoeba HiVeg® Medium for usage & grams per litre refer M077	MV077-500G ⊙	500gm	6345
Enteric Fermentation Base used with added carbohydrate and indicator for differentiating microorganisms based on fermentation reactions. g/L : **18.00** **27.78 Lit/500G** Andrade's indicator ◀	M1662-500G	500gm	3810
Enterococcus Agar Base for selective isolation and differentiation of *Enterococcus faecalis* and *Enterococcus faecium* g/L : **54.77** **9.13 Lit/500G**	M2077-500G	500gm	5775
***TTC Solution 1% (10 ml per vial)** No. of Vials : **10 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Enterococcus Confirmatory Agar for confirming the presence of Enterococci in water supplies and other sources. g/L : **30.41** **16.44 Lit/500G**	M392-500G	500gm	5015
Enterococcus Confirmatory HiVeg® Agar for usage & grams per litre refer M392	MV392-500G ⊙	500gm	5270
Enterococcus Confirmatory HiCynth® Agar for usage & grams per litre refer M392	MCD392-500G	500gm	5270
Enterococcus Confirmatory Broth for confirming the presence of Enterococci in water supplies and other sources. g/L : **80.41** **6.22 Lit/500G**	M394-500G	500gm	4915

Product	Code	Packing	Price in ₹
Enterococcus Confirmatory HiVeg® Broth for usage & grams per litre refer M394	MV394-500G ⊙	500gm	5180
Enterococcus Differential Agar Base (TITG Agar Base) selective medium recommended for the differentiation of *Enterococcus faecalis* and *Enterococcus faecium*. g/L : **43.00** **11.63 Lit/500G**	M1896-500G	500gm	5690
***TTC Solution 1%** No. of Vials : **12 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Enterococcus Presumptive Broth for detection of Enterococci in water and other materials of sanitary importance. g/L : **15.43** **32.4 Lit/500G**	M419-500G	500gm	4915
Enterococcus Presumptive HiVeg® Broth for usage & grams per litre refer M419	MV419-500G ⊙	500gm	5180
Erythromycin Seed Agar (Neomyin, Erythromycin Assay Agar) See: Antibiotic Assay Medium No. 11	M004-100G M004-500G	100gm 500gm	1280 5195
Erythromycin Seed Agar, Granulated (Neomycin, Erythromycin Assay Agar, Granulated) See: Antibiotic Assay Medium No. 11	GM004-500G	500gm	6240
Erythromycin Seed HiVeg® Agar (Neomycin, Erythromycin HiVeg® Assay Agar) See: Antibiotic Assay Medium No. 11	MV004-100G ⊙ MV004-500G ⊙	100gm 500gm	1410 5695
Escherichia Medium (Twin Pack) (ATCC Medium 271) See: ATCC Medium 271	M2146-500G	500gm	5175
Esculin Agar for cultivation and differentiation of bacteria that can hydrolyze esculin and produce H_2S. g/L : **41.50** **12.05 Lit/500G**	M1386-500G	500gm	7455
Esculin Azide Broth for selective cultivation and identification of *Streptococci*. g/L : **37.75** **13.25 Lit/500G**	M749-500G	500gm	5920
Esculin Azide HiVeg® Broth for usage & grams per litre refer M749	MV749-500G ⊙	500gm	6210
Esculin Fermentation Broth for cultivation and differentiation of bacteria which hydrolyze esculin. g/L : **34.50** **14.49 Lit/500G** ferric citrate 0.1 gm/l ◀	M1382-500G	500gm	6990
Esculin Iron Agar for verifying enterococcal colonies on membrane filters through which water samples have been filtered and which have been incubated on M-Enterococcus Agar, Modified (M1048). g/L : **16.50** **6.06 Lit/100G**	M1044-100G	100gm	5845

* On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Esculin Mannitol Agar recommended as a differential and selective medium for the isolation of *Staphylococci* and *Enterococcus* based on mannitol fermentation and Esculin hydrolysis. g/L : **54.04** **9.16 Lit/500G**	**M2072-500G**	**500gm**	**11760**
Ethyl Violet Azide Broth (E.V.A. Broth) for selective, confirmatory detection of Enterococci as an indicator of faecal pollution in water and other specimens. g/L : **35.80** **13.97 Lit/500G**	**M426-500G**	**500gm**	**4550**
Ethyl Violet Azide HiVeg® Broth (E.V.A. HiVeg® Broth) for usage & grams per litre refer M426	**MV426-500G** ◉	**500gm**	**4780**
Ethyl Violet Azide Broth (E.V.A. Broth) for selective, confirmatory detection of Enterococci as an indicator of faecal pollution in water and other specimens. It is recommended by BIS committee under the specifications IS:5887(Part II)-1976, Reaffirmed 2005. g/L : **35.80** **13.97 Lit/500G**	**M426S-100G** **M426S-500G**	**100gm** **500gm**	**1170** **5245**
Ethyl Violet Azide Dextrose Agar for detecting and confirming Streptococci and as confirmative medium for faecal pollution indication in water and other non-clinical or clinical specimens.. g/L : **50.80** **9.84 Lit/500G**	**M1397-500G**	**500gm**	**5965**
Eugonic Agar for cultivation of fastidious microorganisms like *Haemophilus*, *Neisseria*, *Pasteurella*, *Brucella* and *Lactobacillus* species from clinical and non-clinical samples. g/L : **44.40** **11.26 Lit/500G**	**M428-500G**	**500gm**	**5405**
Eugonic HiVeg® Agar for usage & grams per litre refer M428	**MV428-500G** ◉	**500gm**	**5675**
Eugonic Broth for cultivation of fastidious microorganisms like *Haemophilus*, *Neisseria*, *Pasteurella*, *Brucella* and *Lactobacillus* species. g/L : **29.40** **17.01 Lit/500G**	**M429-500G**	**500gm**	**4955**
Eugonic HiVeg® Broth for usage & grams per litre refer M429	**MV429-500G** ◉	**500gm**	**5195**
Eugonic LT 100 Medium Base w/o Tween 80 for cultivation of fastidious microorganisms like *Haemophilus*, *Neisseria*, *Pasteurella*, *Brucella* and *Lactobacillus* species. g/L : **47.40** **10.55 Lit/500G** Tween 80 - 5 gm/l	**M1513-500G**	**500gm**	**4955**
Eugonic LT 100 Broth Base w/o Tween 80 for the enrichment and detection of mesophilic aerobic bacteria present in cosmetic products. The composition and performance criteria are in accordance with ISO 21149:2017. g/L : **32.40** **15.43 Lit/500G** Tween 80 - 5 gm/l	**M1517-500G**	**500gm**	**4955**
Exeter Campylobacter Selective Broth Base for selective isolation of *Campylobacter* from food and environmental samples. g/L : **28.4** **17.6 Lit/500G**	**M1893-500G**	**500gm**	**6365**

Product	Code	Packing	Price in ₹
***PACRT Selective Supplement** No. of Vials : **18 vials** △	**FD303-5VL**	**5vl**	**1850**
Extract Agar (FDA Agar) for general cultivation of bacteria as well as routine testing of disinfectants and antiseptics. g/L : **35.00** **14.29 Lit/500G**	**M236-500G**	**500gm**	**5695**
FDA Agar See: Extract Agar	**M236-500G**	**500gm**	**5695**
FDA Broth See: AATCC Bacteriostasis Broth	**M221-500G**	**500gm**	**5585**
Fastidious Anaerobic Agar Base (FAA) New Recommended for non selective growth of Fastidious Anaerobic microorganisms with Horse blood from clinical samples. g/L : **46** **10.87 Lit/500G**	**M2192-500G**	**500gm**	**7160**
Feeley Gorman Agar (F.G. Agar) for isolation and presumptive identification of *Legionella* species. g/L : **39.65** **12.61 Lit/500G**	**M811-500G**	**500gm**	**5775**
Feeley Gorman HiVeg® Agar (F.G. HiVeg® Agar) for usage & grams per litre refer M811	**MV811-500G** ◉	**500gm**	**6055**
Feeley Gorman Broth (F.G. Broth) for cultivation of *Legionella* species. g/L : **22.65** **22.08 Lit/500G**	**M812-500G**	**500gm**	**5360**
Feeley Gorman HiVeg® Broth (F.G. HiVeg® Broth) for usage & grams per litre refer M812	**MV812-500G** ◉	**500gm**	**5615**
Fermentation Medium Base for C. perfringens recommended as a basal medium for studying fermentation reaction of *Clostridium perfringens* from clinical and non-clinical samples with added carbohydrate. g/L : **22.25** **22.47 Lit/500G** 1% sterile salicin, 1% sterile raffinose - 1 ml/tube	**M919-500G**	**500gm**	**5360**
Fermentation HiVeg® Medium Base for C. perfringens for usage & grams per litre refer M919	**MV919-500G** ◉	**500gm**	**5615**
Fermentation Medium for Neisseriae for studying fermentation reaction of *Neisseria* species. g/L : **29.52** **16.94 Lit/500G**	**M825-500G**	**500gm**	**5510**
Fermentation HiVeg® Medium for Neisseriae for usage & grams per litre refer M825	**MV825-500G** ◉	**500gm**	**5780**
Fermentation Medium for Staphylococcus and Micrococcus for studying fermentation by *Staphylococcus* and *Micrococcus* species. g/L : **23.24** **21.51 Lit/500G**	**M827-500G**	**500gm**	**5665**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Fermentation HiVeg® Medium for Staphylococcus and Micrococcus for usage & grams per litre refer M827	MV827-500G ⦿	500gm	5935
Fermentation Medium For Staphylococcus and Micrococcus, w/ 0.2% Agar for studying fermentation by *Staphylococcus* species in accordance with FDA BAM, 1998. g/L : **23.04** **21.7 Lit/500G**	M827F-500G	500gm	6345
Field's Tryptic Digest Broth (Tryptic Digest Broth) for cultivation of fastidious microorganisms from clinical and non-clinical samples. g/L : **16.00** **31.25 Lit/500G**	M1028-500G	500gm	5360
Field's Tryptic digest Broth, HiVeg® (Tryptic Digest Broth, HiVeg®) for usage & grams per litre refer M1028	MV1028-500G ⦿	500gm	5615
Fish Collagen, 95% MICRO A non-toxic protein from fish skin and scales as an alternative to animal collagen	RM10939-5KG RM10939-10KG	5kg 10kg	On Request On Request
Fish Peptone MICRO suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform Encephalopathy (BSE) risk.	RM2580-500G	500gm	7505
Fletcher Leptospira Medium Base (Leptospira Medium Base, Fletcher) for isolation, cultivation and maintenance of *Leptospira* species from clinical and non-clinical specimens. g/L : **2.5** **200 Lit/500G**	M239-100G M239-500G	100gm 500gm	1305 5715
****Horse Serum** No. of Vials : **16 litres** △	RM1239-100ML	100ml	4755
Fletcher Leptospira HiVeg® Medium Base (Leptospira HiVeg® MediumBase, Fletcher) for usage, grams per litre & supplement refer M239	MV239-100G ⦿ MV239-500G ⦿	100gm 500gm	1370 6005
***Fluconazole Testing Medium (Twin Pack)** for fluconazole susceptibility testing by using *Candida* species. g/L : **2.00 gms of part A** **+ 29.31 gms of Part B** **15.97 Lit/500G**	M1209-100G M1209-500G	100gm 500gm	1480 6210
Fluid Casein Digest Soya Lecithin Medium (Twin Pack) for sanitary examination of surfaces. g/L : **25.00 gms of Part A** **+ 40 ml of Part B** **7.69 Lit/500G**	M117-100G M117-500G	100gm 500gm	2670 10945
Fluid Casein Digest Soya Lecithin HiVeg® Medium (Twin Pack) for usage & grams per litre refer M117	MV117-100G ⦿ MV117-500G ⦿	100gm 500gm	2960 12045
Fluid Casein Digest-Soy-Lecithin Polysorbate 20 Medium (Twin Pack) for sanitary examination of surfaces and microbial limit tests in accordance with USP/IP. g/L : **25.00 gms of Part A** **+ 40 ml of Part B** **7.69 Lit/500G**	MAP117-100G MAP117-500G	100gm 500gm	2760 11955

Product	Code	Packing	Price in ₹
Fluid Lactose Medium as a pre-enrichment medium for detection of coliform bacteria in water, dairy products and food samples. g/L : **13.00** **38.46 Lit/500G**	M026-100G M026-500G	100gm 500gm	680 2900
Fluid Lactose HiVeg® Medium for usage & grams per litre refer M026	MV026-100G ⦿ MV026-500G ⦿	100gm 500gm	715 3045
Fluid Lactose Medium for detection of coliform bacteria in water, food, dairy products in accordance with USP. g/L : **13.00** **38.46 Lit/500G**	MU1003-100G MU1003-500G	100gm 500gm	685 3175
Fluid Lactose Medium (Broth Medium D) (Lactose Broth) for detection of coliform bacteria in water, food, dairy products in accordance with EP/BP/IP. g/L : **12.75** **39.22 Lit/500G**	MAP1003-100G MAP1003-500G	100gm 500gm	720 3200
Fluid Lactose Medium w/ Soya Lecithin and Polysorbate 20 (Twin Pack) for microbial evaluation of oral hygiene products. g/L : **18.00 gms of Part A** **+ 40 ml of Part B** **8.61 Lit/500G**	M1188-100G M1188-500G	100gm 500gm	2865 11460
Fluid Lactose HiVeg® Medium w/ Soya Lecithin and Polysorbate 20 (Twin Pack) for usage & grams per litre refer M1188	MV1188-100G ⦿ MV1188-500G ⦿	100gm 500gm	3000 12035
Fluid Sabouraud Medium (Sabouraud Medium, Fluid) sterility test medium for moulds and lower bacteria in pharmaceutical preparations. g/L : **30.00** **16.67 Lit/500G**	M013-100G M013-500G	100gm 500gm	630 2865
Fluid Sabouraud Medium, Granulated (Sabouraud Medium, Fluid, Granulated) for usage & grams per litre refer M013	GM013-500G	500gm	3300
Fluid Sabouraud HiVeg® Medium for usage & grams per litre refer M013	MV013-100G ⦿ MV013-500G ⦿	100gm 500gm	660 3000
Fluid Sabouraud HiCynth® Medium (Sabouraud HiCynth® Medium, Fluid) for usage & grams per litre refer M013	MCD013-100G MCD013-500G	100gm 500gm	660 3000
Fluid Selenite Cystine Medium (Selenite Cystine Broth) (Twin Pack) enrichment medium for isolation of Salmonellae in food, dairy products and materials of sanitary importance and clinical specimens. g/L : **19.01 gms of Part A** **+ 4 gms of Part B**❖ **21.73 Lit/500G**	M025-100G M025-500G	100gm 500gm	1410 5890
Fluid Selenite Cystine Medium, Granulated (Selenite Cystine Broth, Granulated) (Twin Pack) for usage & grams per litre refer M025❖	GM025-500G	500gm	6770

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
** Store at (-20°C) * On receipt store between 2 - 8°C.
MICRO Microbiology Tested △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Fluid Selenite Cystine HiVeg® Medium (Selenite Cystine HiVeg® Broth) (Twin Pack) for usage & grams per litre refer M025 ❖	MV025-100G ⦿ MV025-500G ⦿	100gm 500gm	1480 6195
Fluid Selenite Cystine Medium (Twin Pack) enrichment medium for isolation of Salmonellae in food, dairy products and materials of sanitary importance and clinical specimens in accordance with USP/IP. g/L : **19.01 gms of Part A** **+ 4 gms of Part B** ❖ **21.73 Lit/500G**	MAP025-100G MAP025-500G	100gm 500gm	1410 5860
Fluid Selenite Cystine Broth (Twin Pack) recommended as an enrichment medium for isolation of Salmonellae from food and clinical specimens such as faeces, urine or other pathological materials. The composition and performance criteria are in accordance with ISO 6579:-1: 2017. g/L : **19.01 gms of Part A** **+ 4 gms of Part B** ❖ **21.73 Lit/500G**	M1533I-500G	500gm	5325
Fluid Tetrathionate Medium w/o Iodine and BG (Tetrathionate Broth Base w/o Iodine and BG) selective enrichment medium for isolating Salmonellae from food and other pathological materials. g/L : **46.00** **10.87 Lit/500G** Iodine solution - 20 ml/lit 0.1% Brilliant green solution - 10 ml/lit ◀	M032-100G M032-500G	100gm 500gm	800 3290
Fluid Tetrathionate Medium w/o Iodine and BG, Granulated (Tetrathionate Broth Base w/o Iodine and BG, Granulated) for usage & grams per litre refer M032	GM032-500G	500gm	3775
Fluid Tetrathionate HiVeg® Medium w/o Iodine and BG (Tetrathionate HiVeg® Broth Base w/o Iodine & BG) for usage & grams per litre refer M032	MV032-100G ⦿ MV032-500G ⦿	100gm 500gm	830 3440
Fluid Tetrathionate HiCynth® Medium w/o Iodine and BG (Tetrathionate HiCynth® Broth Base w/o Iodine and BG) for usage & grams per litre refer M032	MCD032-100G MCD032-500G	100gm 500gm	830 3440
Fluid Tetrathionate Medium an enrichment broth for isolation of Salmonellae from specimens suspected to be contaminated with Salmonellae in accordance with USP. g/L : **46.00** **10.87 Lit/500G** 20 ml iodine & 10 ml of 0.1% Brilliant Green Solution ◀	MU032-100G MU032-500G	100gm 500gm	795 3220
Fluid Tetrathionate Medium w/o Iodine and BG, Modified for the selective enrichment method for isolating Salmonellae from food and other materials of sanitary importance in accordance with FDA BAM, 1998. g/L : **35.11** **14.24 Lit/500G**	M032F-500G	500gm	3600
Fluid Thioglycollate Medium (Thioglycollate Medium, Fluid) for sterility testing of biologicals and for cultivation of aerobes, anaerobes and microaerophiles from pharmaceutical and clinical samples. g/L : **29.75** **16.81 Lit/500G**	M009-100G M009-500G M009-2.5KG M009-5KG	100gm 500gm 2.5kg 5kg	440 1965 On Request On Request

Product	Code	Packing	Price in ₹
Fluid Thioglycollate Medium, Granulated (Thioglycollate Medium, Fluid, Granulated) for usage & grams per litre refer M009	GM009-500G	500gm	2285
Fluid Thioglycollate HiVeg® Medium (Thioglycollate HiVeg® Medium Fluid) for usage & grams per litre refer M009	MV009-100G ⦿ MV009-500G ⦿	100gm 500gm	525 2100
Fluid Thioglycollate HiCynth® Medium (Thioglycollate HiCynth® Medium, Fluid) for usage & grams per litre refer M009	MCD009-100G MCD009-500G	100gm 500gm	525 2100
Fluid Thioglycollate Medium for sterility testing of biologicals and for cultivation of aerobes, anaerobes and microaerophiles in accordance with USP/EP/BP/IP. g/L : **29.25** **17.09 Lit/500G**	MAP009-100G MAP009-500G MAP009-2.5KG MAP009-5KG	100gm 500gm 2.5kg 5kg	455 2040 On Request On Request
Fluid Thioglycollate Medium w/ Meat Extract B (Revised as Fluid Thioglycollate Medium w/ HM Peptone B) for cultivation of anaerobic, microaerophilic and aerobic microorganisms and for sterility testing. g/L : **34.75** **14.39 Lit/500G**	M380-500G	500gm	3600
Fluid Thioglycollate Medium w/ HiVeg® Extract for usage & grams per litre refer M380	MV380-500G ⦿	500gm	3800
Fluid Thioglycollate Medium w/0.5% Soyalecithin and 4% Polysorbate 20 (Twin pack) This medium is used for sterility testing of biologicals and for cultivation of anaerobes, aerobes and microaerophiles. g/L : **29.75** **16.80 Lit/500G**	M2082-500G	500gm	5665
***Folic Acid Assay Medium** for microbiological assay of folic acid using *Enterococcus hirae* ATCC 8043 as the test organisms. g/L : **74.93** **1.33 Lit/100G**	M038-100G	100gm	3985
***Folic Acid Casei Medium** for microbiological assay of folic acid in blood serum using *Lactobacillus casei* ATCC 7469 as test organism. g/L : **93.72** **1.06 Lit/100G**	M2014-100G	100gm	6915
***Folic Acid Casei Medium** for microbiological assay of folic acid in blood serum using *Lactobacillus casei* ATCC 7469 as test organism. g/L : **93.91** **1.06 Lit/100G**	M543-100G	100gm	5760
Folic Acid Culture Agar for maintenance of *Enterococcus hirae* ATCC 8043, which is used as a test organism for Folic Acid Assay. g/L : **48.00** **2.08 Lit/100G**	M134-100G	100gm	1705
Folic Acid Culture HiVeg® Agar for usage & grams per litre refer M134	MV134-100G ⦿	100gm	1805
Folic Acid Inoculum Medium for preparation of inoculum of *Enterococcus* hirae ATCC 8043 used as a test organism for folic acid assay. g/L : **38.00** **2.63 Lit/100G**	M541-100G	100gm	1805

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.
* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Folic Acid Inoculum HiVeg® Medium for usage & grams per litre refer M541	MV541-100G ◉	100gm	1885
***Folic Acid Medium, AOAC** recommended by AOAC for microbiological assay of Folic acid using *Enterococcus hirae* ATCC 8043 as the test organism. g/L : **111.58** **0.9 Lit/100G**	M126-100G	100gm	6150
Forget Fredette Agar for selective isolation of anaerobes from a mixture of aerobic and anaerobic flora. g/L : **40.50** **12.35 Lit/500G**	M431-500G	500gm	5445
Fraser Broth Base recommended as a primary as well as secondary enrichment medium, for the isolation and enumeration of *Listeria monocytogenes* from food and animal feeds. g/L : **54.92** **9.1 Lit/500G**	M1327-100G M1327-500G	100gm 500gm	1630 6510
***Fraser Selective Supplement** No. of Vials : **9 vials** △	FD125I-5VL	5vl	1895
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1195
Fraser Broth Base, Granulated for usage, grams per litre & supplement refer M1327	GM1327-500G	500gm	7615
Fraser HiVeg® Broth Base for usage, grams per litre & supplement refer M1327	MV1327-500G ◉	500gm	6950
***Fraser Broth Base, Modified (Half Fraser Broth)** for the selective enrichment of *Listeria* species from food g/L : **54.97** **9.09 Lit/500G**	M1764-500G	500gm	7080
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1195
***Fraser Broth Base, Modified (Half Fraser Broth)** recommended as a primary enrichment medium for the isolation and enumeration of *Listeria monocytogenes* from food and animal feeds. The composition and performance criteria of this media is as per the specification laid down in ISO 11290-1:2017 and ISO 11290-2:2017. g/L : **54.97** **9.09 Lit/500G**	M1764I-500G	500gm	7080
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1195
***Fraser Broth Base, Modified w/o NaCl** recommended as a primary enrichment medium for the isolation and enumeration of *Listeria monocytogenes* from food and animal feeds g/L : **39.94** **12.51 Lit/500G**	M2172-500G	500gm	7310
#Fraser Supplement No. of Vials : **25 vials** △	FD141-5VL	5vl	1195
***Fraser Broth w/Supplements** for the selective enrichment of *Listeria species* from food samples. g/L : **55.47** **9.01 Lit/500G**	M2002-500G	500gm	7585
***Fraser Broth w/Supplement, Granulated** for usage & grams per litre refer M2002	GM2002-500G	500gm	8730

Product	Code	Packing	Price in ₹
***Fraser HiVeg® Broth w/ Supplements** for usage & grams per litre refer M2002	MV2002-500G ◉	500gm	7970
***Fraser HiCynth® Broth w/ Supplements** for usage & grams per litre refer M2002	MCD2002-500G	500gm	7970
Fraser Secondary Enrichment Broth Base for the isolation, cultivation and enrichment of *Listeria monocytogenes* from food and environmental specimens. g/L : **57.85** **8.64 Lit/500G**	M1083-100G M1083-500G	100gm 500gm	1895 7585
***Fraser Enrichment Supplement** No. of Vials : **9 vials** △	FD065-5VL	5vl	1440
***Fraser Selective Supplement** No. of Vials : **9 vials** △	FD125-5VL	5vl	1885
Fraser Secondary Enrichment Broth Base, Granulated for usage, grams per litre & supplement refer M1083	GM1083-500G	500gm	8730
Fraser Secondary Enrichment HiVeg® Broth Base for usage, grams per litre & supplement refer M1083	MV1083-500G ◉	500gm	7970
Fraser Secondary Enrichment HiCynth® Broth Base for usage, grams per litre & supplement refer M1083	MCD1083-100G MCD1083-500G	100gm 500gm	1985 7970
Frey Mycoplasma Broth Base for the cultivation of avian Mycoplasma from clinical and non-clinical samples. g/L : **22.30** **22.42 Lit/500G**	M1050-500G	500gm	5265
****Horse Serum** No. of Vials : **2.25 litres** △	RM1239-100ML	100ml	4755
Friis Liquid Medium Base for the detection of non-avian Mycoplasmas in pharmaceutical products in accordance with European pharmacopoeia g/L : **16.04** **31.17 Lit/500G**	M1928-500G	500gm	7075
***Friis Supplement** No. of Vials : **16 vials** △	FD317-5VL	5vl	2070
****Horse Serum** No. of Vials : **0.72 litres** △	RM1239-100ML	100ml	4755
****Pig Serum** Sterile filtered No. of Vials : **0.72 litres** △	RM10415-100ML	100ml	4535
Friis Solid Medium Base for the detection of non-avian Mycoplasmas in pharmaceutical products in accordance with European pharmacopoeia g/L : **8.02** **62.28 Lit/500G**	M1929-500G	500gm	8020
***Friis Supplement** No. of Vials : **8 vials** △	FD317-5VL	5vl	2070
Fuchsin Lactose Broth for determination of 'coliform' titre in the bacteriological examination of water and other materials. g/L : **13.01** **38.43 Lit/500G**	M079-500G	500gm	4845
Fungal Agar (Mycological Agar) for cultivation and maintenance of fungi from clinical and non-clinical samples. Also used for carrying stock cultures of fungi and for chlamydospores production. g/L : **35.00** **14.29 Lit/500G**	M094-500G	500gm	5665

** Store at (-20°C) # On receipt store between 10-30°C. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
***10% Lactic acid solution (10 ml per vial)** ➤ No. of Vials : **29 vials** △	**FD095-5VL** **FD095-5X5VL**	**5vl** **5x5vl**	**1110** **3585**
Fungal Agar w/ low pH (Mycological Agar w/ low pH) for selective enumeration and cultivation of saprophytic fungi and aciduric bacteria. g/L : **35.00** **14.29 Lit/500G**	**M095-100G** **M095-500G**	**100gm** **500gm**	**1195** **5665**
Fungal Broth (Mycological Broth) for cultivation of fungi. g/L : **50.00** **10 Lit/500G**	**M264-500G**	**500gm**	**5265**
***10% Lactic acid solution (10 ml per vial)** ➤ No. of Vials : **20 vials** △	**FD095-5VL** **FD095-5X5VL**	**5vl** **5x5vl**	**1110** **3585**
Fungal Broth w/ low pH (Mycological Broth w/ low pH) for selective enumeration and cultivation of saprophytic fungi and aciduric bacteria from clinical and non-clinical samples. g/L : **50.00** **10 Lit/500G**	**M265-500G**	**500gm**	**5265**
Fungi Kimmig Agar Base for cultivation, isolation, identification and preservation of fungal strains. g/L : **50.00** **10 Lit/500G** 40,000 IU penicillin 40 mcg streptomycin 80 mg colistin & 100mg novobiocin ◀	**M1010-500G**	**500gm**	**5665**
Fungi Kimmig HiVeg® Agar Base for usage & grams per litre refer M1010	**MV1010-500G** ◉	**500gm**	**5935**
▲ **Fungobiotic Agar (Mycobio Agar)** for isolation of dermatophytes and other pathogenic fungi. g/L : **35.55** **2.81 Lit/100G**	**M475-100G**	**100gm**	**8795**
Furunculosis Agar for detection of *Aeromonas salmonicida* by means of its brownish red pigment production. g/L : **33.50** **14.93 Lit/500G**	**M432-100G** **M432-500G**	**100gm** **500gm**	**1200** **5325**
Furunculosis HiVeg® Agar for usage & grams per litre refer M432	**MV432-100G** ◉ **MV432-500G** ◉	**100gm** **500gm**	**1270** **5600**
GGGGGGGG			
GBS Medium Base for rapid detection of group B Streptococci in clinical specimens. g/L : **110.25** **4.54 Lit/500G**	**M1073-500G**	**500gm**	**5245**
***GBS Supplement** No. of Vials : **10 vials** △	**FD054-5VL**	**5vl**	**1120**
****Horse Serum** No. of Vials : **230 ml** △	**RM1239-100ML**	**100ml**	**4755**
GC Agar Base with added blood or haemoglobin and other supplements it is recommended for selective isolation and cultivation of *Gonococci* from clinical samples. g/L : **72.00** **6.94 Lit/500G**	**M434-100G** **M434-500G** MZ	**100gm** **500gm**	**1020** **4280**
***GC Selective Supplement** No. of Vials : **14 vials** △	**FD021-5VL** **FD021-5X5VL**	**5vl** **5x5vl**	**1755** **4440**

Product	Code	Packing	Price in ₹
***FO Growth Supplement** No. of Vials : **100G** △	**FD022-50G** **FD022-100G**	**50gm** **100gm**	**1600** **2830**
***V.C.N. Supplement** No. of Vials : **14 vials** △	**FD023-5VL** **FD023-5X5VL**	**5vl** **5x5vl**	**2430** **9015**
***V.C.N.T. Supplement** No. of Vials : **14 vials** △	**FD024-5VL** **FD024-5X5VL**	**5vl** **5x5vl**	**2430** **9570**
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **14 vials** △	**FD025-5VL** **FD025-5X5VL**	**5vl** **5x5vl**	**2430** **9570**
***Linco T Supplement (Lincomycin-Colistin- Amphotericin B-Trimethoprim)** No. of Vials : **14 vials** △	**FD026-5VL** **FD026-5X5VL**	**5vl** **5x5vl**	**1715** **4975**
***Yeast Autolysate Supplement** No. of Vials : **14 vials** △	**FD027-5VL** **FD027-5X5VL**	**5vl** **5x5vl**	**1160** **3720**
***Vanclo T Supplement** No. of Vials : **14 vials** △	**FD028-5VL** **FD028-5X5VL**	**5vl** **5x5vl**	**2065** **4975**
GC HiVeg® Agar Base for usage, grams per litre & supplement refer M434	**MV434-100G** ◉ **MV434-500G** ◉	**100gm** **500gm**	**1120** **4735**
GN Broth, Hajna for selective enrichment of Gram-negative enteric organisms from clinical and non-clinical samples. g/L : **39.00** **12.82 Lit/500G**	**M242-100G** **M242-500G**	**100gm** **500gm**	**810** **3665**
GN Broth, Hajna, Granulated for usage & grams per litre refer M242	**GM242-500G**	**500gm**	**4290**
GN HiVeg® Broth for usage & grams per litre refer M242	**MV242-100G** ◉ **MV242-500G** ◉	**100gm** **500gm**	**995** **3920**
GN Broth Medium 11 for enrichment of *Shigella* from pharmaceutical products in accordance with IP 2018 g/L : **34.00** **14.71 Lit/500G**	**MM242-100G** **MM242-500G**	**100gm** **500gm**	**935** **3730**
Gassner Lactose Agar for detection and isolation of pathogenic *Enterobacteriaceae* from food stuffs and other materials. g/L : **76.87** **6.5 Lit/500G**	**M1022-500G**	**500gm**	**5280**
Gassner Lactose Agar, Granulated for usage & grams per litre refer M1022	**GM1022-500G**	**500gm**	**6070**
Gassner Lactose HiVeg® Agar for usage & grams per litre refer M618	**MV1022-500G** ◉	**500gm**	**5545**
Gelatin Agar for cultivation and identification of *Vibrio* species. g/L : **65.00** **7.69 Lit/500G**	**M920-500G**	**500gm**	**5280**
Gelatin DEV Agar for determining the total microbial count and detecting gelatin liquefying microorganisms in water. g/L : **50.00** **10 Lit/500G**	**M1609-100G** **M1609-500G**	**100gm** **500gm**	**945** **4495**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ▲ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ** Store at (-20°C) ◀ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones. ➤ If required use

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Product	Code	Packing	Price in ₹
Gelatin DEV Agar, Granulated for usage & grams per litre refer M1609	GM1609-500G	500gm	5205
Gelatin Iron Agar for detecting gelatin liquefaction and hydrogen sulphide production. g/L : **159.00** **3.14 Lit/500G**	M686-500G	500gm	5185
Gelatin Mannitol Salt Agar (Staphylococcus Agar No. 110) for selective isolation and differentiation of pathogenic Staphylococci from clinical samples. g/L : **149.50** **3.34 Lit/500G**	M521-100G M521-500G	100gm 500gm	1135 4530
Gelatin Mannitol Salt HiVeg® Agar (Staphylococcus HiVeg® Agar No. 110) for usage & grams per litre refer M521	MV521-100G ⊙ MV521-500G ⊙	100gm 500gm	1225 4895
Gelatin Peptone MICRO enzymic digest of gelatin used for antibiotic assay media and various fermentation media.	RM020-500G RM020-2.5KG	500gm 2.5kg	3485 On Request
HiVeg® Peptone No. 2 MICRO growth performance at par with Gelatin Peptone, used in microbiological culture media, for antibiotic assay media and various fermentation media.	RM020V-500G ⊙	500gm	3765
Gelatin peptone Agar for the cultivation of non fastidious bacteria g/L : **20.00** **25 Lit/500G**	M1701-500G	500gm	5280
Gelatin Phosphate Buffer for toxin detection in food products when *Clostridium botulinum* is suspected. g/L : **6.00** **83.33 Lit/500G**	M1359-100G M1359-500G	100gm 500gm	1305 5390
Gelatin Phosphate Salt Agar (GPS Agar) for cultivation and characterization of *Vibrio cholerae* from food. g/L : **40.00** **12.5 Lit/500G**	M921-500G	500gm	5815
Gelatin Salt Agar for cultivation and differentiation of *Vibrio* species from food. g/L : **65.00** **7.69 Lit/500G**	M1148-500G	500gm	5815
Gifu anaerobic Agar w/o dextrose w/0.15% Agar recommended as a general culture medium for identification and strain preservation of anaerobic bacteria. g/L : **52.2** **9.57 Lit/500G**	M2033-500G	500gm	5125
Gifu Anaerobic HiVeg® Agar w/o Dextrose w/ 0.15% Agar for usage & grams per litre refer M2033	MV2033-500G ⊙	500gm	5200
Gifu Anaerobic Broth (GAM) for cultivation and isolation of anaerobic bacteria and to test their susceptibility to antibiotics other than sulpha drugs. g/L : **59.00** **8.47 Lit/500G**	M1801-500G MZ	500gm	5085
Gifu Anaerobic HiVeg® Broth (GAM HiVeg® Broth) for usage & grams per litre refer M1801	MV1801-500G ⊙	500gm	5205

Product	Code	Packing	Price in ₹
Gifu Anaerobic Broth, Modified (GAM) recommended for the isolation and cultivation of anaerobic bacteria from clinical samples and susceptibility testing. g/L : **41.72** **11.98 Lit/500G**	M2079-500G	500gm	5250
Gifu Anaerobic HiVeg® Broth Modified for usage & grams per litre refer M2079	MV2079-500G ⊙	500gm	5775
Gillies Agar No.1 See: Dextrose Mannitol Agar	M241-500G	500gm	5920
Giolitti-Cantoni Broth Base for selective enrichment of *Staphylococcus aureus* from food. g/L : **54.20** **9.23 Lit/500G**	M584-500G	500gm	5295
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **15 vials** △	FD047-5VL	5vl	855
Giolitti-Cantoni Broth Base, Granulated for usage, grams per litre & supplement refer M584	GM584-500G	500gm	6095
Giolitti-Cantoni Broth Base for selective enrichment of *Staphylococcus aureus* from suspected food stuffs. The composition and performance criteria are in accordance with ISO 6888-3:2003. g/L : **55.20** **9.06 Lit/500G**	M584I-500G	500gm	5645
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **5 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Gluconate Test Medium for detection of gluconate oxidizing microorganisms. g/L : **43.50** **11.49 Lit/500G**	M483-500G	500gm	4670
Gluconate Test HiVeg® Medium for usage & grams per litre refer M483	MV483-500G ⊙	500gm	4900
Glucose Agar for differentiation of *Enterobacteriaceae* in urine, water and food samples g/L : **20.88** **23.95 Lit/500G**	M1746-500G	500gm	6385
Glucose Agar for determining the fermentation reaction of presumptive *Enterobacteriaecae*. g/L : **41.52** **12.04 Lit/500G**	M1589-500G	500gm	4735
Glucose Agar, Modified for the maintenance of stock cultures of a variety of microorganisms g/L : **35.00** **14.29 Lit/500G**	M1679-500G	500gm	4790
Glucose Azide Broth for the enumeration of faecal Streptococci by MPN technique from water and sewage. g/L : **30.28** **16.51 Lit/500G**	M982-500G	500gm	4875
Glucose Azide HiVeg® Broth for usage & grams per litre refer M982	MV982-500G ⊙	500gm	5110

Product	Code	Packing	Price in ₹
Glucose Broth for study of dextrose fermentation where pH indicator is not desired. g/L : **20.00** **25 Lit/500G**	**M860-100G** **M860-500G**	**100gm** **500gm**	**1080** **4585**
Glucose HiVeg® Broth for usage & grams per litre refer M860	**MV860-100G** ⊙ **MV860-500G** ⊙	**100gm** **500gm**	**1135** **4810**
Glucose Citrate Broth Base for cultivation of fastidious microorganisms. g/L : **23.00** **21.74 Lit/500G**	**M435-500G**	**500gm**	**4585**
Glucose Cysteine Agar Base w/ Thiamine with added blood or haemoglobin or hemin, it is used for cultivation and enumeration of *Francisella tularensis*. g/L : **58.00** **8.62 Lit/500G** Defibrinated sheep / rabiit blood 2-5% ◀	**M433-100G** **M433-500G**	**100gm** **500gm**	**1265** **5325**
Glucose Cysteine HiVeg® Agar Base w/ Thiamine for usage & grams per litre refer M433	**MV433-100G** ⊙ **MV433-500G** ⊙	**100gm** **500gm**	**1330** **5600**
Glucose OF Medium recommended for the determination of oxidative and fermentative metabolism of carbohydrates by gram-negative bacteria. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21528-2:2017. g/L : **20.38** **24.53 Lit/500G**	**M395I-500G**	**500gm**	**4660**
Glucose Peptone Agar highly nutritious medium that can support growth of fastidious microorganism. g/L : **50.00** **10 Lit/500G**	**M758-500G**	**500gm**	**4915**
Glucose HiVeg® Peptone Agar for usage & grams per litre refer M758	**MV758-500G** ⊙	**500gm**	**5180**
Glucose Phosphate Broth, Granulated (Buffered Glucose Broth, Granulated) (MR-VP Medium, Granulated) See: MR-VP Medium.	**GM070-500G**	**500gm**	**3845**
Glucose Phosphate HiVeg® Broth (Buffered Glucose HiVeg® Broth) See: MR-VP Medium.	**MV070-100G** ⊙ **MV070-500G** ⊙	**100gm** **500gm**	**815** **3510**
Glucose Phosphate HiVeg® Broth, Granulated (Buffered Glucose HiVeg® Broth, Granulated) (MR-VP HiVeg® Medium, Granulated) See: MR-VP Medium.	**GMV070-500G** ⊙	**500gm**	**4030**
Glucose Salt Teepol Broth (Twin pack) for enrichment of *Vibrio parahaemolyticus* and (marine isolates) from food. g/L : **48.00 gms of Part A** **+ 4 ml of Part B** **9.63 Lit/500G**	**M621-100G** **M621-500G**	**100gm** **500gm**	**1120** **5215**
Glucose Salt Teepol HiVeg® Broth (Twin pack) for usage & grams per litre refer M621	**MV621-100G** ⊙ **MV621-500G** ⊙	**100gm** **500gm**	**1175** **5480**

Product	Code	Packing	Price in ₹
Glucose Salt Teepol Broth (Twin pack) for enrichment of *Vibrio parahaemolyticus* and marine isolates. It is recommended by BIS committee under the specifications IS:5887 (Part V)-1976, Reaffirmed 2005. g/L : **48.00 gms of Part A** **+ 4 ml of Part B** **9.63 Lit/500G**	**M621S-100G** **M621S-500G**	**100gm** **500gm**	**1120** **5215**
Glucose Starch Agar for detection of *Clostridium perfringens* with addition of salicin, raffinose and phenol red. g/L : **68.00** **7.35 Lit/500G**	**M989-500G**	**500gm**	**5175**
Glucose Yeast Extract Acetate Broth for cultivation of *Lactobacilli*. g/L : **40.61** **12.31 Lit/500G**	**M964-500G**	**500gm**	**4845**
Glucose Yeast Extract Agar for enumeration and cultivation of *Lactobacilli* in pharmaceutical preparations. g/L : **28.32** **17.66 Lit/500G**	**M963-100G** **M963-500G**	**100gm** **500gm**	**1290** **5295**
Glucose Yeast extract BC Agar Medium recommended for cultivation and enumeration of *Bacillus coagulans* from food samples. g/L : **31.3** **15.97 Lit/500G**	**M2102-100G** **M2102-500G**	**100gm** **500gm**	**1215** **5685**
Glucose Yeast Peptone Agar for isolation of yeasts from soil specimens. g/L : **50.00** **10 Lit/500G**	**M757-500G**	**500gm**	**5295**
Glucose Yeast HiVeg® Peptone Agar for usage & grams per litre refer M757	**MV757-500G** ⊙	**500gm**	**5575**
Glutamate Starch Phenol Red Agar Base for detection of *Pseudomonas* and *Aeromonas* species in foodstuffs and wastewater and equipments in food industry. g/L : **44.86** **11.15 Lit/500G** 100 IU/ml penicillin G, sodium salt 10 mcg/ml pimariun ◀	**M1089-500G**	**500gm**	**5295**
Gluten Hydrolysate, Maize MICRO an enzymatic digest of corn protein using non-animal enzymes of microbial or plant origin. Recommended for use in microbial media or as fermentation nutrient.	**RM6406-500G**	**500gm**	**3540**
Glycerol Asparagine Agar Base (ISP Medium No. 5) for cultivation of *Streptomyces* species as per International Streptomyces Project. g/L : **22.00 gms** **+ 10 ml glycerol** ◀ **22.72 Lit/500G**	**M360-100G** **M360-500G**	**100gm** **500gm**	**1820** **7420**
Glycerol Mannitol Acetamide Cetrimide Agar (Twin Pack) for the enumeration of *Pseudomonas aeruginosa* from contaminated materials g/L : **31.16 gms of part A +** **10.012 gms of Part B** **12.14 Lit/500G**	**M1935-500G**	**500gm**	**5755**
Group A Streptococci Selective Agar Base (BETA-SSA Agar Base) for selective isolation of Group A Streptococci g/L : **40.00** **12.5 Lit/500G**	**M1888-500G** **M1888-1KG**	**500gm** **1kg**	**5525** **9945**
***HiCO Selective Supplement** No. of Vials : **13 vials** △	**FD302-5VL**	**5vl**	**1330**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Gum Listeria Medium for the isolation of *Listeria monocytogenes* from clinical and non-clinical specimens. g/L : **18.44** **27.11 Lit/500G**	M1607-500G	500gm	5205
H Broth for preparation of "H" antigen, used in the identification and differentiation of *Salmonella* species. g/L : **21.50** **23.26 Lit/500G**	M243-500G	500gm	4955
⅄ **HC Agar Base** for enumeration of moulds in cosmetic products when supplemented with Polysorbate 80. g/L : **54.46** **9.18 Lit/500G**	M1388-500G	500gm	5815
HI Agar (Heart Infusion Agar) recommended for the isolation and cultivation of a wide variety of fastidious organisms. It is also used as a base for preparation of blood agar in determining haemolytic reactions. g/L : **40.00** **12.5 Lit/500G**	M169-100G M169-500G	100gm 500gm	1240 5410
HI Agar, HiVeg® (Heart Infusion Agar, HiVeg®) for usage & grams per litre refer M169	MV169-100G ⦿ MV169-500G ⦿	100gm 500gm	1305 5680
HI Agar, Modified (Heart Infusion Agar, Modified) for isolation and cultivation of fastidious pathogenic microorganisms like *Neisseria*, *Streptococci* etc. and for confirmation of diarrheagenic *Escherichia coli* in accordance with FDA BAM, 1998. g/L : **37.50** **13.33 Lit/500G**	M073F-500G	500gm	4985
HI Powder (Heart Infusion Powder) MICRO a rich nutritive component used in media employed for cultivation of fastidious organisms, antibiotics sensitivity test.	RM191-500G	500gm	4380
HiVeg® Infusion MICRO for usage refer RM191	RM191V-500G ⦿	500gm	4730
HI Yeast Extract Agar Base (Heart Infusion Yeast Extract Agar Base) for isolation and cultivation of a wide variety of fastidious organisms and *Campylobacter* in accordance with FDA BAM, 1998. g/L : **42.00** **11.9 Lit/500G**	M169F-500G	500gm	6125
***CampyAb Selective Supplement** No. of Vials : **24 vials** △	FD294-5VL	5vl	1915
***Minerals Growth Supplement** No. of Vials : **24 vials** △	FD009-5VL	5vl	1570
HI Broth (Heart Infusion Broth) for cultivation of a wide variety of fastidious organisms. g/L : **25.00** **20 Lit/500G**	M170-100G M170-500G	100gm 500gm	1245 5460
HI Broth, HiVeg® (Heart Infusion Broth, HiVeg®) for usage & grams per litre refer M170	MV170-100G ⦿ MV170-500G ⦿	100gm 500gm	1310 5735
HL Extract Paste (Liver Extract Paste) MICRO used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1400

Product	Code	Packing	Price in ₹
HL Extract powder (Liver Extract Powder) MICRO for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3200
HiVeg® Extract No. 2 MICRO growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ⦿	500gm	3455
HL Infusion Powder (Liver Infusion Powder) MICRO suitable for vaccine manufacturing.	RM022-500G	500gm	3170
HiVeg® Infusion No. 1 MICRO growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G ⦿	500gm	3425
HL Hydrolysate (Liver Hydrolysate) MICRO an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	3170
HiVeg® Hydrolysate No. 2 MICRO growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ⦿	500gm	3425
HL Hydrolysate Neutralized (Liver Hydrolysate Neutralized) MICRO for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	4010
HM Extract Powder (Meat Extract Powder) MICRO used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2980
HiVeg® Extract No. 1 MICRO growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⦿	500gm	3215
HM Extract Powder, Certified (Meat Extract, Certified) MICRO for bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5340
HM Infusion Powder (Meat Infusion Powder) MICRO a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3195
HM Peptone (Meat Peptone) MICRO for routine and mass scale cultivation of organisms for antibiotics, enzymes etc. production.	RM635-500G	500gm	3105
◗ **HM Peptone B Agar (Meat extract B Agar)** for routine cultivation of non fastidious bacteria. g/L : **33.00** **15.15 Lit/500G**	M806-100G M806-500G	100gm 500gm	1290 5325
HiVeg® Extract Agar for usage & grams per litre refer M806	MV806-500G ⦿	500gm	5600
◗ **HM Peptone B Broth (Meat extract B Broth)** for routine cultivation of non fastidious bacteria from clinical and non-clinical samples. g/L : **18.00** **27.78 Lit/500G**	M807-500G	500gm	5245

⅄ On receipt store between 15-25°C ◗ Equivalent to Beef extract. * On receipt store between 2 - 8°C.
MICRO Microbiology Tested △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
HiVeg® Extract Broth for usage & grams per litre refer M807	MV807-500G ⊙	500gm	5510
◗ **HM Peptone B, Certified (Meat Extract B, Certified)** MICRO for maximum recovery and growth of a wide variety of microorganisms.	CR002-500G	500gm	4600
◗ **HM Peptone B, Paste (Meat Extract B, Paste)** MICRO for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1445 On Request
◗ **HM Peptone B Powder (Meat Extract B, Powder)** MICRO refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2585 On Request
HiVeg® Extract MICRO growth performance at par with Beef Extract refined for use in microbial culture media.	RM002V-500G ⊙	500gm	2795
◗ **HM Peptone B Powder, Type 1 (Meat Extract B Powder, Type 1)** MICRO used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	555 2645 On Request
HM Peptone Type P (Meat Peptone Type P) MICRO peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	4200
HM Peptone Type T (Meat Peptone Type T) MICRO peptone from meat (peptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4375
HP6 Agar Base for isolation and cultivation of *Cytophaga*, *Herpetosiphon*, *Saprospira* and *Flexithrix* species. g/L : **27.00** **18.52 Lit/500G** Sterile glucose solution (5mg/100ml) ◀	M1587-500G	500gm	5695
HS Medium for cultivation of aerobic as well as anaerobic bacteria and sterility testing. g/L : **29.50** **16.95 Lit/500G**	M245-500G	500gm	4275
HS HiVeg® Medium for usage & grams per litre refer M245	MV245-500G ⊙	500gm	4500
H.S. Vaccine Medium (Standard Nutrient Broth) a highly nutritive medium recommended for large scale cultivation of bacteria for production of vaccines or bulk bacterial growth for use in biologicals. g/L : **25.00** **20 Lit/500G**	M116-500G	500gm	3375
H.S. Vaccine HiVeg® Medium (Standard Nutrient HiVeg® Broth) for usage & grams per litre refer M116	MV116-500G ⊙	500gm	3615
HYA Agar for differentiation of *Lactobacillus bulgaricus* and *Streptococcus thermophilus* on the basis of colony morphology. g/L : **36.00** **2.78 Lit/100G**	M601-100G	100gm	1915
Haemophilus Test Agar Base for the susceptibility testing of *Haemophilus influenzae*. g/L : **43.00** **11.63 Lit/500G**	M1259-500G MZ	500gm	6435

Product	Code	Packing	Price in ₹
***Haematin Growth Supplement** No. of Vials : **24 vials** △	FD117-5VL	5vl	1575
***Half Fraser Broth (Fraser Broth Base, Modified)** for the selective enrichment of *Listeria* species from food g/L : **54.97** **9.09 Lit/500G**	M1764-500G	500gm	7080
#Fraser Supplement No. of Vials : **18 vials** △	FD141-5VL	5vl	1195
***Half Fraser Broth (Fraser Broth Base, Modified)** See: Fraser Broth Base, Modified	M1764I-500G	500gm	7080
Halophilic Agar for isolation and cultivation of extremely halophilic bacteria. g/L : **325.00** **1.54 Lit/500G**	M590-500G MZ	500gm	8575
Halophilic HiVeg® Agar for usage & grams per litre refer M590	MV590-500G ⊙	500gm	8995
Halophilic Broth for isolation and cultivation of extremely halophilic bacteria. g/L : **305.00** **1.64 Lit/500G**	M591-500G MZ	500gm	8415
Halophilic HiVeg® Broth for usage & grams per litre refer M591	MV591-500G ⊙	500gm	8835
Hanahan's Broth (SOB Medium) for use in cultivation of recombinant strains of *Escherichia coli*. g/L : **28.08** **17.81 Lit/500G**	M1252-500G	500gm	5205
Hanahan's Broth, Granulated (SOB Medium, Granulated) for usage & grams per litre refer M1252	GM1252-500G	500gm	6000
Hanahan's HiVeg® Broth for usage & grams per litre refer M1252	MV1252-500G ⊙	500gm	5475
Hartley's Digest Broth a general purpose medium for the cultivation of a wide variety of bacteria from blood especially fastidious Streptococci and *Corynebacterium diphtheriae*. g/L : **29.00** **17.24 Lit/500G**	M551-100G M551-500G	100gm 500gm	1110 4660
Hartley's Digest HiVeg® Broth for usage & grams per litre refer M551	MV551-100G ⊙ MV551-500G ⊙	100gm 500gm	1170 4890
Hayflick Agar Base with added horse serum and penicillin, for detection of Mycoplasmas in Pharmaceutical products, vaccines, cell banks and virus cultures in accordance with EP. g/L : **52.64** **9.5 Lit/500G**	ME1886-500G	500gm	5985
***Hayflick growth Supplement** No. of Vials : **19 vials** △	FD300-5VL	5vl	1525
****Horse Serum** No. of Vials : **1600 ml** △	RM1239-100ML	100ml	4755

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C. ◀ To be added but not provided. ◗ Equivalent to Beef extract.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies. ** Store at (-20°C)
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones. MICRO Microbiology Tested

HIMEDIA®

Product	Code	Packing	Price in ₹
Hayflick Broth Base with added horse serum and penicillin, for detection of Mycoplasmas in Pharmaceutical products, vaccines, cell banks and virus cultures in accordance with EP. g/L : **37.64** **13.28 Lit/500G**	**ME1885-500G**	**500gm**	**5915**
***Hayflick growth Supplement** No. of Vials : **27 vials** △	**FD300-5VL**	**5vl**	**1525**
****Horse Serum** No. of Vials : **2200 ml** △	**RM1239-100ML**	**100ml**	**4755**
Heart Infusion Agar (Revised as HI Agar) recommended for the isolation and cultivation of a wide variety of fastidious organisms. It is also used as a base for preparation of blood agar in determining haemolytic reactions. g/L : **40.00** **12.5 Lit/500G**	**M169-100G** **M169-500G**	**100gm** **500gm**	**1240** **5410**
Heart Infusion Agar, HiVeg® (Revised as HI Agar, HiVeg®) for usage & grams per litre refer M169	**MV169-100G** ⦿ **MV169-500G** ⦿	**100gm** **500gm**	**1305** **5680**
Heart Infusion Agar, Modified (Revised as HI Agar, Modified) for isolation and cultivation of fastidious pathogenic microorganisms like *Neisseria*, *Streptococci* etc. and for confirmation of diarrheagenic Escherichia coli in accordance with FDA BAM, 1998. g/L : **37.50** **13.33 Lit/500G**	**M073F-500G**	**500gm**	**4985**
Heart Infusion Yeast Extract Agar Base (Revised as HI Yeast Extract Agar Base) for isolation and cultivation of a wide variety of fastidious organisms and *Campylobacter* in accordance with FDA BAM, 1998. g/L : **42.00** **11.9 Lit/500G**	**M169F-500G**	**500gm**	**6125**
***CampyAb Selective Supplement** No. of Vials : **24 vials** △	**FD294-5VL**	**5vl**	**1915**
***Minerals Growth Supplement** No. of Vials : **24 vials** △	**FD009-5VL**	**5vl**	**1570**
Heart Infusion Broth (Revised as HI Broth) for cultivation of a wide variety of fastidious organisms. g/L : **25.00** **20 Lit/500G**	**M170-100G** **M170-500G**	**100gm** **500gm**	**1245** **5460**
Heart Infusion Broth, HiVeg® (Revised as HI Broth, HiVeg®) for usage & grams per litre refer M170	**MV170-100G** ⦿ **MV170-500G** ⦿	**100gm** **500gm**	**1310** **5735**
Heart Infusion Powder (Revised as HI Powder) MICRO a rich nutritive component used in media employed for cultivation of fastidious organisms, antibiotics sensitivity test.	**RM191-500G**	**500gm**	**4380**
HiVeg® Infusion MICRO for usage refer RM191	**RM191V-500G** ⦿	**500gm**	**4730**
Hektoen Enteric Agar for differential and selective isolation of *Salmonella* and *Shigella* species from enteric pathological specimens. g/L : **76.67** **6.52 Lit/500G**	**M467-100G** **M467-500G**	**100gm** **500gm**	**1140** **4780**
Hektoen Enteric Agar, Granulated for usage & grams per litre refer M467	**GM467-500G**	**500gm**	**5495**

Product	Code	Packing	Price in ₹
Hektoen Enteric HiVeg® Agar for usage & grams per litre refer M467	**MV467-100G** ⦿ **MV467-500G** ⦿	**100gm** **500gm**	**1200** **5015**
Hektoen Enteric HiCynth® Agar for usage & grams per litre refer M467	**MCD467-100G** **MCD467-500G**	**100gm** **500gm**	**1200** **5015**
Hektoen Enteric Agar Medium for differential and selective isolation of *Salmonella* and *Shigella* species from enteric pathological specimens in accordance with USP. g/L : **72.66** **6.88 Lit/500G**	**MU467-100G** **MU467-500G**	**100gm** **500gm**	**1140** **4780**
Hektoen Enteric Agar, w/ 1.4% Agar for isolation of *Shigella* and *Salmonella* species from food samples in accordance with FDA BAM, 1998. g/L : **75.67** **6.61 Lit/500G**	**M467F-500G**	**500gm**	**5390**
Hemmes Medium Base recommended for biochemical differentiation of *Salmonella* and *Shigella* species based on dextrose, lactose, sucrose fermentation, motility, hydrogen sulphide, indole and urease production. g/L : **42.95** **11.64 Lit/500G**	**M775-500G**	**500gm**	**9690**
***U40 Supplement (5 ml per vial)** No. of Vials : **117 vials** △	**FD048-5VL** **FD048-5X5VL**	**5vl** **5x5vl**	**550** **2205**
Hemorrhagic Coli (HC) Agar for isolation and enumeration with an enzyme labelled monoclonal antibody of *Escherichia coli*. g/L : **61.13** **8.18 Lit/500G**	**M1158-500G**	**500gm**	**6065**
Herellea Agar for the selective isolation and differentiation of Gram-negative, fermentative and nonfermentative organisms especially for differentiation of organisms of Mima and Herellea group. g/L : **62.27** **8.03 Lit/500G**	**M505-500G**	**500gm**	**6065**
Heterotrophic Plate Count Agar for heterotrophic plate count of bacteria in water g/L : **18.75** **26.67 Lit/500G**	**M1910-100G** **M1910-500G**	**100gm** **500gm**	**1170** **4800**
HiCandiauris Selective Agar Base for selective isolation of C.auris strains from mixed candida species from clinical samples. g/L : **83.50** **5.9 Lit/500G**	**M2123-100G** **M2123-500G**	**100gm** **500gm**	**1395** **5530**
***AntiF MDR Selective Supplement** No. of Vials : **12 vials** △	**FD360-5VL**	**5vl**	**4660**
HiCrome® Aureus Agar Base for isolation and identification of Staphylococci from environment samples. g/L : **63.10** **7.92 Lit/500G**	**M1468-100G** **M1468-500G**	**100gm** **500gm**	**1545** **6135**
***Egg Yolk Tel Emulsion (100 ml per vial)** No. of Vials : **8 vials** △ **4 vials** △	**FD046L-50MLX5VL** **FD046-100MLX5VL**	**50mlx5vl** **100ml x5vl**	**2205** **2645**
***HiCrome® Acinetobacter Agar Base** for selective isolation of *Acinetobacter* species from environmental and clinical samples. g/L : **30.85** **16.21 Lit/500G**	**M1938-100G** **M1938-500G** MZ	**100gm** **500gm**	**14960** **69775**

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
***AC Selective Supplement** No. of Vials : **33 vials** △	**FD271-5VL**	**5vl**	**2270**
***VCC Selective Supplement** No. of Vials : **17 vials** △	**FD335-5VL**	**5vl**	**2345**
HiCrome® Bacillus Agar Base for isolation and differentiation between various species of *Bacillus* by chromogenic method. g/L : **49.22** **10.16 Lit/500G**	**M1651-100G** **M1651-500G**	**100gm** **500gm**	**1805** **7185**
***PB Selective Supplement** ➤ No. of Vials : **11 vials** △	**FD324-5VL**	**5vl**	**1805**
HiCrome® Bacillus HiCynth® Agar Base for usage, grams per litre & supplement refer M1651	**MCD1651-100G** **MCD1651-500G**	**100gm** **500gm**	**1895** **7550**
HiCrome® Bifidobacterium Agar for the differentiation of *Bifidobacterium* and *Lactobacillus* species from clinical and nonclinical samples. g/L : **59.48** **8.41 Lit/500G**	**M1960-100G** **M1960-500G** MZ	**100gm** **500gm**	**2590** **11285**
HiCrome® Candida Differential Agar for rapid isolation and identification of Candida species in mixed cultures from clinical and non-clinical specimens. g/L : **42.72** **11.7 Lit/500G**	**M1297A-100G** **M1297A-500G** MZ	**100gm** **500gm**	**6245** **25310**
HiCrome® Candida Differential HiVeg® Agar for usage & grams per litre refer M1297A	**MV1297A-100G** ◉ **MV1297A-500G** ◉	**100gm** **500gm**	**6700** **26785**
HiCrome® Candida Differential HiCynth® Agar for usage & grams per litre refer M1297A	**MCD1297A-100G** **MCD1297A-500G**	**100gm** **500gm**	**6700** **26785**
HiCrome® Candida Differential Agar Base selective and differential medium for rapid isolation and identification of *Candida* species from mixed cultures. g/L : **31.2** **16.03 Lit/500G**	**M1297AR-100G** **M1297AR-500G** MZ	**100gm** **500gm**	**6700** **26785**
***CH250 Selective Supplement** No. of Vials : **32 vials** △	**FD283R-5VL**	**5vl**	**1235**
HiCrome® Candida Differential Agar Base, Modified for rapid isolation and identification of *Candida* species from mixed cultures. g/L : **42.05** **11.89 Lit/500G**	**M1456A-100G** **M1456A-500G**	**100gm** **500gm**	**6385** **25510**
***GT Selective Supplement II** No. of Vials : **24 vials** △	**FD192-5VL** **FD192-5X5VL**	**5vl** **5x5vl**	**1715** **4095**
HiCrome® Candida Differential HiVeg® Agar Base, Modified for usage, grams per litre & supplement refer M1456A	**MV1456A-100G** ◉ **MV1456A-500G** ◉	**100gm** **500gm**	**6700** **26785**
HiCrome® CarbaResist Agar Base recommended for isolation and differentiation of Carbapenem Resistant Enterobactericeae from clinical samples g/L : **42.5** **11.76 Lit/500G**	**M2099-500G**	**500gm**	**12640**
***Carba Selective Supplement** No. of Vials : **12 vials** △	**FD357-5VL**	**5vl**	**2755**

Product	Code	Packing	Price in ₹
HiCrome® C.auris (MDR) Selective Agar Base For selective isolation of *Candida auris* MDR strains from clinical samples. g/L : **47.35** **10.56 Lit/500G**	**M2114-100G** **M2114-500G**	**100gm** **500gm**	**5045** **22685**
***AntiF MDR Selective Supplement** No. of Vials : **22 vials** △	**FD360-5VL**	**5vl**	**4660**
HiCrome® Chromogenic Coliform agar (CCA Agar) for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014. g/L : **30.92** **16.17 Lit/500G**	**M1991I-100G** **M1991I-500G**	**100gm** **500gm**	**8125** **35695**
HiCrome® Chromogenic Coliform HiVeg® Agar for usage & grams per litre refer M1991I	**MV1991I-100G** ◉ **MV1991I-500G** ◉	**100gm** **500gm**	**8840** **38985**
HiCrome® Chromogenic Coliform HiCynth® Agar for usage & grams per litre refer M1991I	**MCD1991I-100G** **MCD1991I-500G**	**100gm** **500gm**	**8840** **38985**
HiCrome® Clostridial Agar Base For selective isolation and presumptive identification of *Clostridium species*. g/L : **47.81** **10.46 Lit/500G**	**M2026-100G** **M2026-500G**	**100gm** **500gm**	**2280** **9595**
HiCrome® M-Coliconfirm Broth Base recommended for detection of *E.coli* and other total coliforms in water samples by membrane filtration. g/L : **17.43** **28.68 Lit/500G**	**M2064-500G**	**500gm**	**32315**
***ECC Selective Supplement, Modified** No. of Vials : **29 vials** △	**FD344-5VL**	**5vl**	**1340**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **21 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5X5vl**	**1235** **3825**
HiCrome® Chromogenic Coliform Agar (CCA)w/1% Agar recommended for detection of *Escherichia coli* and coliforms in water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-1:2014. g/L : **25.92** **19.3 Lit/500G**	**M1991AI-100G** **M1991AI-500G**	**100gm** **500gm**	**8290** **37290**
HiCrome® Chromogenic Coliform Agar (CCA Agar) w/1% Agar, Granulated for usage & grams per litre refer M1991AI	**GM1991AI-500G**	**500gm**	**41100**
HiCrome® Coliform Agar w/ SLS selective agar for the simultaneous detection of total coliforms and *Escherichia coli* in water, food and clinical samples. g/L : **27.00** **18.52 Lit/500G**	**M1300-100G** **M1300-500G**	**100gm** **500gm**	**6575** **26295**
HiCrome® Coliform HiVeg® Agar w/ SLS for usage & grams per litre refer M1300	**MV1300-100G** ◉ **MV1300-500G** ◉	**100gm** **500gm**	**6900** **27605**
HiCrome® Coliform HiCynth® Agar w/ SLS for usage & grams per litre refer M1300	**MCD1300-100G** **MCD1300-500G**	**100gm** **500gm**	**6900** **27605**

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
HiCrome® Coliform Agar, Modified recommended for the simultaneous detection of *Escherichia coli* and thermotolerant coliforms in water, milk, dairy products and other food and clinical samples. g/L : **24.00** **20.83 Lit/500G**	**M1832-100G** **M1832-500G**	**100gm** **500gm**	**5895** **27050**
HiCrome® Colistin Resistant Agar Base recommended for isolation and differentiation of gram negative colistin resistant microorganisms. g/L : **38.5** **12.99 Lit/500G**	**M2094-500G**	**500gm**	**12640**
***ColRes Selective Supplement** No. of Vials : **13 vials** △	**FD355-5VL**	**5vl**	**2220**
HiCrome® Cronobacter Isolation Agar (CCI Agar) recommended for the isolation and identification of *Cronobacter sakazakii* from food products.The composition and performance of this media are as per specifications laid down in in ISO/TS 22964: 2017. g/L : **32.40** **15.43 Lit/500G**	**M2062I-500G**	**500gm**	**15950**
HiCrome® ECC Agar a differential medium recommended for presumptive identification of *Escherichia coli* and other coliforms in food and environmental samples. g/L : **55.83** **8.96 Lit/500G**	**M1293-100G** **M1293-500G**	**100gm** **500gm**	**5555** **22650**
HiCrome® ECC HiVeg® Agar for usage & grams per litre refer M1293	**MV1293-100G** ◉ **MV1293-500G** ◉	**100gm** **500gm**	**5825** **23780**
HiCrome® ECC Selective Agar Base for detection of *Escherichia coli* and coliforms in water and food samples. g/L : **26.48** **18.88 Lit/500G**	**M1294-100G** **M1294-500G**	**100gm** **500gm**	**8995** **36000**
***ECC Selective Supplement** No. of Vials : **19 vials** △	**FD190-5VL**	**5vl**	**1455**
HiCrome® ECC Selective HiVeg® Agar Base for usage, grams per litre & supplement refer M1294	**MV1294-100G** ◉ **MV1294-500G** ◉	**100gm** **500gm**	**9450** **37810**
HiCrome® E. coli Agar for the detection and enumeration of *Escherichia coli* in food without further confirmation on membrane filtration or by indole reagent. It can also also be used to isolate and cultivate *E.coli* from clinical samples. g/L : **36.57** **13.67 Lit/500G**	**M1295-100G** **M1295-500G**	**100gm** **500gm**	**2910** **13360**
HiCrome® E. coli HiVeg® Agar for usage & grams per litre refer M1295	**MV1295-100G** ◉ **MV1295-500G** ◉	**100gm** **500gm**	**3060** **14020**
HiCrome® E.coli HiCynth® Agar for usage & grams per litre refer M1295	**MCD1295-100G** **MCD1295-500G**	**100gm** **500gm**	**3060** **14020**
HiCrome® E. coli Agar for the detection and enumeration of *Escherichia coli* in food without further confirmation on membrane filtration or by indole reagent in accordance with ISO 16649-2:2001. g/L : **36.57** **13.67 Lit/500G**	**M1295I-100G** **M1295I-500G**	**100gm** **500gm**	**2910** **13360**

Product	Code	Packing	Price in ₹
HiCrome® EC Broth w/RUG recommended for the detection of *E.coli* and coliforms from water, food and beverages by chromogenic and fluorogenic method. g/L : **10.56** **47.34 Lit/500G**	**M2073-100G** **M2073-500G**	**100gm** **500gm**	**7785** **On Request**
HiCrome® EC O157 : H7 Agar, Modified (equivalent to M1298) • for the isolation and differentiation of *Escherichia coli* O157 : H7 from food and environmental samples by chromogenic method. g/L : **28.85** **17.33 Lit/500G**	**M1574A-100G** **M1574A-500G**	**100gm** **500gm**	**7450** **30355**
***PTe 1% Selective Supplement (1 ml per vial)** ➤ No. of Vials : **5 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
HiCrome® EC O157 : H7 Selective Agar Base, Modified (equivalent to M1430) • for selective isolation and easy detection of *Escherichia coli* O157 : H7 from food samples g/L : **31.85** **15.70 Lit/500G**	**M1575A-100G** **M1575A-500G**	**100gm** **500gm**	**7450** **30355**
***NP Selective Supplement** No. of Vials : **16 vials** △	**FD187-5VL**	**5vl**	**1015**
HiCrome® EC O157 : H7 Selective HiVeg® Agar Base, Modified for usage, grams per litre & supplement refer M1575A	**MV1575A-100G** ◉ **MV1575A-500G** ◉	**100gm** **500gm**	**7820** **31870**
HiCrome® EC O157:H7 HiCynth® Agar Base, Modified for usage, grams per litre & supplement refer M1575A	**MCD1575A-100G** **MCD1575A-500G**	**100gm** **500gm**	**7820** **31870**
HiCrome® ECC Selective Agar Base, Modified recommended for detection of *Escherichia coli* and coliforms in water and food samples g/L : **39.30** **12.72 Lit/500G**	**M2056-500G**	**500gm**	**40225**
HiCrome® ECD Agar w/ MUG for the detection of *Escherichia coli* in water and food samples by using a combination of chromogenic and fluorogenic substrate. g/L : **53.17** **9.4 Lit/500G**	**M1488-100G** **M1488-500G**	**100gm** **500gm**	**5760** **26550**
HiCrome® ECD HiVeg® Agar w/ MUG for usage & grams per litre refer M1488	**MV1488-100G** ◉ **MV1488-500G** ◉	**100gm** **500gm**	**6050** **27875**
HiCrome® Enrichment Broth Base for EC O157 : H7 for isolation and selective differentiation of EC O157 : H7 from food and environmental samples by chromogenic method. g/L : **22.80** **21.93 Lit/500G**	**M1598-100G** **M1598-500G**	**100gm** **500gm**	**9780** **41935**
***NPt Selective Supplement** No. of Vials : **44 vials** △	**FD230-5VL**	**5vl**	**1805**
HiCrome® Enrichment HiCynth® Broth Base for ECO157:H7 for usage, grams per litre & supplement refer M1598	**MCD1598-100G** **MCD1598-500G**	**100gm** **500gm**	**10270** **44160**

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
HiCrome® Enterobacter sakazakii Agar (HiCrome® Cronobacter sakazakii Agar) for isolation and identification of *Enterobacter sakazakii* from food, dairy products and clinical samples. (*Enterobacter sakazakii* now referred as *Cronobacter sakazakii*). g/L : **51.67** **9.68 Lit/500G**	M1577-100G M1577-500G	100gm 500gm	2360 9600
HiCrome® Enterobacter sakazakii HiVeg® Agar (HiCrome® Cronobacter sakazakii HiVeg® Agar) for usage & grams per litre refer M1577	MV1577-100G ◉ MV1577-500G ◉	100gm 500gm	2475 10075
HiCrome® Enterococci Broth for identification and differentiation of Enterococci from water samples. g/L : **18.59** **26.9 Lit/500G**	M1376-100G M1376-500G	100gm 500gm	2275 9255
HiCrome® Enterococci HiVeg® Broth for usage & grams per litre refer M1376	MV1376-100G ◉ MV1376-500G ◉	100gm 500gm	2390 9735
HiCrome® Enterococci HiCynth® Broth for usage & grams per litre refer M1376	MCD1376-100G MCD1376-500G	100gm 500gm	2390 9735
HiCrome® Enterococcus faecium Agar Base for chromogenic identification of *Enterococcus faecium* from faeces, sewage and water supplies. g/L : **54.20** **9.23 Lit/500G**	M1580-100G M1580-500G	100gm 500gm	2335 9720
***AzCe Selective Supplement** No. of Vials : **19 vials** △	FD226-5VL	5vl	2360
HiCrome® Enterococcus faecium HiVeg® Agar Base for usage, grams per litre & supplement refer M1580	MV1580-100G ◉ MV1580-500G ◉	100gm 500gm	2505 10200
HiCrome® Enterococcus faecium HiCynth® Agar Base for usage, grams per litre & supplement refer M1580	MCD1580-100G MCD1580-500G	100gm 500gm	2505 10200
Rapid HiEnterococci® Agar for identification and differentiation of Enterococci from water samples. g/L : **33.61** **14.88 Lit/500G**	M1414-100G M1414-500G	100gm 500gm	2300 9340
HiCrome® ESBL Agar Base for the selective isolation of Extended Spectrum β-Lactamase-producing Enterobacteriaeceae. g/L : **40.00** **12.5 Lit/500G**	M1829-100G M1829-500G	100gm 500gm	3095 13675
***AC3F Selective Supplement** No. of Vials : **24 vials** △	FD278-5VL	5vl	1970
HiCrome® Improved Salmonella Agar an improved selective and differential medium for *Salmonella* species. g/L : **26.25** **19.05 Lit/500G**	M1466-100G M1466-500G	100gm 500gm	3695 15680
HiCrome® Improved Salmonella HiVeg® Agar for usage & grams per litre refer M1466	MV1466-100G ◉ MV1466-500G ◉	100gm 500gm	3910 16225
HiCrome® Improved Salmonella HiCynth® Agar for usage & grams per litre refer M1466	MCD1466-100G MCD1466-500G	100gm 500gm	3910 16225
HiCrome® Klebsiella Selective Agar Base for selective isolation and easy detection of *Klebsiella* species from water and other sources. This medium can also be used in membrane filteration procedure. g/L : **40.80** **12.25 Lit/500G**	M1573-100G M1573-500G	100gm 500gm	3065 12605
***CarbK Selective Supplement** No. of Vials : **25 vials** △	FD225-5VL	5vl	1575
HiCrome® Klebsiella Selective HiVeg® Agar Base for usage, grams per litre & supplement refer M1573	MV1573-100G ◉ MV1573-500G ◉	100gm 500gm	3220 13225
HiCrome® KPC Agar Base for detection of Gram-negative bacteria with a reduced susceptibility to carbapenem agents. g/L : **33.00** **15.15 Lit/500G**	M1831-100G M1831-500G	100gm 500gm	3130 14300
***Selective Mix Supplement** No. of Vials : **16 vials** △	FD279-5VL	5vl	1945
HiCrome® Lactobacillus Selective Agar Base recommended for isolation and differentiation between various species of *Lactobacillus* from a mixed culture by chromogenic method g/L : **54.22** **9.22 Lit/500G**	M2065-500G	500gm	8225
***Cip selective supplement** No. of Vials : **10 vials** △	FD345-5VL	5vl	1330
HiCrome® L mono differential Agar Base for the selective and differential isolation, enumeration and identification of *Listeria monocytogenes* and *Listeria species* based on PCPLC activity g/L : **67.2** **7.44 Lit/500G**	M2009-500G	500gm	11215
***Lecithin solution** No. of Vials : **16 vials** △	FD332-5VL	5vl	4030
***PANC Selective Supplement** No. of Vials : **16 vials** △	FD333-5VL	5vl	2250
HiCrome® L.mono Rapid Differential Agar Base for the rapid identification and differentiation of *Listeria monocytogenes* from other Listeria species based on rhamnose fermentation and PIPLC activity. g/L : **70.28** **7.11 Lit/500G**	M1924-500G	500gm	11330
****LP Enrichment Supplement 1** No. of Vials : **15 vials** △	FD214-5VL	5vl	9865
***CA Selective Supplement** No. of Vials : **15 vials** △	FD181-5VL	5vl	1660
HiCrome® Listeria Agar Base, Modified a selective and differential agar medium recommended for rapid and direct identification of *Listeria* species. g/L : **67.25** **7.43 Lit/500G**	M1417-100G M1417-500G	100gm 500gm	2410 9885
***CA Selective Supplement** No. of Vials : **15 vials** △	FD181-5VL	5vl	1660

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium. ** Store at (-20°C)
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
HiCrome® Listeria HiCynth® Agar Base, Modified for usage, grams per litre & supplement refer M1417	MCD1417-100G MCD1417-500G	100gm 500gm	2535 10435
HiCrome® Listeria Agar Base for rapid and direct identification of *Listeria* species in accordance with FDA BAM, 1998. g/L : **73.26** **6.83 Lit/500G**	M1417F-500G	500gm	10860
***CA Selective Supplement** No. of Vials : **15 vials** △	FD181-5VL	5vl	1660
HiCrome® Listeria Ottaviani Agosti Agar Base recommended for the selective and differential isolation of *Listeria monocytogenes*. The composition and performance criteria of this media is as per the specification laid down in ISO 11290-1:2017 and ISO 11290-2:2017 g/L : **72.05** **6.9 Lit/500G**	M1540I-100G M1540I-500G	100gm 500gm	2550 10770
***OA Selective Supplement** No. of Vials : **14 vials** △	FD212A-5VL	5vl	2925
****LP Enrichment Supplement 1** No. of Vials : **14 vials** △	FD214-5VL	5vl	9865
HiCrome® Listeria Ottaviani Agosti HiVeg® Agar Base for usage, grams per litre & supplement refer M1540I	MV1540A-100G ◉ MV1540A-500G ◉	100gm 500gm	2920 11705
HiCrome® Listeria Ottaviani Agosti HiCynth® Agar Base for usage, grams per litre & supplement refer M1540I	MCD1540A-100G MCD1540A-500G	100gm 500gm	2920 11705
HiCrome® m-EI Agar Base Recommended for the selective identification and enumeration of Enterococci from water samples by membrane filtration technique. g/L : **71.95** **6.95 Lit/500G**	M2167-500G	500gm	9720
***MEI Selective Supplement** No. of Vials : **7.0 vials** △	FD367-5VL	5vl	1575
HiCrome® MM Agar Modified (HiCrome® Miller and Mallinson Agar) for identification and differentiation of *Salmonella* and non-*salmonella* like Citrobacter from water and clinical samples. g/L : **80.65** **6.2 Lit/500G**	M1816-100G M1816-500G	100gm 500gm	2825 11310
HiCrome® MM HiCynth® Agar, Modified (HiCrome® Miller and Mallinson HiCynth® Agar) for usage & grams per litre refer M1816	MCD1816-100G MCD1816-500G	100gm 500gm	2965 11870
HiCrome® MM Agar for identification and differentiation of *Salmonella* and non-*Salmonella* like Citrobacter from water and clinical samples. g/L : **49.13** **10.18 Lit/500G**	M1393-100G M1393-500G	100gm 500gm	2230 9050
HiCrome® MM HiVeg® Agar for usage & grams per litre refer M1393	MV1393-100G ◉ MV1393-500G ◉	100gm 500gm	2350 9505

Product	Code	Packing	Price in ₹
HiCrome® MRSA Agar Base, Modified for the differentiation and identification of MRSA and MRSE *staphylococcus* species from clinical samples. g/L : **60.77** **8.23 Lit/500G**	M1953-500G	500gm	15610
***MeRS Selective Supplement** No. of Vials : **17 vials** △	FD229-5VL	5vl	1805
***CF Selective Supplement II** No. of Vials : **17 vials** △	FD259-5VL	5vl	1805
HiCrome® MacConkey Sorbitol Agar Base for selective isolation of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. g/L : **50.12** **9.98 Lit/500G**	M1340-100G M1340-500G	100gm 500gm	3510 15105
***TC Selective Supplement** ➤ No. of Vials : **20 vials** △	FD147-5VL	5vl	1415
HiCrome® MacConkey Sorbitol HiCynth® Agar Base for usage, grams per litre & supplement refer M1340	MCD1340-100G MCD1340-500G	100gm 500gm	3690 15855
HiCrome® Malassezia Agar (Twin Pack) for the selective and differential isolation of *Malessezia furfur* from clinical samples. g/L : **46.4 gms of part A** **+ 15 ml of Part B** **7 Lit/500G**	M1985-100G M1985-500G	100gm 500gm	7880 31480
HiCrome® MeReSa Agar Base for isolation and selective identification of Methicillin Resistant *Staphylococcus aureus* (MRSA) from clinical isolates g/L : **83.30** **6 Lit/500G**	M1674-100G M1674-500G	100gm 500gm	3665 15450
***MeRS Selective Supplement** No. of Vials : **12 vials** △	FD229-5VL	5vl	1805
***CF Selective Supplement II** No. of Vials : **12 vials** △	FD259-5VL	5vl	1805
HiCrome® MeReSa HiVeg® Agar Base for usage, grams per litre & supplement refer M1674	MV1674-100G ◉ MV1674-500G ◉	100gm 500gm	3840 16225
HiCrome® MeReSa HiCynth® Agar Base for usage, grams per litre & supplement refer M1674	MCD1674-100G MCD1674-500G	100gm 500gm	3840 16225
HiCrome® Membrane Lauryl Sulphate Agar for differentiation and enumeration of *Escherichia coli* and other coliforms by a single membrane filtration technique. g/L : **87.9** **5.69 Lit/500G**	M1569-100G M1569-500G	100gm 500gm	7630 30515
HiCrome® Mueller Hinton Agar for differentiation of organisms based on chromogenic differentiation and determination of susceptibility of microorganisms to antimicrobial agents from clinical samples. g/L : **38.5** **12.99 Lit/500G**	M2010-500G	500gm	12960

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
HiCrome® Mueller Hinton Agar (For antifungal testing) recommended for the chromogenic differentiation of yeast from clinical samples and determination of susceptibility to antifungal agents. g/L : **52.80** **9.47 Lit/500G**	**M2067-100G** **M2067-500G**	**100gm** **500gm**	**6385** **25510**
HiCrome® M-Coliconfirm Agar Base recommended for the selective isolation and identification of *E.coli* and coliforms from water samples using membrane filtration technique g/L : **33.97** **14.71 Lit/500G**	**M2058-500G**	**500gm**	**29090**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **15 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5X5vl**	**1235** **3825**
HiCrome® M-Coliform Differential Agar Base selective and differential agar recommended for the detection of coliform bacteria using membrane filtration technique. g/L : **46.25** **10.81 Lit/500G**	**M1951-100G** **M1951-500G**	**100gm** **500gm**	**3215** **14490**
***Mon Selective Supplement** No. of Vials : **11 vials** △	**FD309-2VL** **FD309-2X5VL**	**2vl** **2X5vl**	**2740** **12315**
HiCrome® M-TEC Agar for differentiation and enumeration of thermotolerant *E.coli* from water by membrane filteration technique. g/L : **45.60** **10.96 Lit/500G**	**M1571-100G** **M1571-500G**	**100gm** **500gm**	**3060** **12605**
HiCrome® M-TEC HiCynth® Agar for usage & grams per litre refer M1571	**MCD1571-100G** **MCD1571-500G**	**100gm** **500gm**	**3215** **13230**
HiCrome® M-TEC Broth Recommended for differentiation and enumeration of thermotolerant *E. coli* from water by membrane filter technique. g/L : **30.6** **16.34 Lit/500G**	**M1713-100G** **M1713-500G**	**100gm** **500gm**	**4885** **19580**
HiCrome® M-TEC HiCynth® Broth for usage & grams per litre refer M1713	**MCD1713-100G** **MCD1713-500G**	**100gm** **500gm**	**5130** **20065**
HiCrome® M- Modified ECO157:H7 Selective Agar Base used in presumptive enumeration of *Escherichia coli* O157:H7 by membrane filteration technique g/L : **62.87** **7.95 Lit/500G**	**M1862-100G** **M1862-500G**	**100gm** **500gm**	**6965** **28360**
***MSN Selective Supplement** No. of Vials : **8 vials** △	**FD295-2VL** **FD295-2X5VL**	**2vl** **2X5vl**	**2740** **12315**
HiCrome® Nickels and Leesment Medium for the enumeration of citrate-fermenting lactic acid bacteria from milk, milk products and mesophilic starter cultures. g/L : **66.0** **7.58 Lit/500G**	**M1712-100G** **M1712-500G**	**100gm** **500gm**	**3280** **13115**
***Van100 Selective supplement** ➤ No. of Vials : **16 vials** △	**FD245-5VL**	**5vl**	**2205**

Product	Code	Packing	Price in ₹
HiCrome® Nickels & Leesment HiVeg® Agar Base for usage, grams per litre & supplement refer M1712	**MV1712-100G** ◉ **MV1712-500G** ◉	**100gm** **500gm**	**3435** **13775**
HiCrome® OGYE Agar Base for isolation and enumeration of yeasts and moulds from milk and milk products by chromogenic method. g/L : **37.10** **13.48 Lit/500G**	**M1467-100G** **M1467-500G**	**100gm** **500gm**	**5640** **24110**
***OxyT Selective Supplement** No. of Vials : **27 vials** △	**FD032-5VL** **FD032-5X5VL**	**5vl** **5x5vl**	**1110** **3655**
HiCrome® PA Broth for the detection of presence and absence of coliform bacteria in water. g/L : **37.35** **13.39 Lit/500G**	**M1663-100G** **M1663-500G**	**100gm** **500gm**	**1735** **6910**
HiCrome® RajHans® Medium (Salmonella Agar) for identification and differentiation of *Salmonella* species from among the members of *Enterobacteriacae*, especially *Proteus* species. g/L : **46.82** **10.68 Lit/500G**	**M1633-100G** **M1633-500G**	**100gm** **500gm**	**5490** **25150**
HiCrome® RajHans® HiCynth® Medium (Salmonella HiCynth® Agar) for usage & grams per litre refer M1633	**MCD1633-100G** **MCD1633-500G**	**100gm** **500gm**	**5765** **26410**
HiCrome® RajHans® Medium, Modified (Salmonella Agar, Modified) for identification and differentiation of *Salmonella* species from among the members of *Enterobacteriacae*, especially *Proteus* species. g/L : **42.34** **11.81 Lit/500G**	**M1634-100G** **M1634-500G**	**100gm** **500gm**	**5380** **24465**
HiCrome® Rapid ECC Broth for rapid detection of *E.coli* and other *Enterobacteriaceae* from water. g/L : **48.35** **10.34 Lit/500G**	**M2011-500G**	**500gm**	**13650**
HiCrome® Rapid MRSA Agar Base for Rapid isolation and identification of Methicillin Resistant *Staphylococcus aureus* g/L : **85.23** **5.87 Lit/500G**	**M1974-500G** MZ	**500gm**	**16205**
***ACC Selective Supplement** No. of Vials : **6 vials** △	**FD319-5VL** **FD319-5X5VL**	**5vl** **5x5vl**	**1910** **5370**
HiCrome® Rapid MRSA HiCynth® Agar Base for usage, grams per litre & supplement refer M1974	**MCD1974-500G**	**500gm**	**17015**
***HiCrome® Salmoconfirm Selective Agar** recommended for the isolation, differentiation and confirmation of *Salmonella* species from coliforms from food, water and clinical samples by chromogenic method. g/L : **42.75** **11.7 Lit/500G**	**M2116-100G** **M2116-500G**	**100gm** **500gm**	**11360** **52895**
***HiCrome® Salmonella Agar** for the isolation and differentiation of *Salmonella* species from coliforms by chromogenic method from clinical and non-clinical samples. g/L : **27.90** **17.92 Lit/500G**	**M1296-100G** **M1296-500G**	**100gm** **500gm**	**12380** **54900**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***HiCrome® Salmonella HiVeg® Agar** for usage & grams per litre refer M1296	MV1296-100G ◉ MV1296-500G ◉	100gm 500gm	12990 57650
***HiCrome® Selective Salmonella Agar Base** for selective isolation of *Salmonella* species from food and clinical samples. g/L : **54.00** **9.26 Lit/500G**	M1842-100G M1842-500G	100gm 500gm	12745 58425
***NoCef Selective Supplement** No. of Vials : **10 vials** △	FD274-5VL FD274-5X5VL	5vl 5x5vl	1490 3980
***HiCrome® Selective Salmonella HiCynth® Agar Base** for usage & grams per litre refer M1842	MCD1842-100G MCD1842-500G	100gm 500gm	13380 60215
HiCrome® Serratia Agar for chromogenic differentiation of *Serratia* from clinical and non-clinical samples. g/L : **39.5** **12.66 Lit/500G**	M2132-500G	500gm	12290
HiCrome® Shiga Toxin EC Agar Base recommended as a chromogenic differential medium for selective isolation of Shiga toxin producing *E.coli* from clinical and non-clinical samples. g/L : **32.5** **15.38 Lit/500G**	M2092-500G	500gm	13390
***SEC Selective Supplement** No. of Vials : **31 vials** △	FD354-5VL	5vl	3185
HiCrome® Shigella Agar for isolation and detection of *Shigella* species from food, water and clinical samples. g/L : **44.2** **11.32 Lit/500G**	M2133-100G M2133-500G	100gm 500gm	2740 12290
HiCrome® Staph Agar Base, Modified selective medium for the isolation and enumeration of *Staphylococcus aureus from clinical and non-clinical samples.* g/L : **92.30** **5.42 Lit/500G**	M1837-100G M1837-500G	100gm 500gm	3485 14880
***PolyB Selective Supplement** No. of Vials : **22 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1370 3955
HiCrome® Staph Selective Agar for the isolation and enumeration of *Staphylococcus aureus* g/L : **103.03** **4.85 Lit/500G**	M1931-500G	500gm	15610
HiCrome® Strep B Selective Agar Base for selective isolation of Group B streptococci from clinical samples. g/L : **37.65** **13.28 Lit/500G**	M1840-100G M1840-500G	100gm 500gm	2625 10480
***GCN Selective Supplement** No. of Vials : **14 vials** △	FD273-5VL	5vl	2145
HiCrome® Strep B Selective HiCynth® Agar Base for usage & grams per litre refer M1840	MCD1840-100G MCD1840-500G	100gm 500gm	2755 11005
HiCrome® Strep B Selective Agar Base, Modified for selective isolation of Group B streptococci. g/L : **36.83** **13.58 Lit/500G**	M1966-100G M1966-500G	100gm 500gm	7010 28075

Product	Code	Packing	Price in ₹
***GCN Selective Supplement** No. of Vials : **14 vials** △	FD273-5VL	5vl	2145
HiCrome® Universal Differential Medium differential medium recommended for presumptive identification of microorganisms from clinical and non-clinical specimens. g/L : **35.00** **14.29 Lit/500G**	M1600-100G M1600-500G	100gm 500gm	3335 13630
HiCrome® UTI Agar for presumptive identification and confirmation of microorganisms mainly causing urinary tract infections, can also be used for testing water, food, environmental and other clinical samples. g/L : **32.45** **15.41 Lit/500G**	M1353-100G M1353-500G MZ	100gm 500gm	3030 12905
HiCrome® UTI HiVeg® Agar for usage & grams per litre refer M1353	MV1353-100G ◉ MV1353-500G ◉	100gm 500gm	3300 13610
HiCrome® UTI HiCynth® Agar for usage & grams per litre refer M1353	MCD1353-100G MCD1353-500G	100gm 500gm	3300 13610
HiCrome® UTI Agar for presumptive identification of microorganisms mainly causing urinary tract infections. g/L : **56.8** **8.8 Lit/500G**	M1353R-100G M1353R-500G	100gm 500gm	3300 13605
HiCrome® UTI Agar, Modified for identification, differentiation and confirmation of enteric bacteria from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram positive organisms. g/L : **55.44** **9.02 Lit/500G**	M1418-100G M1418-500G	100gm 500gm	2015 9015
#DMACA Reagent	R035-10ML	10ml	900
#TDA Reagent	R036-10ML	10ml	390
HiCrome® UTI HiVeg® Agar, Modified for usage, grams per litre & supplement refer M1418	MV1418-100G ◉ MV1418-500G ◉	100gm 500gm	2140 9640
HiCrome® UTI HiCynth® Agar, Modified for usage, grams per litre & supplement refer M1418	MCD1418-100G MCD1418-500G	100gm 500gm	2140 9640
HiCrome® UTI Selective Agar for identification, differentiation and confirmation of enteric bacteria from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram positive organisms. g/L : **56.94** **8.78 Lit/500G**	M1505-100G M1505-500G	100gm 500gm	3195 13190
#DMACA Reagent	R035-10ML	10ml	900
#TDA Reagent	R036-10ML	10ml	390
HiCrome® UTI Selective HiVeg® Agar for usage, grams per litre & supplement refer M1505	MV1505-100G ◉ MV1505-500G ◉	100gm 500gm	3355 13850

MZ Culture media for microbiome research studies. ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
HiCrome® Vibrio Agar for isolation and selective chromogenic differentiation of *Vibrio* species from sea food and clinical samples. g/L : **67.50** **7.41 Lit/500G**	**M1682-100G** **M1682-500G**	**100gm** **500gm**	**3510** **14295**
HiCrome® Vibrio HiVeg® Agar for usage & grams per litre refer M1682	**MV1682-100G** ◉ **MV1682-500G** ◉	**100gm** **500gm**	**3675** **15015**
HiCrome® Vibrio HiCynth® Agar for usage & grams per litre refer M1682	**MCD1682-100G** **MCD1682-500G**	**100gm** **500gm**	**3675** **15015**
HiCrome® VRE Agar Base it is a selective media used for the isolation of Vancomycin Resistant *Enterococci* (VRE) from clinical specimens. g/L : **50.95** **9.81 Lit/500G**	**M1830-100G** **M1830-500G**	**100gm** **500gm**	**2605** **11910**
***VF Selective Supplement** No. of Vials : **19 vials** △	**FD277-5VL**	**5vl**	**1875**
HiCrome® VRE Agar Base, Modified for selective isolation and differentiation of Vancomycin Resistant *Enterococcus faecalis* and *Enterococcus faecium* from clinical samples g/L : **53.70** **9.31 Lit/500G**	**M1925-100G** **M1925-500G**	**100gm** **500gm**	**2695** **11910**
***VF Selective Supplement** No. of Vials : **19 vials** △	**FD277-5VL**	**5vl**	**1875**
HiCrome® Yersinia Agar Base For detection and isolation of pathogenic Yersinia *enterocolitica*. g/L : **57.93** **8.63 Lit/500G**	**M2025-100G** **M2025-500G**	**100gm** **500gm**	**6070** **24025**
***CTN Selective Supplement** No. of Vials : **1 vial** △	**FD034-5VL** **FD034-5X5VL**	**5vl** **5x5vl**	**1455** **4385**
HiFast Coli-Nella® Water Testing Kit rapid detection of water pathogens such as *E. coli*, *Salmonella*, *Klebsiella*, *Citrobacter*, *Vibrio* and *Pseudomonas*. No. of tests per PK : **10 tests/ PK**	**K096-1PK**	**1pk**	**1880**
***HiFast™ Food Pathogen Detection Kit** for rapid detection of food pathogens such as *E. coli*, *E.coli* O157: H7, *Salmonella*, *Listeria*, *Staphylococcus* and *Clostridium* species within 4-6 hours. No. of tests per KT : **1 test/ KT**	**K097S-5KT** **K097S-10KT**	**5kt** **10kt**	**5235** **9155**
***HiFast™ Food Pathogen Detection Kit** for rapid detection of food pathogens such as *E. coli*, *E.coli* O157: H7, *Salmonella*, *Listeria*, *Staphylococcus* and *Clostridium* species within 4-6 hours. No. of tests per KT : **1 test/ KT**	**K097M-5KT** **K097M-10KT**	**5kt** **10kt**	**5860** **10560**
***HiFast™ Food Pathogen Detection Kit** for rapid detection of food pathogens such as *E. coli*, *E.coli* O157: H7, *Salmonella*, *Listeria*, *Staphylococcus* and Clostridium species within 4-6 hours. No. of tests per KT : **1 test/ KT**	**K097L-5KT** **K097L-10KT**	**5kt** **10kt**	**8285** **14900**

Product	Code	Packing	Price in ₹
HiFast™ Listeria Enrichment Broth Base It is recommended for the rapid and selective enrichment of Listeria species from food samples in 24 hours. g/L : **44** **11.36 Lit/500G**	**M2048-500G**	**500gm**	**8795**
***ACN Supplement** No. of Vials : **12 vials** △	**FD342-5VL**	**5vl**	**1675**
HiFill® Test Medium gamma (γ) irradiated sterile powder recommended for the evaluation of sterility in manufacturing process for easy detection of contamination by Media Fill Test. g/L : **30.1** **16.61 Lit/500G**	**M2018G-500G**	**500gm**	**3375**
HiFill® Test HiVeg® Medium for usage & grams per litre refer M2018G	**MV2018G-500G** ◉	**500gm**	**3550**
HiFill® Test HiCynth® Medium for usage & grams per litre refer M2018G	**MCD2018G-500G**	**500gm**	**3550**
HiFluoro® Pseudomonas Agar Base for selective isolation of *Pseudomonas aeruginosa* from clinical and nonclinical specimens by fluorogenic method. g/L : **46.75** **10.7 Lit/500G**	**M1469-100G** **M1469-500G**	**100gm** **500gm**	**15635** **63695**
HiFluoro® Pseudomonas HiVeg® Agar Base for usage & grams per litre refer M1469	**MV1469-100G** ◉ **MV1469-500G** ◉	**100gm** **500gm**	**16410** **66870**
M-CP Agar Base with selective supplements is recommended by the directive of council of the European Union 98/83/ EC for isolation and enumeration of *Clostridium perfringens* from water samples using membrane filtration technique. g/L : **71.20** **7.02 Lit/500G**	**M1354-100G** **M1354-500G**	**100gm** **500gm**	**1410** **5695**
***M-CP Selective Supplement - I** No. of Vials : **14 vials** △	**FD153-5VL**	**5vl**	**1660**
***M-CP Selective Supplement - II** No. of Vials : **14 vials** △	**FD154-5VL**	**5vl**	**1485**
M-CP Selective Supplement, Modified No. of Vials : **14 vials** △	**FD154A-5VL**	**5vl**	**1485**
M-CP HiVeg® Agar Base for usage, grams per litre & supplement refer M1354	**MV1354-100G** ◉ **MV1354-500G** ◉	**100gm** **500gm**	**1480** **6000**
M - E. coli Broth for the detection, differentiation and enumeration of *Escherichia coli* and coliforms in water samples using membrane filtration technique without further confirmation. g/L : **21.67** **23.07 Lit/500G**	**M1426-100G** **M1426-500G**	**100gm** **500gm**	**2625** **11940**
Rapid HiColiform® Agar for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. g/L : **31.03** **16.11 Lit/500G**	**M1465-100G** **M1465-500G**	**100gm** **500gm**	**2095** **8530**

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C

△ Approx. number of vials required per 500gm of powder / granulated medium.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Rapid HiColiform® HiVeg® Agar for usage & grams per litre refer M1465	MV1465-100G ⦿ MV1465-500G ⦿	100gm 500gm	2200 8970
Rapid HiColiform® Broth for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. g/L : **16.03** **31.19 Lit/500G**	M1453-100G M1453-500G	100gm 500gm	1945 7920
Rapid HiColiform® HiVeg® Broth for usage & grams per litre refer M1453	MV1453-100G ⦿ MV1453-500G ⦿	100gm 500gm	2030 8305
HiColiform® Broth, Modified for detection and confirmation of *Escherichia coli* and total coliforms from water samples, using a combination of chromogenic and fluorogenic substrates. g/L : **17.40** **28.74 Lit/500G**	M1850-100G M1850-500G	100gm 500gm	2555 10205
Salmonella Differential Agar (Twin pack) (RajHans® Medium) for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species from clinical and non-clinical samples. g/L : **25.00 gms of Part A** **+ 10 gms of Part B** **14.29 Lit/500G**	M1078-100G M1078-500G	100gm 500gm	2105 8425
Salmonella Differential HiVeg® Agar (Twin pack) (RajHans® HiVeg®Medium) for usage & grams per litre refer M1078	MV1078-100G ⦿ MV1078-500G ⦿	100gm 500gm	2345 9265
Salmonella Differential Agar, Modified (Twin pack) for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species. g/L : **31.00 gms of Part A** **+ 10 gms of Part B** **12.19 Lit/500G**	M1082-100G M1082-500G	100gm 500gm	2000 8005
Salmonella Differential HiVeg® Agar, Modified (Twin pack) for usage & grams per litre refer M1082	MV1082-100G ⦿ MV1082-500G ⦿	100gm 500gm	2105 8400
HiH$_2$S® Test Bud, Modified (1 pack contains 10 bottles) simultaneous detection of *Salmonella* species, *Citrobacter* species and *Escherichia coli* from water samples. No. of tests per PK : **10 tests/PK**	K020-1PK	1pk	925
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 20 ml water sample. No. of tests per PK : **10 tests/PK**	K060-1PK	1pk	1810
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 100 ml water sample. No. of tests per PK : **10 tests/PK**	K060L-1PK	1pk	4200

Product	Code	Packing	Price in ₹
HiWater™ Test Kit simultaneous detection of *Salmonella*, *Vibrio* species and *Escherichia coli* from water samples. kit contains (i) Part A Medium Powder (ii) Part B Medium Powder (iii) 2 sterile bottles. No. of tests per KT : **10 tests/10 KT**	K015-10KT	10kt	2180
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H$_2$S production in glass bottles. No. of tests per PK : **10 tests/PK**	K055-1PK	1pk	795
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H$_2$S production in plastic bottles. No. of tests per PK : **10 tests/PK**	K056-1PK	1pk	705
***Rapid HiColiform® Test Kit** rapid detection and confirmation of *Escherichia coli* and coliforms from water samples on the basis of enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	K016-1KT	1kt	375
***Rapid HiEnterococci® Test Kit** rapid and easy identification and differentiation of Enterococci from water samples. No. of tests per KT : **1 test/KT** ◆	K017-1KT	1kt	395
***HiSelective™ E. coli Test Kit** for rapid detection and confirmation of *Escherichia coli* from water samples based on enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	K023-1KT	1kt	680
HiSelective™ H$_2$S Medium Kit (Powder Form) (1 Kit contains 10 bottles) simultaneous detection of *Salmonella*, *Vibrio*, *Citrobacter* and *Escherichia coli* from water samples. No. of tests per KT : **10 tests/KT**	K022-1KT	1kt	680
H$_2$S Test Medium (1 pack contains 10 bottles) for detection of *Salmonella* and *Citrobacter* species from water samples. No. of tests per PK : **10 tests/PK**	K019-1PK	1pk	680
High Plate Count Agar for obtaining higher colony counts by spread plate or pour plate or membrane filtration technique. g/L : **18.75** **26.67 Lit/500G**	M1097-500G	500gm	5665
High Salt Nutrient Agar for isolation and cultivation of salt tolerant *Vibrio* species. The composition and performance criteria are in accordance with ISO/DIS 8914:1990. g/L : **55.00** **9.09 Lit/500G**	M1218-500G	500gm	4650
HiMRSA™ Confirmation Agar Base for selective isolation of Methicillin Resistant Staphylococcus aureus (MRSA) from other Methicillin resistant Staphylococci species on the basis of coagulase activity from clinical samples g/L : **73.05** **6.84 Lit/500G**	M2126-500G	500gm	6535
***AmCC Selective Supplement** No. of Vials : **7 vials** △	FD363-5VL	5vl	1940
Coagulase supplement No. of Vials : **70 vials** △	FD362-5VL FD362-5X5vl	5vl 5x5vl	6510 21490

◆ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test. * On receipt store between 2 - 8°C.
⅄ On receipt store between 15-25°C △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Hippurate Hydrolysis Broth for detection of hippurate hydrolyzing microorganisms from clinical and non-clinical samples. g/L : **35.00** **2.86 Lit/100G**	**M1054-100G**	**100gm**	**4165**
***HiSensitivity® Test Agar** for antimicrobial susceptibility tests. g/L : **31.40** **15.92 Lit/500G**	**M485-100G** **M485-500G**	**100gm** **500gm**	**1580** **6470**
***HiSensitivity® Test HiVeg® Agar** for usage & grams per litre refer M485	**MV485-100G** ⦿ **MV485-500G** ⦿	**100gm** **500gm**	**1665** **6790**
***HiSensitivity® Test Broth** for antimicrobial susceptibility tests. g/L : **23.40** **21.37 Lit/500G**	**M486-100G** **M486-500G**	**100gm** **500gm**	**1470** **6060**
***HiSensitivity® Test HiVeg® Broth** for usage & grams per litre refer M486	**MV486-100G** ⦿ **MV486-500G** ⦿	**100gm** **500gm**	**1545** **6360**
***HiSitest Agar** for determination of antibiotic susceptibility of fastidious microorganisms. g/L : **31.32** **15.96 Lit/500G**	**M485A-500G**	**500gm**	**6435**
⅄ **HiE.Coli® Test Kit (1PK contains 10 bottles)** Compartment Bag Test for detection and enumeration of *E.coli* from water samples. (replaces MPN tube method) No. of bottles per PK : **10 tests/PK**	**K092-1PK**	**1pk**	**4230**
HiVeg® Infusion MICRO growth performance at par with Heart Infusion, a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotic sensitivity test.	**RM191V-500G** ⦿	**500gm**	**4730**
HiVeg® Pea Hydrolysate MICRO ideal for industrial fermentations and excellent source as veg peptone for microbiological media.	**RM9149-500G** ⦿	**500gm**	**5310**
HiVeg® Peptone F MICRO for industrial fermentations which support excellent growth for *Streptomyces* species, specially *Actinomyces* species. Rich in nutritional value and is almost equivalent to cotton seed extract.	**RM9150-500G** ⦿	**500gm**	**5315**
Hofer's Alkaline Medium for selective isolation of *Agrobacterium* species while inhibiting *Rhizobium* species from soil samples. g/L : **26.82** **3.73 Lit/100G**	**M717-100G**	**100gm**	**1980**
Horie Arabinose Ethyl Violet Broth for enrichment of *Vibrio* species. g/L : **43.03** **11.62 Lit/500G**	**M924-500G**	**500gm**	**6060**
Hottinger Broth for cultivation of less fastidious microorganisms and determination of indole in accordance with USSR State Pharmacopoeia. g/L : **23.00** **4.35 Lit/100G**	**M1425-100G**	**100gm**	**3940**
Hoyle Medium Base a highly selective medium used for the isolation and differentiation of *Corynebacterium diphtheriae* types from clinical and non-clinical specimens. g/L : **40.00** **12.5 Lit/500G**	**M015-100G** **M015-500G**	**100gm** **500gm**	**1290** **5265**

Product	Code	Packing	Price in ₹
***PTe 3.5% Selective Supplement (1 ml per vial)** No. of Vials : **13 vials** △	**FD047-5VL**	**5vl**	**855**
Hoyle HiVeg® Medium Base for usage, grams per litre & supplement refer M015	**MV015-100G** ⦿ **MV015-500G** ⦿	**100gm** **500gm**	**1365** **5520**
Hugh Leifson Glucose Medium for differentiation of Staphylococci from Micrococci on the basis of anaerobic fermentation of glucose. g/L : **45.52** **10.98 Lit/500G**	**M871-100G** **M871-500G**	**100gm** **500gm**	**1290** **5265**
Hugh Leifson Glucose HiVeg® Medium for usage & grams per litre refer M871	**MV871-100G** ⦿ **MV871-500G** ⦿	**100gm** **500gm**	**1365** **5520**
Hugh Leifson Medium for detecting aerobic and anaerobic breakdown of glucose. g/L : **19.35** **25.84 Lit/500G**	**M826-100G** **M826-500G**	**100gm** **500gm**	**1290** **5265**
Hugh Leifson HiVeg® Medium for usage & grams per litre refer M826	**MV826-100G** ⦿ **MV826-500G** ⦿	**100gm** **500gm**	**1365** **5520**
Hugh Leifson Medium for detecting aerobic and anaerobic breakdown of glucose. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005. g/L : **20.33** **24.59 Lit/500G**	**M826S-100G** **M826S-500G**	**100gm** **500gm**	**1310** **5555**
ISP Medium No. 1 (Tryptone Yeast Extract Broth) a general purpose enrichment medium for not particularly fastidious microorganisms. g/L : **8.00** **62.5 Lit/500G**	**M356-100G** **M356-500G**	**100gm** **500gm**	**1630** **6630**
ISP HiVeg® Medium No. 1 (Tryptone Yeast Extract HiVeg® Broth) for usage & grams per litre refer M356	**MV356-100G** ⦿ **MV356-500G** ⦿	**100gm** **500gm**	**1705** **6955**
ISP Medium No. 2 (Yeast Malt Agar) (YM Agar) for the isolation and cultivation of yeasts, moulds and other aciduric microorganisms from non-clinical and clinical samples. g/L : **41.00** **12.2 Lit/500G**	**M424-100G** **M424-500G** MZ	**100gm** **500gm**	**1435** **5890**
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **25 vials** △	**FD095-5VL** **FD095-5X5VL**	**5vl** **5x5vl**	**1110** **3585**
ISP HiVeg® Medium No. 2 (Yeast Malt HiVeg® Agar) (YM HiVeg® Agar) for usage, grams per litre & supplement refer M424	**MV424-100G** ⦿ **MV424-500G** ⦿	**100gm** **500gm**	**1515** **6195**
ISP Medium No. 3 for cultivation and characterization of *Streptomyces* species as per International *Streptomyces* Project. g/L : **38.00** **13.16 Lit/500G**	**M358-100G** **M358-500G**	**100gm** **500gm**	**1750** **7200**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. MICRO Microbiology Tested
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
ISP Medium No. 4 (Inorganic Salt Starch Agar) for cultivation and characterization of *Streptomyces* species as per International *Streptomyces* Project. g/L : **36.50** **13.7 Lit/500G**	M359-100G M359-500G	100gm 500gm	1775 7320
ISP Medium No. 5 (Glycerol Asparagine Agar Base) See: Glycerol Asparagine Agar Base	M360-100G M360-500G	100gm 500gm	1820 7420
ISP Medium No. 6 (Peptone Yeast Extract Iron Agar) for use as per International Streptomyces Project. g/L : **37.58** **13.3 Lit/500G**	M361-100G M361-500G	100gm 500gm	1365 5575
ISP HiVeg® Medium No. 6 (Peptone Yeast Extract Iron HiVeg® Agar) for usage & grams per litre refer M361	MV361-100G ◉ MV361-500G ◉	100gm 500gm	1430 5845
ISP Medium No. 7 (Tyrosine Agar) for isolation and characterization of *Streptomyces* species as per International Streptomyces Project. g/L : **23.74** **21.06 Lit/500G**	M362-100G M362-500G	100gm 500gm	1410 5695
ITC Broth Base (TTC Broth Base) for selective enrichment and enumeration of *Yersinia enterocolitica*. g/L : **44.12** **11.33 Lit/500G**	M1220-500G	500gm	6430
***Tic Selective Supplement** ➤ No. of Vials : **12 vials** △	FD102-5VL	5vl	1620
***PC Selective Supplement** ➤ No. of Vials : **12 vials** △	FD103-5VL	5vl	975
ITC HiVeg® Broth Base (TTC HiVeg® Broth Base) for usage, grams per litre & supplement refer M1220	MV1220-500G ◉	500gm	6755
IUT Medium Base for cultivation of *Mycobacterium tuberculosis*. g/L : **12.71 +** **12 ml glycerol** ◀ **39.34 Lit/500G** Sterile Whole Egg Emulsion ◀	M247-100G M247-500G	100gm 500gm	1700 7805
Inactivator Broth (CASOB Medium) for neutralising and determining bactericidal activity of quaternary ammonium compounds g/L : **35.00** **14.29 Lit/500G**	M1706-500G	500gm	3570
Inactivator Broth, Modified (Twin Pack) for isolation and detection of microorganisms contaminating clean surfaces in environmentally controlled areas and accidentally contaminated raw material samples of pharmaceutical formulations. g/L : **35.00gms of Part A** **+ 30 ml of Part B** **7.69 Lit/500G**	M1724-500G	500gm	3570
Indole Nitrate Medium (Tryptone Nitrate Medium) for identification of microorganisms from clinical and non-clinical samples on the basis of nitrate reduction and indole production. g/L : **25.00** **20 Lit/500G**	M364-100G M364-500G	100gm 500gm	1005 4075
Indole Nitrate HiVeg® Medium (Tryptone Nitrate HiVeg® Medium) for usage & grams per litre refer M364	MV364-100G ◉ MV364-500G ◉	100gm 500gm	1030 4270

Product	Code	Packing	Price in ₹
Infusion Agar (Blood Agar Base) See: Blood Agar Base	M073-100G M073-500G MZ	100gm 500gm	1065 4270
Infusion Agar, Granulated (Blood Agar Base, Granulated) See: Blood Agar Base	GM073-500G	500gm	5015
Infusion Agar, HiVeg® See: Blood Agar Base	MV073-100G ◉ MV073-500G ◉	100gm 500gm	1185 4755
Infusion HiCynth® Agar See: Blood Agar Base	MCD073-100G MCD073-500G	100gm 500gm	1185 4755
▲ **Inhibitory Mold Agar, Ulrich (Mold Inhibitory Agar, Ulrich)** for selective isolation of pathogenic fungi. g/L : **36.17** **13.82 Lit/500G**	M246-500G	500gm	5610
Inorganic Salt Medium (Modified Raggios Medium) for studying soil microorganisms such as *Rhizobium* species. g/L : **4.14** **120.77 Lit/500G**	M723-100G M723-500G	100gm 500gm	1290 5325
Inorganic Salt Starch Agar See: ISP Medium No. 4	M359-100G M359-500G	100gm 500gm	1775 7320
Inositol Brilliant Green Bile Agar (Plesiomonas Differential Agar) for selective isolation of *Plesiomonas shigelloides* and *Aeromonas* species from faeces and food stuffs. g/L : **52.03** **9.61 Lit/500G**	M574-500G	500gm	5920
Inositol Brilliant Green HiVeg® Agar (Plesiomonas Differential HiVeg® Agar) for usage & grams per litre refer M574	MV574-500G ◉	500gm	6210
Inositol Gelatin Medium for the cultivation of *Plesiomonas shigelloides* from food samples in accordance with APHA. g/L : **140.05** **3.57 Lit/500G**	M1161-500G	500gm	5610
Iron Medium Base for presumptive confirmation of *Clostridium perfringens* from food in accordance with FDA BAM, 1998. g/L : **1.00** **500 Lit/500G** Ferrous Sulphate Solution ◀	M1871-500G	500gm	615
Iron Oxidizing Medium (Twin pack) for the isolation, cultivation and enrichment of *Thiobacillus ferroxidans*. g/L : **3.85 gms of Part A** **+ 44.22 gms Part B** **10.40 Lit/500G** 10 N Sulphuric acid ◀	M615-100G M615-500G	100gm 500gm	1305 5205
Iron Sulphite Agar for detection of thermophilic anaerobic organisms causing sulphide spoilage in food. g/L : **26.00** **19.23 Lit/500G**	M868-100G M868-500G	100gm 500gm	1325 5425
Iron Sulphite Agar, Granulated for usage & grams per litre refer M868	GM868-500G	500gm	6240

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Iron Sulphite HiVeg® Agar for usage & grams per litre refer M868	MV868-100G ◉ MV868-500G ◉	100gm 500gm	1380 5695
Iron Sulphite HiCynth® Agar for usage & grams per litre refer M868	MCD868-100G MCD868-500G	100gm 500gm	1380 5695
Iron Sulphite Agar Modified for the enumeration of sulfite – reducing bacteria growing under anaerobic conditions. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213:2003 g/L : **42.00** **11.90 Lit/500G**	M1852I-500G	500gm	5815
Islam's Medium Base for Group B Streptococci for identification and cultivation of group B Streptococci from clinical specimens. g/L : **45.23** **11.05 Lit/500G**	M998-500G	500gm	5830
****Horse Serum** No. of Vials : **600 ml △**	RM1239-100ML	100ml	4755
Isolation Medium for Iron Bacteria for the isolation of iron bacteria, especially those belonging to *Sphaerotilus - Leptothrix* group. g/L : **10.88** **45.96 Lit/500G**	M622-100G M622-500G	100gm 500gm	1290 5330
J J J J J J J J			
Jensen Seedling Agar for germinating seeds of leguminous plants while studying the nodulating ability of *Rhizobium* isolates. g/L : **16.70** **29.94 Lit/500G**	M718-100G M718-500G	100gm 500gm	1325 5340
Jensen's Broth, Granulated for detection and cultivation of nitrogen fixing bacteria. g/L : **24.10** **20.75 Lit/500G**	GM973-500G	500gm	5690
Jensen's Medium (Agar) for detection and cultivation of nitrogen fixing bacteria. g/L : **39.10** **12.79 Lit/500G**	M710-100G M710-500G	100gm 500gm	1240 5130
K K K K K K K			
K Agar for isolation and cultivation of *Alicyclobacillus* in fruit juices in accordance with Official method of IFU. g/L : **24.5** **20.41 Lit/500G**	M1752-500G	500gm	5775
K.R.A.N.E.P. Agar Base for selective enumeration of total Staphylococci from foodstuffs. g/L : **71.99** **1.39 Lit/100G**	M583-100G	100gm	5535
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials △** **7 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550

Product	Code	Packing	Price in ₹
K.R.A.N.E.P. HiVeg® Agar Base for usage, grams per litre & supplement refer M583	MV583-100G ◉	100gm	5815
KF Streptococcal Agar Base for selective isolation and enumeration of faecal Streptococci in surface water by direct plating or by membrane filtration method. g/L : **76.40** **6.54 Lit/500G**	M248-100G M248-500G	100gm 500gm	1285 5125
***TTC Solution 1% (10 ml per vial)** No. of Vials : **7 vials △**	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
#Bromo Cresol Purple (15 mg per vial) No. of Vials : **7 vials △**	FD093-5VL	5vl	810
KF Streptococcal HiVeg® Agar Base for usage, grams per litre & supplement refer M248	MV248-500G ◉	500gm	5390
KF Streptococcal HiCynth® Agar Base for usage, grams per litre & supplement refer M248	MCD248-100G MCD248-500G	100gm 500gm	1325 5390
KF Streptococcal Broth Base for detection and enumeration of faecal Streptococci in water and examination of faeces and other materials. g/L : **57.05** **8.76 Lit/500G**	M249-100G M249-500G	100gm 500gm	1185 4740
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials △**	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
KF Streptococcal HiVeg® Broth Base for usage, grams per litre & supplement refer M249	MV249-500G ◉	500gm	4985
KF Streptococcus Agar Base w/ BCP for detection and enumeration of faecal Streptococci. g/L : **76.41** **6.54 Lit/500G**	M1007-100G M1007-500G	100gm 500gm	1590 6370
***TTC Solution 1% (10 ml per vial)** No. of Vials : **7 vials △**	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
KF Streptococcus Agar Base w/ BCP, Granulated for usage, grams per litre & supplement refer M1007	GM1007-500G	500gm	7310
KG Agar Base for promoting fast and free sporulation to distinguish between *Bacillus cereus* and *Bacillus thuringiensis*. g/L : **19.53** **25.60 Lit/500G**	M658-500G	500gm	5955
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **52 vials △** **26 vials △**	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
***PolyB Selective Supplement** No. of Vials : **52 vials △**	FD003-5VL FD003-5X5VL	5vl 5x5vl	1370 3955
KG HiVeg® Agar Base for usage, grams per litre & supplement refer M658	MV658-500G ◉	500gm	6240

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C. ** Store at (-20°C)

△ Approx. number of vials required per 500gm of powder / granulated medium.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Kanamycin Esculin Azide Agar for selective isolation and identification of group D Streptococci in foodstuffs. g/L : **44.67** **2.24 Lit/100G**	**M510-100G**	**100gm**	**4495**
Kanamycin Esculin Azide HiVeg® Agar for usage & grams per litre refer M510 g/L : **44.67** **2.24 Lit/100G**	**MV510-100G** ◉	**100gm**	**4715**
Kanamycin Esculin Azide Agar Base for selective isolation and identification of group D Streptococci in foodstuffs. g/L : **42.64** **2.35 Lit/100G**	**M510A-100G**	**100gm**	**4495**
***KS Selective Supplement** No. of Vials : **5 vials** △	**FD146-5VL**	**5vl**	**1660**
Kanamycin Esculin Azide HiVeg® Agar Base for usage, grams per litre & supplement refer M510A	**MV510A-100G** ◉	**100gm**	**4715**
Kanamycin Esculin Azide Broth for selective isolation and identification of group D Streptococci in foodstuffs. g/L : **32.67** **3.06 Lit/100G**	**M776-100G**	**100gm**	**4235**
Kanamycin Esculin Azide HiVeg® Broth for usage & grams per litre refer M776	**MV776-100G** ◉	**100gm**	**4440**
Kanamycin Esculin Azide Broth Base for selective isolation and identification of group D Streptococci in foodstuffs. g/L : **32.64** **3.06 Lit/100G**	**M776A-100G**	**100gm**	**4235**
***KS Selective Supplement** No. of Vials : **31 vials** △	**FD146-5VL**	**5vl**	**1660**
Kanamycin Esculin Azide HiVeg® Broth Base for usage, grams per litre & supplement refer M776A	**MV776A-100G** ◉	**100gm**	**4440**
Kapers Medium for enumeration and identification of Aeromonas hydrophila from food samples in accordance with APHA. g/L : **37.92** **13.44 Lit/500G**	**M1169-100G** **M1169-500G** **M1169-2.5KG** **M1169-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**1175** **5600** **On Request** **On Request**
Karmali Campylobacter Agar Base for selective isolation and cultivation of thermotolerant *Campylobacter* species from food and animal feeds. g/L : **45.00** **11.11 Lit/500G** Hemin Solution (5ml) - 16 mg/5ml ◀	**M1222-500G**	**500gm**	**5425**
***Karmali Selective Supplement** No. of Vials : **23 vials** △	**FD078-5VL** **FD078-5X5VL**	**5vl** **5x5vl**	**1880** **3920**
or			
***Karmali Selective Supplement w/ Hemin** No. of Vials : **23 vials** △	**FD132-5VL** **FD132-5X5VL**	**5vl** **5x5vl**	**1805** **5045**

Product	Code	Packing	Price in ₹
Kauffman Mueller's Tetrathionate Broth Base recommended as selective enrichment medium for isolation of *Shigella* species from food samples. It is recommended by BIS committee under the specifications IS:5887 (Part 7)-1999, Reaffirmed 2005. g/L : **132.5** **3.77 Lit/500G** Iodine solution - 20ml ◀ 0.1% Brilliant Green Solution - 10ml ◀	**M876S-500G**	**500gm**	**3995**
Kenknight & Munaier's Medium for isolating *Actinomyces* species from soil samples. g/L : **16.40** **30.49 Lit/500G**	**M695-500G**	**500gm**	**5665**
***Kimmig Fungi Agar Base** for cultivation, isolation and identification of fungi. g/L : **50.40** **9.92 Lit/500G**	**M1232-500G**	**500gm**	**6405**
***Kimmig Selective Supplement (Twin Pack)** No. of Vials : **20 vials** △	**FD111-5VL**	**5vl**	**2120**
***George Kimmig Selective Supplement** No. of Vials : **20 vials** △	**FD112-5VL**	**5vl**	**1525**
***Kimmig Fungi Agar Base, Granulated** for usage, grams per litre & supplement refer M1232	**GM1232-500G**	**500gm**	**7375**
***Kimmig Fungi HiVeg® Agar Base** for usage, grams per litre & supplement refer M1232	**MV1232-500G** ◉	**500gm**	**6735**
Kim and Rhee (KR) Agar recommended as a selective medium for the isolation of Cronobacter species from food samples g/L : **39.53** **12.6 Lit/500G**	**M2091-500G**	**500gm**	**6705**
King's Medium A Base for the non selective isolation, cultivation and pigment production of *Pseudomonas* species. g/L : **46.64** **10.72 Lit/500G** Glycerol - 10ml/lit ◀	**M1543-500G**	**500gm**	**4845**
King's Medium A Base, Granulated for usage & grams per litre refer M1543	**GM1543-500G**	**500gm**	**5575**
King's Medium B Base for the non selective isolation, cultivation and pigment production of *Pseudomonas* species. g/L : **42.23** **11.84 Lit/500G** Glycerol - 15ml/lit ◀	**M1544-500G**	**500gm**	**4845**
King's Medium B Base, Granulated for usage & grams per litre refer M1544	**GM1544-500G**	**500gm**	**5575**
King's Medium B Base w/ 1.5% Agar for non-selective isolation, cultivation and pigment production of *Pseudomonas* species in accordance with FDA BAM, 1998. g/L : **38.00** **13.16 Lit/500G** Glycerol - 10ml/lit ◀	**M1544F-500G**	**500gm**	**5420**
King's OF Medium Base for studying oxidation-fermentation of carbohydrates by *Campylobacter* species. g/L : **0.50** **1000 Lit/500G**	**M1235-100G** **M1235-500G**	**100gm** **500gm**	**1140** **4735**

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Kings OF Medium Base, HiVeg® for usage & grams per litre refer M1235	MV1235-100G ◉ MV1235-500G ◉	100gm 500gm	1200 4980
Kirchner Medium Base, Modified for cultivation of *Mycobacterium tuberculosis* from clinical samples. g/L : **15.10 +** **16.77 Lit/500G** **200 ml glycerol** ◀ Penicillin - 100IU/9ml ◀	M161-500G	500gm	5325
****Horse Serum** No. of Vials : **3.3 litres** △	RM1239-100ML	100ml	4755
Kligler Iron Agar for differential identification of Gram-negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production. g/L : **57.52** **8.69 Lit/500G**	M078-100G M078-500G	100gm 500gm	1005 4080
Kligler Iron Agar, Granulated for usage & grams per litre refer M078	GM078-500G	500gm	4700
Kligler Iron HiVeg® Agar for usage & grams per litre refer M078	MV078-100G ◉ MV078-500G ◉	100gm 500gm	1030 4280
Kligler Iron HiCynth® Agar for usage & grams per litre refer M078	MCD078-100G MCD078-500G	100gm 500gm	1030 4280
Kligler Iron Agar, Modified for identification of *Yersinia enterocolitica*. Also used for differential identification of Gram-negative enteric bacilli on the basis of the fermentation of dextrose, lactose and H_2S production. g/L : **57.41** **8.71 Lit/500G**	M078A-500G	500gm	4610
Kligler Iron Agar for identification of *Pseudomonas species*. Also used for differential identification of Gram-negative enteric bacilli. The composition and performance criteria of this medium are as per the specifications laid down in ISO 13720:2010. g/L : **57.70** **8.67 Lit/500G**	M078I-500G	500gm	4610
Kohn Two Tube Medium No.2 for identification of *Enterobacteriaceae* on the basis of sucrose and salicin fermentation, motility, hydrogen sulphide and indole production. g/L : **48.13** **2.08 Lit/100G**	M802-100G	100gm	8250
Kohn Two Tube HiVeg® Medium No.2 for usage & grams per litre refer M802	MV802-100G ◉	100gm	8665
Koser Citrate Medium to differentiate *Escherichia coli* and *Enterobacter aerogenes* on the basis of citrate utilization from clinical and non-clinical samples. g/L : **5.70** **87.72 Lit/500G**	M069-100G M069-500G	100gm 500gm	1020 4400
Kracke Blood Culture Medium for isolation and maintenance of organisms from blood. g/L : **75.00** **1.33 Lit/100G**	M171-100G	100gm	2110
Kracke Blood Culture HiVeg® Medium for usage & grams per litre refer M171	MV171-100G ◉	100gm	2210

Product	Code	Packing	Price in ₹
Kundrat Agar for the routine qualitative detection of residues from antibiotics and other chemotherapeutic agents in animal-derived food. g/L : **40.41** **12.37 Lit/500G**	M1360-500G	500gm	5610
Kundrat Agar, Modified for the qualitative detection of residues of antibiotics and other chemotherapeutic agents in animal derived food. g/L : **40.52** **12.34 Lit/500G**	M1360A-500G	500gm	5745
Kundrat Agar, Modified, Granulated for usage & grams per litre refer M1360A	GM1360A-500G	500gm	6605
Kupferberg Trichomonas Broth Base (Trichomonas Broth Base, Kupferberg) for selective isolation and cultivation of *Trichomonas* species. g/L : **23.50** **21.28 Lit/500G** Sterile bovine or human serum - 50ml/lit ◀	M305-500G	500gm	5775
***SP Selective Supplement - I** No. of Vials : **43 vials** △	FD099-5VL	5vl	1885
Kupferberg Trichomonas HiVeg® Broth Base for usage, grams per litre & supplement refer M305	MV305-500G ◉	500gm	6055
L Broth (Liver Broth) for cultivation of anaerobic microorganisms. g/L : **64.00** **7.81 Lit/500G** Sterile 2% agar ◀	M928-500G	500gm	9900
L Broth, Modified (Liver Broth, Modified) used as a presumptive test and for the enrichment of *Clostridia* and other anaerobes from meat, foodstuffs, clinical and non-clinical materials. g/L : **62.00** **8.06 Lit/500G** Sterile paraffin ◀	M1312-500G	500gm	4875
L.D. Agar for cultivation and identification of fastidious anaerobic bacteria. g/L : **33.22** **15.05 Lit/500G**	M742-100G M742-500G	100gm 500gm	2485 9945
L.D. HiVeg® Agar for usage & grams per litre refer M742	MV742-100G ◉ MV742-500G ◉	100gm 500gm	2615 10445
L.D. Egg Yolk Agar Base for detecting lecithinase activity of anaerobic microorganisms. g/L : **40.23** **12.43 Lit/500G**	M744-100G M744-500G	100gm 500gm	2860 11420
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **25 vials** △ **13 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
LI Agar (Liver Infusion Agar) for cultivation of *Brucella* and other pathogenic anaerobic bacteria. g/L : **55.00** **9.09 Lit/500G**	M374-100G M374-500G	100gm 500gm	1210 4900

* On receipt store between 2 - 8°C. ** Store at (-20°C)
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
LI Agar, HiVeg® (Liver Infusion Agar, HiVeg®) for usage & grams per litre refer M374	MV374-500G ◉	500gm	5130
LI Broth (Liver Infusion Broth) for cultivation of *Brucella* and other anaerobic organisms from clinical and non-clinical samples. g/L : **35.00** **14.29 Lit/500G**	M153-100G M153-500G	100gm 500gm	1160 4590
LI Broth, HiVeg® (Liver Infusion Broth, HiVeg®) for usage & grams per litre refer M153	MV153-500G ◉	500gm	4820
LM Agar (Liver Meat Agar) for cultivation of fastidious anaerobes from clinical and non-clinical samples. g/L : **34.20** **14.62 Lit/500G**	M1001-500G	500gm	5295
LM Agar, Granulated (Liver Meat Agar, Granulated) for usage & grams per litre refer M1001	GM1001-500G	500gm	6095
LM Agar, Modified (Liver Meat Agar, Modified) for cultivation of fastidious anaerobic microorganisms. g/L : **32.5** **15.38 Lit/500G**	M1934-500G	500gm	5310
LM Glucose Cysteine Broth (Liver Meat Glucose Cysteine Broth) for cultivation of fastidious anaerobes. g/L : **32.00** **15.63 Lit/500G**	M1322-500G	500gm	5460
LM Infusion Agar (Liver Meat Infusion Agar) for the enumeration of sulphite reducing Clostridia and *Clostridium perfringens* in water and milk. g/L : **34.87** **14.34 Lit/500G**	M1206-500G	500gm	5575
LM Infusion HiVeg® Agar (Liver Meat Infusion HiVeg® Agar) for usage & grams per litre refer M1206	MV1206-500G ◉	500gm	5845
L.mono Blood Agar Base for the specific isolation and cultivation of *Listeria* species from food and environmental samples. g/L : **50.00** **10 Lit/500G**	M1895-500G	500gm	5480
***CP Selective Supplement** No. of Vials : **10 vials** △	FD305-5VL	5vl	1715
L. mono Confirmatory Agar Base for the selective and differential isolation of *Listeria monocytogenes* from clinical and food specimens. g/L : **77.10** **6.49 Lit/500G**	M1552-1KT M1552-100G M1552-500G	1kit • 100gm 500gm	8370 2575 10305
***OA Selective Supplement** No. of Vials : **14 vials** △	FD212A-5VL	5vl	2925
****LM Enrichment Supplement II** No. of Vials : **13 vials** △	FD227-5VL	5vl	4870
L. mono Confirmatory HiVeg® Agar Base for usage, grams per litre & supplement refer M1552	MV1552-1KT ◉ MV1552-100G ◉ MV1552-500G ◉	1kit • 100gm 500gm	8780 2700 10810

Product	Code	Packing	Price in ₹
L.mono Selective Agar Base (LM Selective Agar Base) for presumptive enumeration of Listeria sp. Using membrane filtration technique. g/L : **60.42** **8.27 Lit/500G**	M1994-500G	500gm	11070
***LM Selective Supplement** No. of Vials : **9 vials** △	FD330-5VL	5vl	2570
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials** △ **5 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
LPM Agar Base for isolation and cultivation of *Listeria monocytogenes* from food and dairy products. g/L : **50.50** **1.98 Lit/100G**	M1228-100G	100gm	4030
***MX Selective Supplement** No. of Vials : **10 vials** △	FD151-5VL	5vl	1750
LPM HiVeg® Agar Base for usage, grams per litre & supplement refer M1228	MV1228-100G ◉	100gm	4240
LV Agar (Liver Veal Agar) for cultivation of fastidious anaerobic organisms. g/L : **97.00** **5.15 Lit/500G**	M176-500G	500gm	4790
LV Agar Base, Modified (Liver-Veal-Agar Base, Modified) for isolation of *Clostridium botulinum* in accordance with FDA BAM, 1998. g/L : **97.00** **5.15 Lit/500G**	M1872-500G	500gm	5280
***Egg yolk emulsion, 50%** No. of Vials : **5 vials** △	FD045F-100MLX5VL	100mlx5vl	3155
Lachica's Medium Base for isolation and cultivation of *Aeromonas hydrophila* from food stored under different temperature conditions. g/L : **43.00** **2.33 Lit/100G**	M1244-100G	100gm	5360
***Lachica's Supplement** No. of Vials : **12 vials** △	FD209-1VL	1vl	820
Lactalbumin Hydrolysate MICRO rich in essential amino acids, used to supplement microbial culture media for cultivation of *Lactobacilli*.	RM012-500G	500gm	5935
HiVeg® Hydrolysate No. 4 MICRO for usage refer RM012	RM012V-500G ◉	500gm	6415
Lactalbumin Hydrolysate, Certified MICRO for usage refer RM012	CR012-500G	500gm	14010
***Lactic Acid Bacteria Selective Agar Base** for selective isolation of lactic acid bacteria encountered in beer and brewing processes. g/L : **77.16** **1.3 Lit/100G**	M1072-100G	100gm	3085
***Lactic Supplement** No. of Vials : **2 vials/100gm**	FD055-5VL	5vl	1390

** Store at (-20°C) • Each kit contains pack of 1 lit. Medium + required supplements * On receipt store between 2 - 8°C.
MICRO Microbiology Tested # On receipt store between 10-30°C. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Lactic Acid Bacteria Selective Broth Base (Raka Ray No. 3 Broth Base) for selective isolation of lactic acid bacteria encountered in beer and the brewing process. g/L : **58.90** **1.7 Lit/100G**	**M1384-100G**	**100gm**	**4845**
***Lactic Supplement** No. of Vials : **4 vials/100gm** Polysorbate 80 - 10ml/lit ◀	**FD055-5VL**	**5vl**	**1390**
Lactic Agar for enumeration and identification of lactic Streptococci and Lactobacilli by pour plate method. g/L : **63.50** **1.57 Lit/100G**	**M599-100G**	**100gm**	**1980**
Lactic HiVeg® Agar for usage & grams per litre refer M599	**MV599-100G** ◉	**100gm**	**2095**
Lactic Bacteria Differential Agar for differentiation of homofermentative and heterofermentative lactic acid bacteria. g/L : **35.56** **14.06 Lit/500G** Polysorbate 80 - 1gm/Lit ◀	**M1087-500G**	**500gm**	**5445**
Lactic Bacteria Differential HiVeg® Agar for usage & grams per litre refer M1087	**MV1087-500G** ◉	**500gm**	**5715**
Lactic Bacteria Differential Broth for differentiation of homofermentative and heterofermentative lactic acid bacteria. g/L : **20.55** **24.33 Lit/500G** Polysorbate 80 - 1gm/Lit ◀	**M1086-500G**	**500gm**	**5105**
Lactic Bacteria Differential HiVeg® Broth for usage & grams per litre refer M1086	**MV1086-500G** ◉	**500gm**	**5360**
Lactic Phage Broth for enumeration of bacteriophages active against starter cultures employed in cheese manufacturing. g/L : **35.00** **14.29 Lit/500G**	**M968-500G**	**500gm**	**5265**
Lactic Streak Agar See: Reddy's Differential Agar, Modified.	**M926-500G**	**500gm**	**5990**
Lactic Streak HiVeg® Agar (Twin Pack) See: Reddy's Differential HiVeg® Agar, Modified.	**MV926-500G** ◉	**500gm**	**6280**
Lactobacilli Agar, AOAC for carrying the stock cultures used in the microbioloigical assays of the B vitamins. g/L : **48.00** **2.08 Lit/100G**	**M366-100G**	**100gm**	**2570**
Lactobacilli Broth See: Elliker Broth	**M368-500G**	**500gm**	**4930**
Lactobacilli HiVeg® Broth See: Elliker Broth	**MV368-500G** ◉	**500gm**	**5425**
Lactobacilli Broth, AOAC for preparation of inocula of test bacteria used in microbiological assays of B vitamins. g/L : **38.00** **13.16 Lit/500G**	**M367-500G**	**500gm**	**5510**
***Lactobacilli Heteroferm Screen Agar** See: MRS Agar, Modified	**M1163-500G**	**500gm**	**6065**

Product	Code	Packing	Price in ₹
***Lactobacilli Heteroferm Screen HiVeg® Agar** See: MRS Agar, Modified	**MV1163-500G** ◉	**500gm**	**6385**
Lactobacillus Bulgaricus Agar Base with acetate buffer for isolation and identification of *Lactobacillus bulgaricus* from clinical and non-clinical samples g/L : **70.00** **7.14 Lit/500G** Acetate buffer - 80ml/lit ◀	**M927-500G**	**500gm**	**5935**
Lactobacillus Bulgaricus HiVeg® Agar Base for usage & grams per litre refer M927	**MV927-500G** ◉	**500gm**	**6225**
***Lactobacillus Heteroferm Screen Broth** See: MRS Broth, Modified	**M1164-500G**	**500gm**	**5530**
***Lactobacillus Heteroferm Screen HiVeg® Broth** See: MRS Broth, Modified	**MV1164-500G** ◉	**500gm**	**5815**
Lactobacillus Leichmannii Maintenance Medium See: B12 Culture Agar.	**M035-100G**	**100gm**	**2230**
***Lactobacillus MRS Agar (MRS Agar)** for isolation and cultivation of Lactobacilli. g/L : **67.15** **7.45 Lit/500G**	**M641-100G** **M641-500G** MZ	**100gm** **500gm**	**1035** **4905**
***Lactobacillus MRS Agar, Granulated (MRS Agar, Granulated)** for usage & grams per litre refer M641	**GM641-100G** **GM641-500G** MZ	**100gm** **500gm**	**1255** **5640**
***Lactobacillus MRS HiVeg® Agar (MRS HiVeg® Agar)** for usage & grams per litre refer M641	**MV641-100G** ◉ **MV641-500G** ◉	**100gm** **500gm**	**1200** **5160**
***Lactobacillus MRS Agar (MRS Agar)** for the isolation and enumeration of lactic acid bacteria from meat and meat products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 13721:1995. g/L : **65.13** **7.68 Lit/500G**	**M641I-500G**	**500gm**	**4575**
***Lactobacillus MRS Agar (MRS agar), Granulated** for usage & grams per litre refer M641I	**GM641I-500G**	**500gm**	**5805**
***Lactobacillus MRS Broth, Granulated (MRS Broth, Granulated)** for cultivation of all Lactobacilli. g/L : **55.15** **9.07 Lit/500G**	**GM369-500G** MZ	**500gm**	**5530**
***Lactobacillus MRS HiVeg® Broth (MRS HiVeg® Broth)** for usage & grams per litre refer GM369	**MV369-100G** ◉ **MV369-500G** ◉	**100gm** **500gm**	**1185** **5060**
***Lactobacillus Selection Agar Base** for isolation and enumeration of Lactobacilli from food. g/L : **84.73** **5.9 Lit/500G** Glacial acetate acid - 1.32 ml/lit ◀	**M1180-500G**	**500gm**	**5965**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***Lactobacillus Selection HiVeg® Agar Base** for usage & grams per litre refer M1180	MV1180-500G ◉	500gm	6270
***Lactobacillus Selection Bile Agar Base (LBS Bile Agar Base)** for the selective isolation, cultivation and enumeration of Lactobacilli. g/L : **86.23** **5.8 Lit/500G** Glacial acetate acid - 1.32 ml/lit ◀	M1165-500G	500gm	6035
***Lactobacillus Selection Broth Base** for the selective isolation, cultivation and enumeration of Lactobacilli from food. g/L : **69.73** **7.17 Lit/500G** Glacial acetate acid - 1.32 ml/lit ◀	M1166-500G	500gm	5330
***Lactobacillus Selection HiVeg® Broth Base** for usage & grams per litre refer M1166	MV1166-500G ◉	500gm	5605
Lactobacillus Streptococcus Differential Medium Base for differentiation of *Lactobacilli* and *Streptococci* on the basis of colonial morphology, TTC reduction and casein reaction. g/L : **65.30** **7.66 Lit/500G**	M582-500G	500gm	5900
***TTC Solution 1% (10 ml per vial)** No. of Vials : **8 vials** △ 10% w/v solution of antibiotic free skim milk powder - 100 ml/lit ◀	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Lactobacillus Streptococcus Differential HiVeg® Medium Base for usage, grams per litre & supplement refer M582	MV582-500G ◉	500gm	6205
Lactose Blue Agar See: B.T.B. Lactose Agar, Modified	M1081-500G	500gm	5815
Lactose Blue HiVeg® Agar See: B.T.B. Lactose Agar, Modified	MV1081-500G ◉	500gm	6120
Lactose Blue HiCynth® Agar See: B.T.B. Lactose Agar, Modified	MCD1081-500G	500gm	6120
Lactose Broth for the detection of Enterobacteriaceae particularly coliform and *Salmonella* species from water, food, dairy products and clinical samples as per Standard Methods of APHA and FDA BAM. g/L : **13.00** **38.46 Lit/500G**	M1003-100G M1003-500G	100gm 500gm	695 3120
Lactose Broth, Granulated for usage & grams per litre refer M1003	GM1003-500G	500gm	3635
Lactose HiVeg® Broth for usage & grams per litre refer M1003	MV1003-100G ◉ MV1003-500G ◉	100gm 500gm	720 3325
Lactose Broth for the detection of coliform bacteria in water, food, dairy products. It is recommended by BIS committee under the specifications IS: 5401(Part 1)-2012 & ISO 4832:2006. g/L : **13.00** **38.46 Lit/500G** Bromocresol purple solution - 3 ml/lit ◀	M1003S-100G M1003S-500G	100gm 500gm	830 3330

Product	Code	Packing	Price in ₹
Lactose Monohydrate Broth (Broth Medium D) (Fluid Lactose Medium) See: Broth Medium D	MAP1003-100G MAP1003-500G	100gm 500gm	720 3200
Lactose egg-yolk neomycin Agar base (LENA) New recommended for isolation and identification of Clostridia and certain other anaerobes. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213-1:2023 g/L : **75.10** **6.66 Lit/500G**	M2191I-100G M2191I-500G	100gm 500gm	1330 5975
Lactose Gelatin Medium for detection of *Clostridium* species from food samples. g/L : **135.00** **3.7 Lit/500G**	M628-500G	500gm	5160
Lactose Gelatin Medium, Modified for detection and presumptive identification of *Clostridium perfringens* from food in accordance with AOAC. g/L : **160.05** **3.12 Lit/500G**	M987-500G	500gm	5160
Lactose Gelatin Medium, Modified for detection and enumeration of *Clostridium perfringens* from food samples. The composition and performance criteria are in accordance with ISO 7937:2004. g/L : **155** **3.22 Lit/500G**	M987I-500G	500gm	5160
***Lactose Lecithin Agar** for isolation and differentiation of histotoxic Clostridia from clinical specimens. g/L : **58.48** **8.55 Lit/500G**	M1047-500G	500gm	5805
Lactose monohydrate, Sterile (γ irradiated sterile powder) MICRO for details refer chemical section.	RM565G-500G RM565G-5KG RM565G-50KG	500gm 5kg 50kg	☛ On Request On Request
Lactose monohydrate, Sterile Powder (γ irradiated, Triple Pack) MICRO suitable for use in media fill trials.	RM565GT-5KG	5kg	On Request
Lactose Peptone Broth for detection of coliform organisms in water. g/L : **35.02** **14.28 Lit/500G**	M1389-500G	500gm	4575
Lactose Peptone Water for lactose fermentation studies. g/L : **25.04** **19.97 Lit/500G**	M1527-500G	500gm	4585
Lactose Sulphite Broth Base for detection and enumeration of *Clostridium perfringens* in pharmaceutical products. g/L : **20.30** **24.63 Lit/500G** 1.2% sodium metabisulphate - 0.5 ml/tube 1% ferric ammonium citrate - 0.5 ml/tube ◀	M1287-500G	500gm	4225
Lactose Monohydrate Sulphite Medium (Medium R) for detection and enumeration of *Clostridium perfringens* in pharamceutical products, in accordance with EP/BP. g/L : **19.80** **25.25 Lit/500G** 1.2% sodium metabisulphate - 0.5 ml/tube 1% ferric ammonium citrate - 0.5 ml/tube ◀	MAP1287-500G	500gm	4225
Lauryl Sulphate Broth (Lauryl Tryptose Broth) for detection and enumeration of coliform bacteria in water, wastewater, dairy products and other food samples. g/L : **35.60** **14.04 Lit/500G**	M080-100G M080-500G M080-1KG M080-2.5KG	100gm 500gm 1kg 2.5kg	815 3705 7025 On Request

MICRO Microbiology Tested ☛ For Price Refer Chemical Price List * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Lauryl Sulphate Broth, Granulated (Lauryl Tryptose Broth, Granulated) for usage & grams per litre refer M080	GM080-500G	500gm	4340
Lauryl Sulphate HiVeg® Broth for usage & grams per litre refer M080	MV080-100G ◉ MV080-500G ◉	100gm 500gm	1000 3970
Lauryl Sulphate HiCynth® Broth for usage & grams per litre refer M080	MCD080-100G MCD080-500G	100gm 500gm	1000 3970
Lauryl Tryptose Mannitol Broth w/ Tryptophan a single tube medium used for confirmation of *Escherichia coli* in drinking water. g/L : **35.80** **13.97 Lit/500G**	M1070-500G	500gm	5330
Lead Acetate Agar for detection of hydrogen sulphide producing enteric bacteria. g/L : **36.28** **13.78 Lit/500G**	M180-500G	500gm	5425
***Lecithin Agar** for detection of bacterial contamination of surfaces in unprotected and protected areas. g/L : **53.20** **9.4 Lit/500G**	M1325-500G	500gm	5685
***Lecithin HiVeg® Agar** for usage & grams per litre refer M1325	MV1325-500G ◉	500gm	5985
***Lecithin Diluent Broth** used as a diluent for cosmetic samples. g/L : **28.00** **17.86 Lit/500G**	M1319-500G	500gm	5925
Lee's Agar for differential enumeration of yoghurt starter bacteria (*Lactobacillus bulgaricus*, *Streptococcus* thermophilus). g/L : **51.52** **9.7 Lit/500G**	M602-500G	500gm	5425
Lee's HiVeg® Agar for usage & grams per litre refer M602	MV602-500G ◉	500gm	5695
***Lee's Multidifferential Agar** used in the brewing industry for the cultivation and identification of brewing bacteria including fastidious type. g/L : **84.63** **5.91 Lit/500G**	M1333-500G	500gm	6435
***Lee's Multidifferential HiVeg® Agar** for usage & grams per litre refer M1333	MV1333-500G ◉	500gm	6770
Leeds Acinetobacter Agar Base for isolation of *Acinetobacter* species and for selection of MDR (Multi Drug Resistant) *Acinetobacter* with the addition of MDR selective supplement from hospital environment. g/L : **53.42** **9.35 Lit/500G**	M1839-100G M1839-500G	100gm 500gm	1795 7165
***AC Selective Supplement** No. of Vials : **10 vials** △	FD271-5VL	5vl	2270
***VCC Selective Supplement** No. of Vials : **10 vials** △	FD335-5VL	5vl	2345
Legionella Agar Base with addition of supplements it is used for cultivation of *Legionella* species. g/L : **37.00** **2.7 Lit/100G**	M809-100G	100gm	6120

Product	Code	Packing	Price in ₹
***Legi Growth Supplement (Twin Pack) (Part A & B)** No. of Vials : **6 vials/100gm**	FD016A-5VL	5vl	1170
***VCAT Selective Supplement** No. of Vials : **6 vials/100gm**	FD017-5VL	5vl	1370
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **6 vials/100gm**	FD041A-5VL	5vl	1330
Legionella Agar Base with addition of supplements it is used for cultivation of *Legionella* species. g/L : **25.00** **20 Lit/500G**	M809A-500G MZ	500gm	4325
***BCYE Growth Supplement** No. of Vials : **40 vials** △	FD142-5VL	5vl	2100
OR			
***BCYE Growth Supplement** No. of Vials : **200 vials** △	FD142X-5VL FD142X-5X5VL	5vl 5x5vl	410 1960
***GVPC Selective Supplement** No. of Vials : **40 vials** △	FD143-5VL FD143-5X5VL	5vl 5x5vl	1515 4540
***BMPA Selective Supplement** ◀ No. of Vials : **40 vials** △	FD144-5VL FD144-5X5VL	5vl 5x5vl	1620 4860
***Legi Growth Supplement w/o L-Cysteine** No. of Vials : **40 vials** △	FD206-5VL FD206-5X5VL	5vl 5x5vl	1885 4975
***GVPN Selective Supplement** No. of Vials : **40 vials** △	FD242-5VL	5vl	1805
Legionella Agar Base w/o Charcoal with the addition of charcoal supplement is used for the cultivation of *Legionella* species. g/L : **25.00** **20 Lit/500G**	M1845-500G	500gm	3780
***BCYE Growth Supplement** No. of Vials : **40 vials** △	FD142-5VL	5vl	2100
OR			
***BCYE Growth Supplement** No. of Vials : **200 vials** △	FD142X-5VL FD142X-5X5VL	5vl 5x5vl	410 1960
#Sterile Charcoal Supplement No. of Vials : **40 vials** △	FD280-5VL FD280-5X5VL	5vl 5x5vl	880 1920
***BMPA Selective Supplement** ➤ No. of Vials : **40 vials** △	FD144-5VL FD144-5X5VL	5vl 5x5vl	1620 4860
***GVPC Selective Supplement** ➤ No. of Vials : **40 vials** △	FD143-5VL FD143-5X5VL	5vl 5x5vl	1515 4540
***GVPN Selective Supplement** ➤ No. of Vials : **40 vials** △	FD242-5VL	5vl	1805
***Legi Growth Supplement w/o L-Cysteine** ➤ No. of Vials : **40 vials** △	FD206-5VL FD206-5X5VL	5vl 5x5vl	1885 4975
Legionella Enrichment Broth Base with addition of supplements it is used for cultivation of *Legionella* species. g/L : **27.50** **3.64 Lit/100G**	M1399-100G	100gm	5680

* On receipt store between 2 - 8°C. # On receipt store between 10-30°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use ◀ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***Legi Growth Supplement (Twin Pack) (Part A & B)** No. of Vials : **8 vl/100gm**	FD016A-5VL	5vl	1170
Leifson Agar for isolation of *Salmonella* and *Shigella* species from clinical and non-clinical samples. g/L : **47.42** **10.54 Lit/500G**	M1380-500G	500gm	5695
Leifson Agar, Granulated for usage & grams per litre refer M1380	GM1380-500G	500gm	6560
Leifson HiVeg® Agar for usage & grams per litre refer M1380	MV1380-500G ⊙	500gm	6000
Leifson's Deoxycholate Agar, Modified for selective isolation and differentiation of *Salmonella* and *Shigella* species. g/L : **48.52** **10.31 Lit/500G**	M1138-500G	500gm	4065
Leifson's Deoxycholate HiVeg® Agar, Modified for usage & grams per litre refer M1138	MV1138-500G ⊙	500gm	4255
Leeming-Notman Agar (Modified) (Twin Pack) New Recommended for primary isolation and cultivation of *Malassezia furfur*. g/L : **45 grams of Part A & 35.5ml/L of fluid Part B** **6.21 Lit/500G**	M2189-500G	500gm	7080
Leptospira Medium Base for cultivation and maintenance of *Leptospira* species. g/L : **2.56** **196.08 Lit/500G**	M1009-100G M1009-500G MZ	100gm 500gm	1265 5185
***MV Enrichment Supplement** No. of Vials : **980 vials** △	FD066-5VL	5vl	2380
Leptospira Medium Base, Fletcher See: Fletcher *Leptospira* Medium Base	M239-100G M239-500G	100gm 500gm	1305 5715
Leptospira HiVeg® Medium Base, Fletcher See: Fletcher *Leptospira* Medium Base	MV239-100G ⊙ MV239-500G ⊙	100gm 500gm	1370 6005
Leptospira Medium Base, Korthof, Modified for cultivation and maintenance of *Leptospira* species. g/L : **3.42** **146.2 Lit/500G** Blood serum Sterile haemoglobin solution ◀	M457-100G M457-500G	100gm 500gm	1305 5665
Leptospira HiVeg® Medium Base, Korthof, Modified for usage & grams per litre refer M457	MV457-100G ⊙ MV457-500G ⊙	100gm 500gm	1370 5935
Letheen Agar to determine the phenol coefficient of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538. g/L : **32.00** **15.63 Lit/500G**	M414-500G	500gm	6430
Letheen HiVeg® Agar for usage & grams per litre refer M414	MV414-500G ⊙	500gm	6755

Product	Code	Packing	Price in ₹
Letheen Agar, Modified (Modified Letheen Agar) for screening cosmetic products for microbial contamination. g/L : **54.10** **9.24 Lit/500G**	M946-500G	500gm	6555
Letheen Agar, Modified, Granulated (Modified Letheen Agar, Granulated) for usage & grams per litre refer M946	GM946-500G	500gm	7535
Letheen HiVeg® Agar, Modified (Modified Letheen HiVeg® Agar) for usage & grams per litre refer M946	MV946-500G ⊙	500gm	6880
Letheen Agar I Modified recommended to determine the phenol coefficient of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538. g/L : **59.10** **8.46 Lit/500G**	M1834-500G	500gm	6480
Letheen Agar w/ Triton X-100 for screening cosmetic products for microbial contamination. g/L : **41.70** **11.99 Lit/500G**	M1642-500G	500gm	8110
Letheen Broth, AOAC for determination of bacterial activity of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* ATCC 6538. g/L : **25.70** **19.46 Lit/500G**	M165-500G	500gm	6125
Letheen HiVeg® Broth, AOAC for usage & grams per litre refer M165	MV165-500G ⊙	500gm	6425
Letheen Broth for determination of bacterial activity of quaternary ammonium compounds using *Escherichia coli* or *Staphylococcus aureus* in accordance with USP. g/L : **25.70** **19.46 Lit/500G**	MU165-500G	500gm	6575
Letheen Broth, Modified (Modified Letheen Broth) for screening cosmetic products for microbial contamination g/L : **42.80** **11.68 Lit/500G**	M976-500G	500gm	6010
Letheen Broth, Modified, Granulated (Modified Letheen Broth, Granulated) for usage & grams per litre refer M976	GM976-500G	500gm	7040
Letheen HiVeg® Broth, Modified (Modified Letheen HiVeg® Broth) for usage & grams per litre refer M976	MV976-500G ⊙	500gm	6425
Letheen Broth I Modified for screening cosmetic products for microbial contamination. g/L : **42.8** **11.68 Lit/500G**	M1933-500G	500gm	6180
Letheen Broth w/ Triton X-100 for screening cosmetic products for microbial contamination. g/L : **26.70** **18.73 Lit/500G**	M1459-500G	500gm	6575
Levine Eosin - Methylene Blue Agar Medium for isolation, enumeration and differentiation of members of *Enterobacteriaceae* in accordance with USP/IP. g/L : **37.46** **13.35 Lit/500G**	MAP022-100G MAP022-500G	100gm 500gm	1090 4500

MZ Culture media for microbiome research studies. ◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Levinthal's Medium Base with the addition of blood it is recommended for cultivation of *Haemophilus* species. g/L : **45.00** **11.11 Lit/500G**	M472-500G	500gm	5555
Levinthal's HiVeg® Medium Base for usage & grams per litre refer M472	MV472-500G ◉	500gm	5830
Limabean Agar for cultivation of phytopathological and other fungi. g/L : **23.00** **21.74 Lit/500G**	M736-500G	500gm	5665
Lin's Cupric Sulfate Medium Differential medium for the detection of wild yeasts. g/L : **40.15** **12.45 Lit/500G**	M2027-100G M2027-500G	100gm 500gm	1370 6155
Linden grain Medium for Media Fill process simulation for beverage bottling, to test for low acid beverage spoiling bacteria. g/L : **29.50** **16.95 Lit/500G**	M1916-500G M1916-2.5KG M1916-5KG	500gm 2.5kg 5kg	3320 On Request On Request
Linden Grain Medium, Granulated for usage, grams per litre & supplement refer M1916	GM1916-500G	500gm	5520
Linden Grain Medium, Modified for detection of yeasts, moulds & bacteria in beverages. g/L : **29.5** **17 Lit/500G**	M2135-500G	500gm	3525
Lipovitellin Salt Mannitol Agar Base for selective isolation and identification of pathogenic Staphylococci by detecting lipase production and mannitol fermentation. g/L : **111.03** **4.5 Lit/500G**	M627-500G	500gm	5665
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **9 vials** △ **5 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
Liquoid Broth for screening of blood specimens from suspected bacteremic cases. g/L : **37.50** **13.33 Lit/500G**	M817-500G	500gm	5445
Liquoid HiVeg® Broth for usage & grams per litre refer M817	MV817-500G ◉	500gm	5715
***Listeria Enrichment Broth (Twin pack)** for selective enrichment of *Listeria monocytogenes* from clinical specimens. g/L : **26.00 gms of Part A** **+ 37.5 gms of Part B** **7.88 Lit/500G**	M569-100G M569-500G	100gm 500gm	1105 5245
***Listeria Enrichment HiVeg® Broth (Twin pack)** for usage & grams per litre refer M569	MV569-500G ◉	500gm	5510
***Listeria Enrichment Broth, Modified** for selective enrichment of *Listeria* species. g/L : **51.98** **9.62 Lit/500G**	M888-100G M888-500G	100gm 500gm	1915 8795
***Listeria Enrichment HiVeg® Broth, Modified** for usage & grams per litre refer M888	MV888-100G ◉ MV888-500G ◉	100gm 500gm	2020 9235
***Listeria Enrichment Broth, Modified** recommended for selective enrichment of *Listeria* species. g/L : **36.11** **13.85 Lit/500G**	M2100-500G	500gm	8660

Product	Code	Packing	Price in ₹
Listeria Enrichment Medium Base (UVM) for selective isolation and cultivation of *Listeria monocytogenes*. g/L : **54.35** **9.2 Lit/500G**	M890A-100G M890A-500G	100gm 500gm	1915 8795
***UVM Selective Supplement I** No. of Vials : **19 vials** △	FD136-5VL	5vl	1245
***UVM Selective Supplement II** No. of Vials : **19 vials** △	FD137-5VL	5vl	1245
Listeria Enrichment HiVeg® Medium Base (UVM) for usage, grams per litre & supplement refer M890A	MV890A-100G ◉ MV890A-500G ◉	100gm 500gm	2020 9235
Listeria Identification Agar Base (PALCAM) for selective isolation and identification of *Listeria* species. g/L : **68.88** **7.26 Lit/500G**	M1064-100G M1064-500G	100gm 500gm	2285 10260
***PALCAM Selective Supplement** No. of Vials : **15 vials** △	FD061-5VL FD061-5X5VL	5vl 5x5vl	1415 4815
Listeria Identification Agar Base (PALCAM), Granulated for usage, grams per litre & supplement refer M1064	GM1064-500G	500gm	12105
Listeria Identification HiVeg® Agar Base (PALCAM) for usage, grams per litre & supplement refer M1064	MV1064-100G ◉ MV1064-500G ◉	100gm 500gm	2525 11340
Listeria Identification Agar Base (PALCAM) for detection & enumeration of Listeria monocytogens from food and animal feeds. The composition & performance are in accordance with ISO 11290-2:1998. for grams per litre & supplement refer M1064	M1064I-500G	500gm	10260
Listeria Identification Broth Base (PALCAM) for selective enrichment and identification of *Listeria* species. g/L : **47.38** **10.55 Lit/500G**	M1090-100G M1090-500G	100gm 500gm	1915 8795
***PALCAM Selective Supplement** No. of Vials : **22 vials** △	FD061-5VL FD061-5X5VL	5vl 5x5vl	1415 4815
Listeria Identification Broth Base (PALCAM), Granulated for usage, grams per litre & supplement refer M1090	GM1090-500G	500gm	10110
Listeria Identification HiVeg® Broth Base (PALCAM) for usage, grams per litre & supplement refer M1090	MV1090-100G ◉ MV1090-500G ◉	100gm 500gm	2020 9235
Listeria Motility Medium Semisolid medium for testing motility of *Listeria monocytogenes*. g/L : **29.60** **16.89 Lit/500G**	M1215-500G	500gm	5245
Listeria Motility HiVeg® Medium for usage & grams per litre refer M1215	MV1215-500G ◉	500gm	5510
Listeria Oxford Agar Base w/ 1.2% Agar for isolation of *Listeria* species from food sample in accordance with FDA BAM, 1998. g/L : **57.50** **8.7 Lit/500G**	M1145F-500G	500gm	7370
***CM Selective Supplement, Modified** No. of Vials : **18 vials** △	FD126F-5VL	5vl	2565

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Listeria Oxford Medium Base for isolation of *Listeria* species from pathological specimens. g/L : **55.50** **9.01 Lit/500G**	**M1145-100G** **M1145-500G**	**100gm** **500gm**	**1425** **6575**
***Oxford Selective Supplement** No. of Vials : **18 vials** △	**FD071-5VL**	**5vl**	**1660**
***CM Selective Supplement** No. of Vials : **18 vials** △	**FD126-5VL**	**5vl**	**1885**
Listeria Oxford Medium Base, Granulated for usage, grams per litre & supplement refer M1145	**GM1145-500G**	**500gm**	**7565**
Listeria Oxford HiVeg® Medium Base for usage, grams per litre & supplement refer M1145	**MV1145-100G** ⊙ **MV1145-500G** ⊙	**100gm** **500gm**	**1500** **6905**
Listeria Oxford HiCynth® Medium Base for usage, grams per litre & supplement refer M1145	**MCD1145-100G** **MCD1145-500G**	**100gm** **500gm**	**1500** **6905**
Listeria Oxford Medium Base, Modified for isolation and differentiation of *Listeria* species from clinical specimens. g/L : **57.50** **8.7 Lit/500G**	**M1781-500G**	**500gm**	**6770**
***Oxford Selective Supplement** No. of Vials : **18 vials** △	**FD071-5VL**	**5vl**	**1660**
***MoxCol Selective Supplement** No. of Vials : **18 vials** △	**FD266-5VL**	**5vl**	**1885**
***Listeria Selective Agar (Twin pack)** for selective isolation and cultivation of *Listeria* species from clinical specimens. g/L : **39.00 gms of Part A** **+ 37.5 gms of Part B** **6.53 Lit/500G**	**M567-500G**	**500gm**	**5665**
***Listeria Selective HiVeg® Agar (Twin pack)** for usage & grams per litre refer M567	**MV567-500G** ⊙	**500gm**	**5935**
Listeria Selective Agar Base for selective isolation and cultivation of *Listeria monocytogenes* from clinical specimens. g/L : **51.00** **9.8 Lit/500G**	**M1474-500G**	**500gm**	**5925**
***HiANC Selective Supplement** No. of Vials : **10 vials** △	**FD063-5VL**	**5vl**	**1435**
***ANC Selective Supplement** No. of Vials : **20 vials** △	**FD063I-5VL** **FD063I-5X5VL**	**5vl** **5x5vl**	**1455** **5100**
Listeria Selective Broth Base for selective isolation and cultivation of Listeria monocytogenes from clinical specimens. g/L : **36.00** **13.89 Lit/500G**	**M889-500G** **M889-1KG** **M889-2.5KG**	**500gm** **1kg** **2.5kg**	**5830** **10490** **On Request**
***HiANC Selective Supplement** No. of Vials : **14 vials** △	**FD063-5VL**	**5vl**	**1435**
***ANC Selective Supplement** No. of Vials : **28 vials** △	**FD063I-5VL** **FD063I-5X5VL**	**5vl** **5x5vl**	**1455** **5100**
Listeria Selective Broth Base, Granulated for usage, grams per litre & supplement refer M889	**GM889-500G**	**500gm**	**6700**

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Listeria Selective HiVeg® Broth Base for usage, grams per litre & supplement refer M889	**MV889-500G** ⊙	**500gm**	**6125**
***Listeria Selective Enrichment Broth** for selective enrichment of *Listeria* species in accordance with FDA/IDF-FIL g/L : **36.10** **13.85 Lit/500G**	**M1865-500G**	**500gm**	**8025**
***Listeria Selective Enrichment Broth, Granulated** for usage & grams per litre refer M1865	**GM1865-500G**	**500gm**	**9240**
Listeria Selective Primary Broth Base recommended for the selective enrichment of Listeria species from food. g/L : **53.18** **9.4 Lit/500G**	**M2045-500G**	**500gm**	**7165**
***NAMC Selective Supplement** No. of Vials : **10 vials** △	**FD341-5VL**	**5vl**	**1415**
Litmus Lactose Agar for differentiation of lactose fermenting and lactose non fermenting microorganisms g/L : **29.00** **17.24 Lit/500G**	**M114-500G**	**500gm**	**5605**
Litmus Lactose Bile Salt Agar (LLBSA) for selective isolation of enteric bacteria on the basis of lactose fermentation. g/L : **70.50** **7.09 Lit/500G**	**M507-500G**	**500gm**	**4790**
Litmus Lactose HiVeg® Agar for usage & grams per litre refer M507	**MV507-500G** ⊙	**500gm**	**5025**
Litmus SM Broth for maintenance of *Lactobacilli* and for determining the action of bacteria on milk. g/L : **101.00** **4.95 Lit/500G**	**M609-100G** **M609-500G**	**100gm** **500gm**	**1085** **4585**
Litmus SM Broth for maintenance of *Lactobacilli* and for determining the action of bacteria on milk. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1976. g/L : **105.00** **4.76 Lit/500G**	**M609S-100G** **M609S-500G**	**100gm** **500gm**	**1085** **4585**
Littman Oxgall Agar Base (Revised as Littman Bile Agar Base) for primary isolation of pathogenic fungi. g/L : **55.01** **9.09 Lit/500G** Sterile streptomycin - 30 mcg/ml	**M373-100G** **M373-500G**	**100gm** **500gm**	**1185** **5605**
Littman HiVeg® Agar Base (Revised as Littman Bile HiVeg® Agar Base) for usage & grams per litre refer M373	**MV373-500G** ⊙	**500gm**	**5885**
Littman Oxgall Broth Base (Revised as Littman Bile Broth Base) for selective enrichment and cultivation of pathogenic fungi. g/L : **35.01** **14.28 Lit/500G**	**M663-500G**	**500gm**	**5245**
Littman HiVeg® Broth Base (Revised as Littman Bile HiVeg® Broth Base) for usage & grams per litre refer M663	**MV663-500G** ⊙	**500gm**	**5510**
Liver Broth (Revised as L Broth) for cultivation of anaerobic microorganisms. g/L : **64.00** **7.81 Lit/500G** Sterile 2% agar	**M928-500G**	**500gm**	**9900**

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Product	Code	Packing	Price in ₹
Liver Broth, Modified (Revised as L Broth, Modified) used as a presumptive test and for the enrichment of Clostridia and other anaerobes from meat, foodstuffs, clinical and non-clinical materials. g/L : **62.00** **8.06 Lit/500G** Sterile paraffin ◀	M1312-500G	500gm	4875
Liver Extract Paste MICRO **(Revised as HL Extract Paste)** used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1400
Liver Extract Powder MICRO **(Revised as HL Extract powder)** for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3200
HiVeg® Extract No. 2 MICRO growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ◉	500gm	3455
Liver Hydrolysate MICRO **(Revised as HL Hydrolysate)** an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	3170
HiVeg® Hydrolysate No. 2 MICRO growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ◉	500gm	3425
Liver Hydrolysate Neutralized MICRO **(Revised as HL Hydrolysate Neutralized)** for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	4010
Liver Infusion Agar (Revised as LI Agar) for cultivation of *Brucella* and other pathogenic anaerobic bacteria. g/L : **55.00** **9.09 Lit/500G**	M374-100G M374-500G	100gm 500gm	1210 4900
Liver Infusion Agar, HiVeg® (Revised as LI Agar, HiVeg®) for usage & grams per litre refer M374	MV374-500G ◉	500gm	5130
Liver Infusion Broth (Revised as LI Broth) for cultivation of *Brucella* and other anaerobic bacteria from clinical and non-clinical samples. g/L : **35.00** **14.29 Lit/500G**	M153-100G M153-500G	100gm 500gm	1160 4590
Liver Infusion Broth, HiVeg® (Revised as LI Broth, HiVeg®) for usage & grams per litre refer M153	MV153-500G ◉	500gm	4820
Liver Infusion Powder MICRO **(Revised as HL Infusion Powder)** suitable for vaccine manufacturing.	RM022-500G	500gm	3170
HiVeg® Infusion No. 1 MICRO growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G ◉	500gm	3425
Liver Meat Agar (Revised as LM Agar) for cultivation of fastidious anaerobic microorganisms from clinical and non-clinical samples. g/L : **34.20** **14.62 Lit/500G**	M1001-500G	500gm	5295

Product	Code	Packing	Price in ₹
Liver Meat Agar, Granulated (Revised as LM Agar, Granulated) for usage & grams per litre refer M1001	GM1001-500G	500gm	6095
Liver Meat Agar, Modified (Revised as LM Agar, Modified) for cultivation of fastidious anaerobic microorganisms. g/L : **32.5** **15.38 Lit/500G**	M1934-500G	500gm	5310
Liver Meat Glucose Cysteine Broth (Revised as LM Glucose Cysteine Broth) for cultivation of fastidious anaerobes. g/L : **32.00** **15.63 Lit/500G**	M1322-500G	500gm	5460
Liver Meat Infusion Agar (Revised as LM Infusion Agar) for the enumeration of sulphite reducing *Clostridia and Clostridium perfringens* in water and milk. g/L : **34.87** **14.34 Lit/500G**	M1206-500G	500gm	5575
Liver Meat Infusion HiVeg® Agar (Revised as LM Infusion HiVeg® Agar) for usage & grams per litre refer M1206	MV1206-500G ◉	500gm	5845
Liver Veal Agar (Revised as LV Agar) for cultivation of fastidious anaerobic organisms. g/L : **97.00** **5.15 Lit/500G**	M176-500G	500gm	4790
Liver-Veal-Agar Base, Modified (Revised as LV Agar Base, Modified) for isolation of *Clostridium botulinum* in accordance with FDA BAM, 1998. g/L : **97.00** **5.15 Lit/500G**	M1872-500G	500gm	5280
***Egg yolk emulsion, 50%** No. of Vials : **5 vials** △	FD045F-100MLX5VL	100mlx5vl	3155
Loeffler Medium Base for cultivation of *Corynebacterium diphtheriae* from clinical specimens and in pure cultures, detection of chromogenesis, proteolysis and the production of ascospores. g/L : **8.75** **57.14 Lit/500G**	M537-100G M537-500G	100gm 500gm	1805 7995
****Horse Serum** No. of Vials : **42.9 ltrs** △	RM1239-100ML	100ml	4755
Loeffler HiVeg® Medium Base for usage, grams per litre & supplement refer M537	MV537-100G ◉ MV537-500G ◉	100gm 500gm	1895 8395
Loeffler Serum Medium Base for the cultivation of *Corynebacterium diphtheriae*. g/L : **10.00** **50 Lit/500G** Sterile bovine serum - 750 ml/lit ◀	M1189-100G M1189-500G	100gm 500gm	1330 5475
Lowenstein Jensen Medium Base (L.J. Medium) for isolation and cultivation of *Mycobacterium* species from clinical samples. g/600ml : **37.24** **8 Lit/500G** Egg emulsion base - 1000 ml ◀ Glycerol - 12 ml/lit ➤	M162-100G M162-500G MZ	100gm 500gm	1010 4165
***Gruft Selective Supplement** ➤ No. of Vials : **34 vials** △	FD053-5VL	5vl	1440

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use MICRO Microbiology Tested
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided. ** Store at (-20°C)
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Lowenstein Jensen Medium Base, Granulated (L.J. Medium, Granulated) for usage & grams per litre refer M162	GM162-500G	500gm	4790
Lowenstein - Jensen Medium (L.J. Medium) (Twin Pack) in accordance with IP for isolation and cultivation of *Mycobacterium species*. g/L : **11.4 gms of Part A +** **0.667 gms of Part B** **41.49 Lit/500G** Egg emulsion base ◀ Glycerol ➤	MM162-100G MM162-500G	100gm 500gm	1030 4165
***Gruft Selective Supplement** ➤ No. of Vials : **34 vials** △	FD053-5VL	5vl	1440
L.J. Medium Modified used for the isolation of Mycobacterium species from mixed flora g/L : **37.24** **13.43 Lit/500G** Glycerol ◀	M2032-500G	500gm	4770
LCN Supplement No. of Vials : **14 vials** △	FD338-5VL FD338-5X5VL	5vl 5x5vl	1980 5725
Lowenstein Jensen Medium Base w/o Starch for drug resistance testing of Mycobacteria in accordance with WHO. g/L : **7.24** **69.06 Lit/500G** Egg emulsion base ◀ Glycerol - 12 ml/lit ➤	M1542-100G M1542-500G	100gm 500gm	1025 4280
Luria Agar for routine cultivation and estimation of not particularly fastidious microorganisms. g/L : **35.00** **14.29 Lit/500G**	M557-500G	500gm	4820
Luria Agar, Granulated for usage & grams per litre refer M557	GM557-500G	500gm	5785
Luria HiVeg® Agar for usage & grams per litre refer M557	MV557-500G ◉	500gm	5325
Luria HiCynth® Agar for usage & grams per litre refer M557	MCD557-500G	500gm	5475
Luria Agar Base, Millers Modification for the cultivation and maintenance of recombinant strains of *Escherichia coli* with or without addition of glucose. g/L : **30.50** **16.39 Lit/500G** 20% glucose solution - 10 ml/lit ➤	M1726-500G	500gm	5205
Luria Agar Base, Miller's Modification, Granulated for usage & grams per litre refer M1726	GM1726-500G	500gm	6000
Luria Bertani Agar, Miller (Miller Luria Bertani Agar) for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; may be used for routine cultivation and estimation of not particularly fastidious microorganisms. g/L : **40.00** **12.5 Lit/500G**	M1151-100G M1151-500G M1151-1KG M1151-2.5KG MZ	100gm 500gm 1kg 2.5kg	1010 4770 9050 On Request

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Luria Bertani Agar, Miller, Granulated (Miller Luria Bertani Agar, Granulated) for usage & grams per litre refer M1151	GM1151-500G MZ	500gm	5645
Luria Bertani HiVeg® Agar, Miller (Miller Luria Bertani HiVeg® Agar) for usage & grams per litre refer M1151	MV1151-500G ◉	500gm	5170
Luria Bertani HiVeg® Agar, Miller, Granulated (Miller Luria Bertani HiVeg® Agar, Granulated) for usage & grams per litre refer M1151	GMV1151-500G ◉	500gm	5930
Luria Bertani HiCynth® Agar, Miller (Miller Luria Bertani HiCynth® Agar) for usage & grams per litre refer M1151	MCD1151-500G	500gm	5170
Luria Bertani Agar, Modified for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; may be used for routine cultivation and estimation of not particularly fastidious microorganisms. g/L : **30.00** **16.67 Lit/500G**	M1151F-500G	500gm	5390
Luria Bertani Agar, Modified, Granulated for usage & grams per litre refer M1151F	GM1151F-500G	500gm	6205
Luria Bertani Agar, Miller pH 7.0 for the cultivation and maintenance of recombinant strains of *E.coli* for genetic and molecular biology studies, may be used for routine cultivation and estimation of not particularly fastidious microorganisms. g/L : **40** **12.5 Lit/500G**	M2120-500G	500gm	4455
Luria Bertani Agar, Miller pH 7.0, Granulated for usage & grams per litre refer M2120	GM2120-100G GM2120-500G	100gm 500gm	1080 4805
Luria Bertani Broth, Miller (Miller Luria Bertani Broth) for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; may be used for routine cultivation and estimation of not particularly fastidious microorganisms. g/L : **25.00** **20 Lit/500G**	M1245-100G M1245-500G M1245-1KG M1245-2.5KG MZ	100gm 500gm 1kg 2.5kg	825 3935 7485 On Request
Luria Bertani Broth, Miller, Granulated (Miller Luria Bertani Broth, Granulated) for usage & grams per litre refer M1245	GM1245-500G MZ	500gm	5405
Luria Bertani HiVeg® Broth, Miller (Miller Luria Bertani HiVeg® Broth) for usage & grams per litre refer M1245	MV1245-500G ◉	500gm	4930
Luria Bertani HiVeg® Broth, Miller, Granulated (Miller Luria Bertani HiVeg® Broth, Granulated) for usage & grams per litre refer M1245	GMV1245-500G ◉	500gm	5675
Luria Bertani HiCynth® Broth, Miller (Miller Luria Bertani HiCynth® Broth) for usage & grams per litre refer M1245	MCD1245-500G	500gm	4930
Luria Bertani Broth, Miller pH 7.0 for the cultivation and maintenance of recombinant strains of E.coli for genetic and molecular biology studies, may be used for routine cultivation and estimation of not particularly fastidious microorganisms. g/L : **25** **20 Lit/500G**	M2119-500G	500gm	4470

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Luria Bertani Broth, Miller pH 7.0,Granulated for usage & grams per litre refer M2119	GM2119-100G GM2119-500G	100gm 500gm	1090 4870
LB HiVeg® Broth Base all purpose medium for the propogation and maintenance of recombinant strains of *Escherichia coli*. g/L : **20.00** **25 Lit/500G**	MV1751-500G ◉	500gm	5990
Luria Broth for the cultivation and maintenance of recombinant strains of *Escherichia coli*. g/L : **20.00** **25 Lit/500G**	M575-500G	500gm	4670
Luria Broth, Granulated for usage & grams per litre refer M575	GM575-500G	500gm	5540
Luria HiVeg® Broth for usage & grams per litre refer M575	MV575-500G ◉	500gm	5070
Luria HiCynth® Broth for usage & grams per litre refer M575	MCD575-500G	500gm	5070
Luria HiVeg® Broth, Sterile Powder (Gamma Irradiated) can be used directly for evaluation of sterility in manufacturing process. Also recommended for cultivation and maintenance of recombinant strains of *Escherichia coli.* g/L : **20.00** **25 Lit/500G**	MV575G-500G ◉	500gm	6530
Luria Broth Base, Millers Modification for the cultivation and maintenance of recombinant strains of *Escherichia coli* with or without addition of glucose. g/L : **15.50** **32.26 Lit/500G**	M1725-500G	500gm	4910
Luria Broth Base, Miller's Modification, Granulated for usage & grams per litre refer M1725	GM1725-500G	500gm	5645
Lysine Arginine Iron (LAI) Agar for the isolation and presumptive identification of *Yersinia* species from milk and milk products. g/L : **44.56** **2.24 Lit/100G**	M1230-100G	100gm	4200
Lysine Arginine Iron HiVeg® Agar for usage & grams per litre refer M1230	MV1230-100G ◉	100gm	4405
***Lysine assay Medium** for determining lysine concentration by microbiological assay method. g/L : **105** **0.95 Lit/100G**	M1932-100G	100gm	4305
Lysine Decarboxylase Broth for differentiating *Salmonella* arizonae from the Bethesda Ballerup group of *Enterobacteriaceae*. g/L : **14.02** **35.66 Lit/500G** sterile mineral oil ◀	M376-100G M376-500G	100gm 500gm	1055 4325
Lysine Decarboxylase HiVeg® Broth for usage & grams per litre refer M376	MV376-100G ◉ MV376-500G ◉	100gm 500gm	1120 4535

Product	Code	Packing	Price in ₹
Lysine Decarboxylase Broth w/o Peptone for distinguishing the *Salmonella arizonae* from the Bethesda Ballerup group of *Enterobacteriaceae*. The composition and performance criteria are in accordance with ISO 6579-1:2017. g/L : **9.01** **55.49 Lit/500G** Sterile mineral oil ◀	M376I-100G M376I-500G	100gm 500gm	1055 4325
L-Lysine Decarboxylase Saline Broth (LDC) recommended for confirmation of *Vibrio* species on the basis of lysine decarboxylation from food & animal feeding stuff & enviromental samples in areas of food manufacturing and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 g/L : **19.01** **26.3 Lit/500G**	M1778I-500G	500gm	4740
Lysine Indole Motility Medium, Modified is used as an aid for the identification of members of Enterobacteriaceae on the basis of lysine decarboxylase, indole production and motility. g/L : **30.02** **16.65 Lit/500G**	M1977-500G	500gm	5215
Lysine Iron Agar for differentiation of enteric organisms especially Salmonella arizonae, based on their ability to decarboxylate or deaminate lysine and to form hydrogen sulphide (H_2S). The composition of this medium is in accordance with FDA BAM and APHA. g/L : **34.56** **14.47 Lit/500G**	M377-100G M377-500G	100gm 500gm	965 4010
Lysine Iron Agar, Granulated for usage & grams per litre refer M377	GM377-500G	500gm	4610
Lysine Iron HiVeg® Agar for usage & grams per litre refer M377	MV377-100G ◉ MV377-500G ◉	100gm 500gm	1020 4225
Lysine Iron Cystine Broth Base for rapid presumptive detection of Salmonellae in food, food ingredients and feed materials. g/L : **25.72** **19.44 Lit/500G**	M845-100G M845-500G	100gm 500gm	1105 4845
***NO 15 Selective Supplement** No. of Vials : **20 vials** △	FD101-5VL	5vl	1805
Lysine Iron Cystine HiVeg® Broth Base for usage, grams per litre & supplement refer M845	MV845-100G ◉ MV845-500G ◉	100gm 500gm	1165 5090
Lysine Lactose Broth for determination of lysine decarboxylase activity of lactose non fermenting members of *Enterobacteriaceae* especially Salmonellae. g/L : **24.02** **20.82 Lit/500G**	M330-500G	500gm	4845
Lysine Lactose HiVeg® Broth for usage & grams per litre refer M330	MV330-500G ◉	500gm	5090
Lysine Medium Base for isolation and enumeration of wild yeasts in pitching yeasts. g/L : **66.27** **7.54 Lit/500G**	M642-100G M642-500G	100gm 500gm	1240 5120
***50% Potassium Lactate (10 ml per vial)** No. of Vials : **8 vials** △	FD123-5VL	5vl	1620

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
M-Aeromonas Selective Agar Base (Havelaar) for the detection of *Aeromonas* species in water and other liquid samples by membrane filtration technique. g/L : **36.74** **13.61 Lit/500G**	M1283-500G	500gm	5830
***HiAmp Selective Supplement** No. of Vials : **14 vials** △	FD082-5VL	5vl	1660
M-Broth for detecting Salmonellae in food and feeds by the accelerated enrichment serology procedures. g/L : **36.23** **2.76 Lit/100G**	M846-100G	100gm	4165
M-Broth, HiVeg® for usage & grams per litre refer M846	MV846-100G ⦿	100gm	4365
M-BCG Yeast and Mould Agar for the detection of fungi in routine analysis of beverages using membrane filtration technique. g/L : **88.23** **5.67 Lit/500G**	M1504-500G	500gm	5665
M-BCG Yeast and Mould Broth for the detection of fungi in routine analysis of beverages using membrane filtration technique. g/L : **73.23** **6.83 Lit/500G**	M1130-500G	500gm	5245
M-BCG Yeast and Mould Broth, Modified for the detection of fungi in the routine analysis of beverages. g/L : **74.13** **6.74 Lit/500G**	M1741-500G	500gm	5245
M-Bismuth Sulphite Broth for selective detection of Salmonellae by the membrane filtration technique. g/L : **64.65** **7.73 Lit/500G**	M1101-500G	500gm	5245
M-Bismuth Sulphite HiVeg® Broth for usage & grams per litre refer M1101	MV1101-500G ⦿	500gm	5510
M-Brilliant Green Broth a selective differential medium for primary screening of Salmonellae in polluted water using membrane filtration technique. g/L : **76.19** **6.56 Lit/500G**	M1102-500G	500gm	5245
M-Brilliant Green HiVeg® Broth for usage & grams per litre refer M1102	MV1102-500G ⦿	500gm	5510
M-CP Agar Base recommended by the directive of council of the European Union 98/83/EC for isolation and enumeration of *Clostridium perfringens* from water samples using membrane filtration technique. g/L : **71.20** **7.02 Lit/500G**	M1354-100G M1354-500G	100gm 500gm	1410 5695
***M-CP Selective Supplement - I** No. of Vials : **14 vials** △	FD153-5VL	5vl	1660
***M-CP Selective Supplement - II** No. of Vials : **14 vials** △	FD154-5VL	5vl	1485
***M-CP Selective Supplement, Modified** No. of Vials : **14 vials** △	FD154A-5VL	5vl	1485
***M-CP HiVeg® Agar Base** for usage, grams per litre & supplement refer M1354	MV1354-100G ⦿ MV1354-500G ⦿	100gm 500gm	1480 6000
M-Dextrose Tryptone Broth for detection and cultivation of thermophilic 'flat sour' microorganisms from food preparations using membrane filtration technique. g/L : **30.04** **16.64 Lit/500G**	M1104-500G	500gm	5205
M - E. coli Broth for the detection, differentiation and enumeration of *Escherichia coli* and coliforms in water samples by membrane filtration technique. g/L : **21.67** **23.07 Lit/500G**	M1426-100G M1426-500G	100gm 500gm	2625 11940
M-EC Test Agar for testing *Escherichia coli* in water samples using membrane filtration technique. g/L : **45.26** **11.05 Lit/500G**	M1095-500G	500gm	5175
M-EMB Broth for the detection of members of the coliform group by the membrane filtration technique. g/L : **84.33** **5.93 Lit/500G**	M1105-500G	500gm	5245
M-Endo Agar LES for enumeration of coliforms in water using a two step membrane filtration technique. g/L : **51.05** **9.79 Lit/500G** 95% ethanol - 20 ml/lit	M1106-100G M1106-500G	100gm 500gm	1365 5535
M-Endo Agar LES, Granulated for usage & grams per litre refer M1106	GM1106-500G	500gm	6385
M-Endo HiVeg® Agar LES for usage & grams per litre refer M1106	MV1106-100G ⦿ MV1106-500G ⦿	100gm 500gm	1430 5815
M-Endo Broth for estimation of coliforms in water samples using membrane filtration technique. g/L : **61.50** **8.13 Lit/500G**	M1107-100G M1107-500G	100gm 500gm	1245 5160
M-Endo HiVeg® Broth for usage & grams per litre refer M1107	MV1107-100G ⦿ MV1107-500G ⦿	100gm 500gm	1310 5410
M-Endo Broth MF (MF Endo Medium) (M-Coliform Broth) for enumeration of coliform bacteria in water samples using one step membrane filtration technique. g/L : **48.05** **10.41 Lit/500G** 95% ethanol - 20 ml/lit	M1103-500G	500gm	5160
M-Endo HiVeg® Broth MF (MF Endo HiVeg® Medium) (M-Coliform HiVeg® Broth) for usage & grams per litre refer M1103	MV1103-500G ⦿	500gm	5410
M-Enterococcus Agar Base for isolation and enumeration of Enterococci in water, sewage, food and other materials by membrane filtration technique as well as direct plating of specimens. g/L : **41.50** **12.05 Lit/500G**	M1108-500G	500gm	5535

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
M-Enterococcus HiVeg® Agar Base for usage & grams per litre refer M1108	MV1108-500G ◉	500gm	5815
***M-Enterococcus Agar Base, Modified** for recovery of Enterococci in water samples using membrane filtration technique, along with Esculin Iron Agar for identification. g/L : **71.45** **1.4 Lit/100G**	M1048-100G	100gm	4200
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials/100gm**	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
***MeReSa Agar Base** for the selection, isolation and identification of Methicillin Resistant *Staphylococcus aureus* from clinical specimens. g/L : **80.13** **6.24 Lit/500G**	M1594-500G	500gm	6955
***MeRS Selective Supplement** No. of Vials : **13 vials** △	FD229-5VL	5vl	1805
***CF Selective Supplement II** No. of Vials : **13 vials** △	FD259-5VL	5vl	1805
M-FC Agar Base for detection and enumeration of faecal coliforms using membrane filtration technique at higher temperature (44.5°C). g/L : **52.10** **9.6 Lit/500G**	M1122-100G M1122-500G	100gm 500gm	1200 5710
#Rosolic Acid (0.1 gm/vl) No. of Vials : **10 vials** △	FD058-5VL	5vl	1685
M-FC Agar Base, Granulated for usage, grams per litre & supplement refer M1122	GM1122-500G	500gm	6615
M-FC HiVeg® Agar Base for usage, grams per litre & supplement refer M1122	MV1122-500G ◉	500gm	6035
M-FC HiCynth® Agar Base for usage, grams per litre & supplement refer M1122	MCD1122-500G	500gm	6035
M-FC Agar Base, Modified for detection and enumeration of *Klebsiella* in water samples by using membrane filtration technique. g/L : **49.60** **10.08 Lit/500G**	M1124-500G	500gm	5875
#Rosolic Acid (0.1 gm/vl) No. of Vials : **11 vials** △	FD058-5VL	5vl	1685
M-FC HiVeg® Agar Base, Modified for usage, grams per litre & supplement refer M1124	MV1124-500G ◉	500gm	6170
M-FC Broth Base for detection and enumeration of faecal coliforms by membrane filtration technique at higher temperature (44.5°C) g/L : **37.10** **13.48 Lit/500G**	M1111-500G	500gm	5245
#Rosolic Acid (0.1 gm/vl) No. of Vials : **14 vials** △	FD058-5VL	5vl	1685
M-FC HiVeg® Broth Base for usage, grams per litre & supplement refer M1111	MV1111-500G ◉	500gm	5510

Product	Code	Packing	Price in ₹
M-FC Basal Medium for enumeration of faecal coliform by membrane filtration technique with the addition of fluorogenic and chromogenic supplement. g/L : **39.50** **12.66 Lit/500G**	M1812-500G	500gm	5265
***Chromogenic Supplement** No. of Vials : **13 vials** △	FD270-5VL	5vl	2720
***MUG Supplement (50 mg per vial)** No. of Vials : **13 vials** △	FD092-5VL	5vl	2485
M-Filter Rinse Broth used as a rinsing fluid in the membrane filtration procedure. g/L : **9.00** **55.56 Lit/500G**	M1323-500G	500gm	4225
M-(HPC) Heterotrophic Plate Count Agar Base for enumeration of heterotrophic microorganisms from water samples using membrane filtration technique. g/L : **60.00** **8.33 Lit/500G** Glycerol - 10ml/lit ◀	M1123-500G	500gm	5605
M-HD Endo Broth for detection of coliforms in water samples by membrane filtration technique. g/L : **57.14** **8.75 Lit/500G**	M1110-500G	500gm	5245
M-HD Endo Broth w/ BG for detection of coliforms in highly polluted waters using membrane filtration technique. g/L : **56.44** **8.86 Lit/500G**	M1118-500G	500gm	5245
M-Kleb Agar Base Recommended for selective isolation and differentiation of *Klebsiella* from water and other sources. g/L : **36.22** **13.80 Lit/500G** 95% ethyl alcohol - 20 ml/lit ◀	M2052-100G M2052-500G	100gm 500gm	1480 6350
***CarbK Selective Supplement** No. of Vials : **28 vials** △	FD225-5VL	5vl	1575
M-Lauryl Sulphate Agar for the enumeration of coliform organisms and *Escherichia coli* in water using membrane filtration technique. g/L : **91.20** **5.48 Lit/500G**	M1656-500G	500gm	6630
M-Lauryl Sulphate Broth for enumeration of *Escherichia coli* in water using membrane filtration technique. g/L : **76.20** **6.56 Lit/500G**	M1023-500G	500gm	5245
M-Lauryl Sulphate HiVeg® Broth for usage & grams per litre refer M1023	MV1023-500G ◉	500gm	5510
M-Lauryl Sulphate Broth for enumeration of *Escherichia coli* and coliforms in water using membrane filtration technique. The composition and performance criteria are in accordance with ISO 9308-1:2014. g/L : **77.20** **6.48 Lit/500G**	M1023I-500G	500gm	5245
M-MacConkey Broth for detection of lactose fermenting and non fermenting enteric bacteria using membrane filtration technique. g/L : **49.12** **10.18 Lit/500G**	M1125-500G	500gm	4930

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. # On receipt store between 10-30°C.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
M-Nutrient Broth for enumeration of bacteria using membrane filtration technique. g/L : **46.00** **10.87 Lit/500G**	M1126-500G	500gm	4930
M-PA Agar Base for detection and isolation of *Pseudomonas aeruginosa* by membrane filtration technique. g/L : **39.68** **12.6 Lit/500G**	M1121-500G	500gm	5475
***M-PA Selective Supplement** No. of Vials : **13 vials** △	FD202-5VL	5vl	1870
***M-PA Agar** for detection and isolation of *Pseudomonas aeruginosa* by membrane filtration technique. g/L : **35.18** **14.21 Lit/500G**	M1121A-500G	500gm	5665
M-PC Broth for enumeration of microorganisms by membrane filtration. g/L : **17.00** **29.41 Lit/500G**	M1610-500G	500gm	4505
MSE Agar (Mayeux, Sandine & Elliker) for the detection and enumeration of of *Leuconostoc* species in sweet food, milk and dairy products . g/L : **138.5** **3.61 Lit/500G**	M2109-500G	500gm	4725
M-Slanetz Enterococcus Broth Base for isolation and detection of Enterococci using membrane filtration technique. g/L : **156.40** **3.2 Lit/500G**	M1113-500G	500gm	5245
***TTC Solution 1% (10 ml per vial)** No. of Vials : **4 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
M-Slanetz Enterococcus HiVeg® Broth Base for usage, grams per litre & supplement refer M1113	MV1113-500G ⊙	500gm	5510
M-Standard Methods Broth for enumeration of bacteria in milk and other samples of sanitary importance in dairy industries by membrane filtration technique. g/L : **17.00** **29.41 Lit/500G**	M1114-500G	500gm	5245
M-Staphylococcus Broth for detection and isolation of Staphylococci by membrane filtration technique. g/L : **104.55** **4.78 Lit/500G**	M1120-500G	500gm	4660
M-Staphylococcus HiVeg® Broth for usage & grams per litre refer M1120	MV1120-500G ⊙	500gm	4890
M-TEC Agar for isolating, differentiating and rapidly enumerating thermotolerant *Escherichia coli* from water by membrane filtration. g/L : **45.26** **11.05 Lit/500G**	M1391-500G	500gm	5045
M-Tergitol 7 Agar Base for selective isolation and identification of injured coliforms from chlorinated water using membrane filtration technique. g/L : **48.3** **10.35 Lit/500G**	M1066-500G	500gm	7480
M-Tergitol 7 Agar w/ Meat extract (Revised as M-Tergitol 7 Agar with HM Peptone) as a selective and differential medium for recovery of injured coliforms from chlorinated water using membrane filtration technique. g/L : **53.85** **9.29 Lit/500G**	M1678-500G	500gm	8780
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825

Product	Code	Packing	Price in ₹
M-Tetrathionate Broth Base for selective enrichment of Salmonellae using membrane filtration technique. g/L : **36.00** **13.89 Lit/500G**	M1115-500G	500gm	5205
M-Tetrathionate HiVeg® Broth Base for usage & grams per litre refer M1115	MV1115-500G ⊙	500gm	5475
M-Tryptone Glucose Extract Broth for determination of bacterial count in milk and other samples in dairy sanitization by membrane filtration technique. g/L : **18.00** **27.78 Lit/500G**	M1116-500G	500gm	5205
M-Yeast and Mould Broth for counting yeasts and moulds in samples by membrane filtration technique. g/L : **73.20** **6.83 Lit/500G**	M1117-500G	500gm	4660
M 7 Hr FC Agar for examination of water and waste water. g/L : **46.45** **10.76 Lit/500G**	M635-100G M635-500G	100gm 500gm	1360 5600
6 MFA Medium for cultivation of *Aspergillus ochraceous*. g/L : **70.00** **7.14 Lit/500G**	M866-500G	500gm	5490
***M16 Agar** See: Modified Rogosa Agar	M600-500G	500gm	5420
***M16 HiVeg® Agar** See: Modified Rogosa Agar	MV600-500G ⊙	500gm	5690
M17 Agar Base for cultivation of lactic Streptococci and plaque assay of lactic bacteriophages. g/L : **33.25** **15.04 Lit/500G** Disodium ß-Glycerophosphate - 19 gm/Litre ◀	M929-500G	500gm	5605
M17 Agar Base, Granulated for usage & grams per litre refer M929	GM929-500G	500gm	6435
M17 HiVeg® Agar Base for usage & grams per litre refer M929	MV929-500G ⊙	500gm	5885
M17 Agar w/o Lactose on addition of lactose, this medium can be used for cultivation and isolation of lactic Streptococci g/L : **48.25** **10.36 Lit/500G**	M1019-500G	500gm	5605
M17 Broth for cultivation of lactic Streptococci and their bacteriophages. g/L : **42.25** **11.83 Lit/500G**	M1029-100G M1029-500G	100gm 500gm	1330 5490
M17 HiVeg® Broth for usage & grams per litre refer M1029	MV1029-100GM ⊙ MV1029-500GM ⊙	100gm 500gm	1480 6225
M17 Broth, Granulated for usage & grams per litre refer M1029	GM1029-500G	500gm	6315
M17 Broth w/o Lactose on addition of lactose, this medium is used for cultivation of *Streptococcus thermophilus* g/L : **37.25** **13.42 Lit/500G**	M1907-100G M1907-500G	100gm 500gm	1245 5005

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
M17 Agar w/ Glycerophosphate for cultivation of lactic Streptococci and plaque assay of lactic bacteriophages g/L : **52.25** **1.91 Lit/100G**	**M1063-100G**	**100gm**	**5575**
M2 Agar a semisynthetic culture medium used as a general purpose plate count Agar. g/L : **40.15** **12.45 Lit/500G** Glycerine - 13ml/lit ◀	**M858-500G**	**500gm**	**5295**
MGYP Agar with Copper a selective medium recommneded for isolation and cultivation of wild yeast in the brewing industry. g/L : **41.40** **12.08 Lit/500G**	**M1846-500G**	**500gm**	**5575**
MIO Medium (Motility Indole Ornithine Medium) for the identification of *Enterobacteriaceae* on the basis of motility, indole production and ornithine decarboxylase activity. g/L : **31.02** **16.12 Lit/500G**	**M378-500G**	**500gm**	**5205**
MIO HiVeg® Medium (Motility Indole Ornithine HiVeg® Medium) for usage & grams per litre refer M378	**MV378-500G** ◉	**500gm**	**5475**
MIU Medium Base for detection of motility, urease and indole production. g/L : **18.00** **27.78 Lit/500G**	**M1076-500G**	**500gm**	**5775**
***U40 Supplement (5 ml per vial)** No. of Vials : **278 vials** △	**FD048-5VL** **FD048-5X5VL**	**5vl** **5x5vl**	**550** **2205**
MOX Agar for the cultivation of *Yersinia enterocolitica* from food. g/L : **44.58** **11.22 Lit/500G**	**M1167-500G**	**500gm**	**5875**
MOX HiVeg® Agar for usage & grams per litre refer M1167	**MV1167-500G** ◉	**500gm**	**6170**
MP-5 Medium for detection of pectinolytic microorganisms especially those producing polygalacturonase. g/L : **33.20** **15.06 Lit/500G**	**M596-500G**	**500gm**	**5510**
MP-7 Medium for detecting pectinolytic microorganisms, especially those producing pectate lyase. g/L : **33.20** **15.06 Lit/500G**	**M597-500G**	**500gm**	**5510**
MR-VP Medium, Granulated (Glucose Phosphate Broth, Granulated) (Buffered Glucose Broth, Granulated) for studying Methyl Red and Voges Proskauer tests to differentiate amongst coli-aerogenes group. g/L : **17.00** **29.41 Lit/500G**	**GM070-500G**	**500gm**	**3845**
MR-VP HiVeg® Medium (Glucose Phosphate HiVeg® Broth) (Buffered Glucose HiVeg® Broth) for usage & grams per litre refer GM070	**MV070-100G** ◉ **MV070-500G** ◉	**100gm** **500gm**	**815** **3510**
MR-VP HiVeg® Medium, Granulated (Glucose Phosphate HiVeg® Broth, Granulated) (Buffered Glucose HiVeg® Broth, Granulated) for usage & grams per litre refer GM070	**GMV070-500G** ◉	**500gm**	**4030**

Product	Code	Packing	Price in ₹
MR-VP Medium (Buffered Glucose Broth) for studying Methyl Red and Voges Proskauer tests to differentiate amongst coli-aerogenes group. It is recommended by BIS committee under the specifications IS:5887(Part I and Part V)-1976, Reaffirmed 2005. g/L : **15.00** **33.33 Lit/500G**	**M070S-100G** **M070S-500G**	**100gm** **500gm**	**815** **3465**
MR-VP Medium, Granulated (Buffered Glucose Broth, Granulated) for usage & grams per litre refer M070S	**GM070S-500G**	**500gm**	**3985**
MR-VP Medium, Granulated recommended for the performance of Methyl Red and Voges-Proskauer tests used in the differentiation of coli-aerogenes group, *Cronobacter* spp. This composition is as per the specifications laid down in ISO 6579-1:2017, ISO 22964:2017(E), FDA BAM. g/L : **17.00** **29.41 Lit/500G**	**GM070I-500G**	**500gm**	**3940**
***MRS Agar (Lactobacillus MRS Agar)** See: *Lactobacillus* MRS Agar	**M641-100G** **M641-500G** MZ	**100gm** **500gm**	**1035** **4905**
***MRS Agar, Granulated (Lactobacillus Agar, Granulated)** See: *Lactobacillus* MRS Agar	**GM641-100G** **GM641-500G** MZ	**100gm** **500gm**	**1255** **5640**
***MRS HiVeg® Agar (Lactobacillus MRS HiVeg® Agar)** See: *Lactobacillus* MRS Agar	**MV641-100G** ◉ **MV641-500G** ◉	**100gm** **500gm**	**1200** **5160**
***MRS Agar** See: *Lactobacillus* MRS Agar (MRS Agar)	**M641I-500G**	**500gm**	**4575**
***MRS Agar, Granulated (Lactobacillus MRS Agar, Granulated)** See: *Lactobacillus* MRS Agar	**GM641I-500G**	**500gm**	**5805**
***MRS Agar w/pH 5.5** for the enrichment, cultivation and isolation of *Lactobacillus* species from all samples. g/L : **68.24** **7.33 Lit/500G**	**M1923-100G** **M1923-500G**	**100gm** **500gm**	**1260** **5025**
***MRS Agar, Modified (Lactobacilli Heteroferm Screen Agar)** for isolation and cultivation of *Lactobacillus* species from salad dressings. g/L : **62.19** **8.04 Lit/500G** Polysorbate 80 - 1ml/lit ◀	**M1163-500G**	**500gm**	**6065**
***MRS HiVeg® Agar, Modified (Lactobacilli Heteroferm Screen HiVeg® Agar)** for usage & grams per litre refer M1163	**MV1163-500G** ◉	**500gm**	**6385**
***MRS Agar, Modified** isolation and enumeration of mesophilic lactic acid bacteria from food. The composition and performance criteria are in accordance with in ISO 15214:1998. g/L : **69.21** **7.22 Lit/500G**	**M1990I-500G**	**500gm**	**4910**
***MRS Broth, Granulated (Lactobacillus Broth, Granulated)** See: **Lactobacillus* MRS Broth	**GM369-500G**	**500gm**	**5530**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***MRS HiVeg® Broth** See: **Lactobacillus* MRS Broth	MV369-100G ◉ MV369-500G ◉	100gm 500gm	1185 5060
***MRS Broth, Modified (Lactobacillus Heteroferm Screen Broth)** for isolation and cultivation of *Lactobacillus* species from salad dressings. g/L : **47.2** **10.6 Lit/500G**	M1164-500G	500gm	5530
***MRS HiVeg® Broth, Modified (Lactobacillus Heteroferm Screen HiVeg® Broth)** for usage & grams per litre refer M1164	MV1164-500G ◉	500gm	5815
***MRS Broth w/Low pH** for cultivation of all *Lactobacillus* species from all types of material. g/L : **52.15** **9.59 Lit/500G**	M1926-500G	500gm	6280
***MRS Agar w/ Low pH** for cultivation of all *Lactobacillus* species from all types of material. g/L : **64.15** **7.79 Lit/500G**	M1927-500G	500gm	6520
MRS Selective Agar Base w/ Clindamycin-Ciprofloxacin recommended for the selective cultivation of Lactic acid bacteria from food. The composition and performance of this media are as per the specifications laid down in ISO 20128:2006 g/L : **65.15** **7.67 Lit/500G**	M2071-100G M2071-500G	100gm 500gm	1595 7200
***CipClin Selective Supplement** No. of Vials : **8 vials** △	FD346-5VL	5vl	2975
MSM Broth Base recommended as an enrichment medium for *Salmonella* species. g/L : **12.63** **39.59 Lit/500G**	M1864-500G	500gm	6000
***Growth Supplement I For MSM** No. of Vials : **40 vials** △	FD287-5VL	5vl	1230
***Growth Supplement II For MSM** No. of Vials : **40 vials** △	FD288-5VL	5vl	3475
M-T 7 Agar recommended for growth and recovery of injured *E.coli* and total coliforms from water samples by membrane filtration. g/L : **48.6** **10.28 Lit/500G**	M2075-500G	500gm	5425
MUD SF Broth Base New for detection and enumeration of intestinal *Enterococci* in surface and waste water as per ISO 7899-1:1998(E). g/L : **53.6** **9.32 Lit/500G**	M1343-500G	500gm	8150
NAT Selective Supplement No. of Vials : **100 vials** △	FD148-5VL	5vl	1550
***TTC Solution 1% (10 ml per vial)** No. of Vials : **10 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
MUG Brilliant Green Bile Broth for detection of *Escherichia coli* in water and food samples by a fluorogenic assay method. g/L : **40.10** **12.47 Lit/500G**	M1038-500G	500gm	8965

Product	Code	Packing	Price in ₹
MUG Brilliant Green Bile Broth, Modified for detection and confirmation of *coliform* bacteria in water, waste water, food samples, milk and dairy products. g/L : **41.11** **12.16 Lit/500G**	M1705-500G	500gm	8965
MUG Bromocresol Purple Broth w/ Lactose for identification of *Escherichia coli* and coliform bacteria from water samples by a fluorogenic assay method. g/L : **36.03** **13.88 Lit/500G**	M1486-500G	500gm	8965
MUG EC O157 Agar for isolation and differentiation of enterohaemorrhagic *Escherichia coli* O157 : H7 from foodstuffs, water and other samples by fluorogenic method. g/L : **54.74** **9.13 Lit/500G**	M1373-500G	500gm	9865
MUG EC O157 Agar, Modified for direct isolation and differentiation of *Escherichia coli* O157 : H7 from food stuffs and other samples. g/L : **58.18** **8.59 Lit/500G**	M1429-500G	500gm	10015
MUG EC Broth for detection of *Escherichia coli* in water and food samples by a fluorogenic method. g/L : **37.05** **13.5 Lit/500G**	M1042-100G M1042-500G	100gm 500gm	1890 8965
MUG EC HiVeg® Broth for usage & grams per litre refer M1042	MV1042-500G ◉	500gm	9400
MUG EC Broth, Modified for detection and enumeration of *Escherichia coli* in surface and waste water by miniaturized method (MPN). g/L : **42.10** **11.88 Lit/500G**	M1342-500G	500gm	9300
MUG Lauryl Sulphate Broth for detection of *Escherichia coli* in water and food samples by a fluorogenic method. g/L : **35.65** **14.03 Lit/500G**	M1046-500G	500gm	8965
MUG Lauryl Sulphate HiVeg® Broth, Modified for usage & grams per litre refer M1046	MV1046-500G ◉	500gm	9400
MUG Lauryl Sulphate Broth, Modified recommended as a selective medium for enumeration of presumptive *Escherichia coli* and other coliforms from milk and milk products. The composition and performance criteria are in accordance with ISO 11866-2:2005. g/L : **36.70** **13.62 Lit/500G**	M1046I-500G	500gm	8965
MUG MFC Agar for cultivating and enumerating fecal coliforms by the membrane filtration technique at elevated temperatures. g/L : **39.60** **12.63 Lit/500G**	M1387-500G	500gm	10015
MUG MacConkey Agar for selective isolation and detection of lactose fermenting coliform organisms by a fluorogenic method. g/L : **51.63** **9.68 Lit/500G**	M1080-500G	500gm	9670
MUG MacConkey HiVeg® Agar for usage & grams per litre refer M1080	MV1080-500G ◉	500gm	10140

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
MUG Nutrient Agar for detection of *Escherichia coli* in water and food samples by a fluorogenic procedures. g/L : **28.10** **17.79 Lit/500G**	M1461-500G	500gm	9670
MUG Nutrient HiCynth® Agar for usage & grams per litre refer M1461	MCD1461-500G	500gm	10150
MUG Sorbitol Agar for isolation and identification of enteropathogenic *Escherichia coli* associated with infant diarrhoea by fluorogenic method. g/L : **50.13** **9.97 Lit/500G**	M1205-500G	500gm	10015
MUG Tryptone Soya Agar for cultivation of fastidious and non fastidious microorganisms by fluorogenic method. g/L : **40.10** **12.47 Lit/500G**	M1195-500G	500gm	10015
MUG Tryptone Soya HiCynth® Agar for usage & grams per litre refer M1195	MCD1195-500G	500gm	10520
MUG Tryptone Water for detection of indole producing microorganisms by fluorogenic method g/L : **15.05** **33.22 Lit/500G**	M1190-500G	500gm	9290
MUG Violet Red Bile Agar for the detection and enumeration of coliform organisms by a fluorogenic method. g/L : **41.63** **12.01 Lit/500G**	M1058-500G	500gm	9095
MUG Violet Red HiVeg® Agar for usage & grams per litre refer M1058	MV1058-500G ◉	500gm	10050
MY 40 Agar (Osmophilic Agar) for detection and isolation of osmophilic microorganisms from food samples. g/L : **445.00** **1.12 Lit/500G**	M594-500G	500gm	5775
MY 40G Agar (Osmophilic Glucose Agar) for isolation and cultivation of osmotolerant microorganisms from food. g/L : **427.00** **1.17 Lit/500G**	M1168-500G	500gm	5965
MYP Agar Base (Phenol Red Egg Yolk Polymyxin Agar Base) for isolation and identification of pathogenic Staphylococci and *Bacillus* species. g/L : **46.03** **10.86 Lit/500G**	M636-100G M636-500G	100gm 500gm	1240 5275
***PolyB Selective Supplement** No. of Vials : **22 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1370 3955
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **22 vials** △ **11 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
MYP Agar Base, Granulated (Phenol Red Egg Yolk Polymyxin Agar Base, Granulated) for usage, grams per litre & supplement refer M636	GM636-500G	500gm	6225
MYP HiVeg® Agar Base (Phenol Red Egg Yolk Polymyxin HiVeg® Agar Base) for usage, grams per litre & supplement refer M636	MV636-100G ◉ MV636-500G ◉	100gm 500gm	1370 5830

Product	Code	Packing	Price in ₹
MYP HiCynth® Agar Base (Phenol Red Egg Yolk Polymyxin HiCynth® Agar Base) for usage, grams per litre & supplement refer M636	MCD636-500G	500gm	5830
MYP Agar Base for isolation and identification of *Bacillus cereus* in accordance with FDA BAM, 1998. g/L : **46.03** **10.86 Lit/500G**	M636F-500G	500gm	6275
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **6 vials** △	FD045F-100MLX5VL	100mlx5vl	3155
***PolyB Selective Supplement** No. of Vials : **22 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1370 3955
MYP Agar Base (Phenol Red Egg Yolk Polymyxin Agar Base) for isolation and identification of pathogenic Staphylococci and *Bacillus* species. It is recommended by BIS committee under the specifications IS:5887 (Part VI)-2012, & ISO 7932:2004. g/L : **46.03** **10.86 Lit/500G**	M636S-100G M636S-500G	100gm 500gm	1395 5815
***PolyB Selective Supplement** No. of Vials : **22 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1370 3955
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **22 vials** △ **11 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
MacConkey Agar w/o CV, NaCl w/ 0.5% Sodium Taurocholate for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram-positive organisms. g/L : **55.04** **9.08 Lit/500G**	M082-100G M082-500G M082-2.5KG M082-5KG	100gm 500gm 2.5kg 5kg	885 3875 On Request On Request
MacConkey Agar w/o CV, NaCl w/ 0.5% Sodium Taurocholate, Granulated for usage & grams per litre refer M082	GM082-500G	500gm	4660
MacConkey HiVeg® Agar w/o CV and NaCl, w/ 0.004% NR and 2.0% Agar for usage & grams per litre refer M082	MV082-100G ◉ MV082-500G ◉	100gm 500gm	975 4310
MacConkey HiCynth® Agar w/o CV and NaCl for usage & grams per litre refer M082	MCD082-100G MCD082-500G	100gm 500gm	975 4310
MacConkey Agar w/o CV, NaCl w/ 0.5% Bile Salts for cultivation and differentiation of enteric bacteria, restricting swarming of *Proteus* species from specimens such as urine which may contain large number of *Proteus* species as well as potentially pathogenic Gram-positive organisms. g/L : **47.07** **10.62 Lit/500G**	M082A-500G MZ	500gm	4155
MacConkey Agar w/o CV, NaCl w/0.5% Bile Salts, Granulated for usage & grams per litre refer M082A	GM082A-500G MZ	500gm	4780
MacConkey HiVeg® Agar w/o CV and NaCl, w/ 0.0075% NR and 1.2% Agar for usage & grams per litre refer M082A	MV082A-500G ◉	500gm	4405

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
MacConkey Agar w/ 0.15% Bile Salts, CV and NaCl for selective isolation and differentiation of coliform organisms and other enteric pathogens from clinical and non-clinical samples. g/L : **51.53** **9.7 Lit/500G**	M081-100G M081-500G M081-2.5KG M081-5KG	100gm 500gm 2.5kg 5kg	845 3785 On Request On Request
MacConkey Agar w/0.15% Bile Salts, CV and NaCl, Granulated for usage & grams per litre refer M081	GM081-500G	500gm	4405
MacConkey HiVeg® Agar w/ CV, NaCl, 0.003% NR and 1.5% Agar for usage & grams per litre refer M081	MV081-100G ◉ MV081-500G ◉	100gm 500gm	885 4020
MacConkey HiCynth® Agar w/, CV and NaCl for usage & grams per litre refer M081	MCD081-100G MCD081-500G	100gm 500gm	885 4020
MacConkey Agar w/ CV, NaCl and 0.15% Bile Salts to identify *Enterobacteriaceae* in the presence of coliforms and lactose non-fermenters from water, sewage, food products and clinical samples. g/L : **51.55** **9.7 Lit/500G**	M081A-500G	500gm	4010
MacConkey HiVeg® Agar w/ CV, NaCl, 0.005% NR and 1.5% Agar for usage & grams per litre refer M081A	MV081A-500G ◉	500gm	4225
MacConkey Agar ☯ MacConkey Agar is recommended for selective isolation and differentiation of coliforms from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP/EP/BP/JP. g/L : **49.53** **10.09 Lit/500G**	MH081-100G MH081-500G MH081-2.5KG MH081-5KG	100gm 500gm 2.5kg 5kg	845 3785 On Request On Request
MacConkey Agar, Granulated ☯ for usage & grams per litre refer MH081	GMH081-500G	500gm	4405
Medium 8. MacConkey Agar for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria, in accordance with IP 2014. g/L : **50.03** **9.99 Lit/500G**	MM081-100G MM081-500G	100gm 500gm	855 3835
MacConkey Agar w/o CV w/ 0.15% Bile Salts for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria from clinical and non-clinical specimens. g/L : **51.53** **9.7 Lit/500G**	M008-100G M008-500G M008-2.5KG M008-5KG	100gm 500gm 2.5kg 5kg	800 3550 On Request On Request
MacConkey HiVeg® Agar w/o CV, w/ 0.003% NR and 1.5% Agar for usage & grams per litre refer M008	MV008-100G ◉ MV008-500G ◉	100gm 500gm	885 4020
MacConkey Agar w/o CV, w/ 1.2% Agar for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. g/L : **48.53** **10.30 Lit/500G**	M008B-500G	500gm	4010
MacConkey HiVeg® Agar w/o CV, w/ 0.003% NR and 1.2% Agar for usage & grams per litre refer M008B	MV008B-500G ◉	500gm	4225

Product	Code	Packing	Price in ₹
MacConkey Agar w/o CV, w/ 0.5% Bile Salts for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria from clinical and non-clinical samples. g/L : **52.00** **9.62 Lit/500G**	M008A-500G	500gm	4135
MacConkey HiVeg® Agar w/o CV, w/ 0.0075% NR and 1.2% Agar for usage & grams per litre refer M008A	MV008A-500G ◉	500gm	4350
MacConkey Agar w/ CV and w/o NaCl differential medium recommended for the selection and recovery of the *Enterobacteriaecae* and related enteric Gram-negative bacilli. g/L : **46.53** **10.75 Lit/500G**	M1582-100G M1582-500G	100gm 500gm	1010 4010
MacConkey Agar w/o CV, w/0.5% Sodium Taurocholate for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. g/L : **55.07** **9.08 Lit/500G**	M1785-500G	500gm	4340
MacConkey Agar Medium for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria and also for isolation of faecal Streptococci from clinical and non-clinical samples. g/L : **55.37** **9.03 Lit/500G**	M008E-500G	500gm	4010
MacConkey Agar for isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. It is recommended by BIS committee under the specifications IS:5887(Part I and Part II)-1976, Reaffirmed 2005. g/L : **55.07** **9.08 Lit/500G**	M008S-100G M008S-500G	100gm 500gm	860 3850
MacConkey Agar w/ Bromo Thymol Blue for detection of lactose fermenting enteric bacteria from clinical and non-clinical samples. g/L : **51.53** **9.7 Lit/500G**	M061-100G M061-500G	100gm 500gm	1125 4510
MacConkey HiVeg® Agar w/ Bromo Thymol Blue for usage & grams per litre refer M061	MV061-100G ◉ MV061-500G ◉	100gm 500gm	1185 4735
MacConkey Agar II w/o CV for selective isolation and differentiation of lactose fermenting and lactose non-fermenting enteric bacteria. g/L : **50.03** **10 Lit/500G**	M1819-500G	500gm	4070
MacConkey Agar w/ Magnesium sulphate for isolation and differentiation of Gram negative enteric organisms while suppressing the swarming of most *Proteus* species. g/L : **47.27** **10.58 Lit/500G**	M1612-100G M1612-500G	100gm 500gm	950 4010
MacConkey Agar Base for studying carbohydrate fermentation reactions of coliforms by adding carbohydrates either individually or in combination. g/L : **40.03** **12.5 Lit/500G**	M1024-500G	500gm	4080
MacConkey HiVeg® Agar Base for usage & grams per litre refer M1024	MV1024-500G ◉	500gm	4280

☯ Harmonized Media * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
MacConkey Agar, Modified for isolation of *Klebsiella* species from water samples. g/L : **50.03** **2 Lit/100G**	**M051-100G**	**100gm**	**3625**
***CarbK Selective Supplement** No. of Vials : **4 vials/100G** △	**FD225-5VL**	**5vl**	**1575**
MacConkey HiVeg® Agar, Modified for usage, grams per litre & supplement refer M051	**MV051-100G** ◉	**100gm**	**3800**
MacConkey Agar, RS for isolating and differentiating Gram negative enteric bacilli from specimens containing swarming strains of *Proteus* species. g/L : **53.53** **9.34 Lit/500G**	**M1702-100G** **M1702-500G**	**100gm** **500gm**	**1190** **4875**
MacConkey Broth w/ Neutral Red for selective enrichment and enumeration of coliforms from water and food samples. g/L : **40.07** **12.48 Lit/500G**	**M007-100G** **M007-500G** **M007-2.5KG** **M007-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**790** **3360** **On Request** **On Request**
MacConkey Broth w/ Neutral Red, Granulated for usage & grams per litre refer M007	**GM007-500G**	**500gm**	**3860**
MacConkey HiVeg® Broth w/ Neutral Red for usage & grams per litre refer M007	**MV007-100G** ◉ **MV007-500G** ◉	**100gm** **500gm**	**870** **3695**
MacConkey Broth w/ Neutral Red for selective enrichment and enumeration of coliforms. It is recommended by BIS committee under the specifications IS:5887(Part I and Part II)-1976, Reaffirmed 2005. g/L : **40.07** **12.48 Lit/500G**	**M007S-100G** **M007S-500G**	**100gm** **500gm**	**830** **3500**
MacConkey Broth (Double Strength) w/ Neutral Red for primary isolation of coliforms from large samples such as water or waste water. g/L : **80.15** **6.24 Lit/500G**	**M539-100G** **M539-500G**	**100gm** **500gm**	**790** **3360**
MacConkey HiVeg® Broth (Double Strength) w/ Neutral Red for usage & grams per litre refer M539	**MV539-100G** ◉ **MV539-500G** ◉	**100gm** **500gm**	**870** **3695**
MacConkey Broth (Double Strength) w/ Neutral Red for primary isolation of coliforms from large samples such as water or waste water. It is recommended by BIS committee under the specifications IS:5887 (Part I)-1976, Reaffirmed 2005. g/L : **80.14** **6.24 Lit/500G**	**M539S-100G** **M539S-500G**	**100gm** **500gm**	**1020** **4185**
MacConkey Broth Purple w/ BCP for presumptive identification of coliforms from variety of specimens such as water, milk and food etc. g/L : **40.01** **12.5 Lit/500G**	**M083-100G** **M083-500G**	**100gm** **500gm**	**880** **3695**
MacConkey Broth Purple w/BCP, Granulated for usage & grams per litre refer M083	**GM083-500G**	**500gm**	**4250**

Product	Code	Packing	Price in ₹
MacConkey HiVeg® Broth Purple w/ BCP for usage & grams per litre refer M083	**MV083-100G** ◉ **MV083-500G** ◉	**100gm** **500gm**	**925** **3880**
MacConkey Broth for the presumptive identification of coliforms from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. g/L : **34.51** **14.49 Lit/500G**	**MH083-100G** **MH083-500G** **MH083-2.5KG** **MH083-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**745** **3340** **On Request** **On Request**
MacConkey Broth, Granulated for usage & grams per litre refer MH083	**GMH083-500G**	**500gm**	**3860**
MacConkey Broth (Gamma Irradiated) for usage & grams per litre refer MH083	**MH083G-500G** **MH083G-2.5KG** **MH083G-5KG**	**500gm** **2.5kg** **5kg**	**4005** **On Request** **On Request**
Medium 7. MacConkey Broth for selective identification of *E.coli* from pharmaceutical products in accordance with IP 2014. g/L : **35.01** **14.28 Lit/500G**	**MM083-100G** **MM083-500G**	**100gm** **500gm**	**760** **3360**
MacConkey Broth Purple w/ BCP for presumptive identification of coliforms from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 9308-2:2012 & ISO 4832:2006. g/L : **40.01** **12.5 Lit/500G**	**M083I-100G** **M083I-500G**	**100gm** **500gm**	**815** **3560**
MacConkey Broth Purple for presumptive identification of coliforms from variety of specimens such as water, milk and food etc. It is recommended by BIS committee under the specifications IS: 5401-1:2012 & ISO 4832:2006 g/L : **40.02** **12.49 Lit/500G**	**M083S-100G** **M083S-500G**	**100gm** **500gm**	**815** **3560**
MacConkey Broth Purple (Double Strength) w/ BCP for the presumptive identification of coliforms from large samples of water and food. g/L : **80.02** **6.25 Lit/500G**	**M796-100G** **M796-500G**	**100gm** **500gm**	**880** **3695**
MacConkey Sorbitol Agar (Sorbitol Agar) for isolation and identification of enteropathogenic *Escherichia coli* strains associated with infant diarrhoea. g/L : **50.03** **9.99 Lit/500G**	**M298-100G** **M298-500G**	**100gm** **500gm**	**1545** **6270**
MacConkey Sorbitol HiVeg® Agar (Sorbitol HiVeg® Agar) for usage & grams per litre refer M298	**MV298-500G** ◉	**500gm**	**6575**
MacConkey Sorbitol HiCynth® Agar (Sorbitol HiCynth® Agar) for usage & grams per litre refer M298	**MCD298-100G** **MCD298-500G**	**100gm** **500gm**	**1620** **6575**
MacConkey Sorbitol Agar Base recommended as the selective medium for isolation and detection of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 16654:2001&/Amd 1:2017. g/L : **50.03** **9.99 Lit/500G**	**M298I-500G**	**500gm**	**5420**
***TC Selective Supplement** No. of Vials : **20 vials** △	**FD147-5VL**	**5vl**	**1415**

* On receipt store between 2 - 8°C. ☯ Harmonized Media

△ Approx. number of vials required per 500gm of powder / granulated medium.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
MacConkey Sorbitol Agar Base w/ Rhamnose for improved differentiation of *Escherichia coli* O157:H7 from background flora. g/L : **56.53** **8.84 Lit/500G**	M1727-500G	500gm	6555
***CF Selective Supplement** No. of Vials : **18 vials** △	FD246-5VL	5vl	760
Maintenance Medium for B. subtilis ATCC 6633 for maintenance of *Bacillus* subtilis ATCC 6633, used as a test organism for microbiological assay of antibiotics. g/L : **30.50** **3.28 Lit/100G**	M418-100G	100gm	1980
Maintenance HiVeg® Medium for B. subtilis ATCC 6633 for usage & grams per litre refer M418	MV418-100G ⦿	100gm	2095
Malachite Green Broth for selective enrichment of *Pseudomonas aeruginosa*. g/L : **25.13** **19.9 Lit/500G**	M1266-500G	500gm	4185
Malachite Green Broth, Granulated for usage & grams per litre refer M1266	GM1266-500G	500gm	4820
Malonate Broth for differentiation of *Enterobacter* and *Escherichia* on the basis of malonate utilization from clinical and non-clinical samples. g/L : **8.02** **12.47 Lit/100G**	M382-100G	100gm	5510
Malonate Broth, Ewing Modified for differentiation of members of Enterobacteriaceae on the basis of malonate utilization. g/L : **9.28** **10.79 Lit/100G**	M779-100G	100gm	5935
Malt Agar for detection and isolation of yeasts and moulds from dairy products, food and other materials. Also for carrying stock cultures of yeasts and moulds. g/L : **45.00** **11.11 Lit/500G**	M253-100G M253-500G	100gm 500gm	1670 6665
Malt Agar, w/ 2% Agar for detection and isolation of yeasts and moulds from dairy products, food and other materials. Also used for carrying stock cultures of yeasts and moulds in accordance with FDA BAM, 1998. g/L : **50.00** **10 Lit/500G**	M253F-500G	500gm	7520
***CT Selective Supplement** No. of Vials : **10 vials** △	FD120F-5VL	5vl	1190
2% Malt Extract Agar for the detection, isolation and enumeration of yeasts and moulds. g/L : **35.00** **14.29 Lit/500G**	M1964-100G M1964-500G	100gm 500gm	1235 5875
Malt Agar, Modified for isolation and enumeration of yeasts and moulds from food products in accordance with FDA BAM, 1998. g/L : **40.00** **12.5 Lit/500G**	M1873-500G	500gm	7520
Malt Extract Agar Base for detection and cultivation of yeasts. g/L : **61.00** **8.2 Lit/500G** Glacial acetic acid - 5 ml/lit ◀	M1913-500G	500gm	7505

Product	Code	Packing	Price in ₹
Malt Extract Agar Base (w/ Mycological Peptone) for detection, isolation and enumeration of yeasts and moulds. g/L : **50.00** **10 Lit/500G**	M137-500G	500gm	6560
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **20 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1110 3585
Malt Extract Agar Base (w/ Mycological Peptone), Granulated for usage, grams per litre & supplement refer M137	GM137-500G	500gm	7550
Malt Extract HiVeg® Agar Base for usage, grams per litre & supplement refer M137	MV137-500G ⦿	500gm	6895
Malt Extract Agar Base, Modified as per Thom and Church for isolation and cultivation of yeasts and moulds. g/L : **31.28** **15.98 Lit/500G** Glycerol - 2.35 gm/Litre ◀	M995-500G	500gm	6840
Malt Extract HiVeg® Agar Base, Modified for usage & grams per litre refer M995	MV995-500G ⦿	500gm	7195
Malt Extract Broth Base for detection and enumeration of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. g/L : **20.00** **25 Lit/500G**	M255-500G	500gm	6275
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **50 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1110 3585
Malt Extract Broth Base, Granulated for usage, grams per litre & supplement refer M255	GM255-500G	500gm	7215
Malt Extract HiVeg® Broth Base for usage, grams per litre & supplement refer M255	MV255-500G ⦿	500gm	6575
Malt Extract Broth, Modified as per Thom and Church for cultivation and enumeration of yeasts and moulds and to check sterility to detect presence of these organisms. g/L : **15.00** **33.33 Lit/500G**	M1128-500G	500gm	6435
Malt Extract Powder MICRO ideally suitable for use in media for cultivation of fungi.	RM004-100G RM004-500G	100gm 500gm	690 3275
Malt Extract Powder, Refined MICRO purified under controlled condition which is ideally suitable for broth media.	RM004B-500G	500gm	5595
Malt Extract, Certified MICRO ideally suitable for use in media for cultivation of fungi.	CR004-500G	500gm	6065
Malt Extract Glucose Peptone Agar for isolation and enumeration of yeasts and moulds from food products in accordance with FDA BAM, 1998. g/L : **61.00** **8.2 Lit/500G**	M1874-500G	500gm	6780

MICRO Microbiology Tested * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Malt Yeast Agar for the cultivation of yeast and moulds from clinical and non-clinical samples. g/L : **41.00** **12.2 Lit/500G**	**M1967-500G**	**500gm**	**7505**
D(+) Maltose, monohydrate MICRO for bacteriological purpose.	**RM018-100G** **RM018-500G**	**100gm** **500gm**	**655** **2820**
D(+) Maltose, monohydrate, Extra pure MICRO NRC grade, for vaccine production.	**RM569-100G** **RM569-500G**	**100gm** **500gm**	**900** **4095**
D-Mannitol, A. R. sterile (γ-irradiated) MICRO for details refer chemical section.	**RM570G-5KG** **RM570G-50KG**	**5kg** **50kg**	**On Request** **On Request**
Mannitol Agar w/Prilion selective agar used for isolation and differentiation of Salmonellae from *Proteus* species. g/L : **54.50** **9.17 Lit/500G**	**M1624-100G** **M1624-500G**	**100gm** **500gm**	**5745** **23285**
Mannitol Lysine Agar for selective isolation of Salmonellae other than *Salmonella* typhi and *Salmonella* paratyphi A. g/L : **49.02** **10.2 Lit/500G**	**M1071-500G**	**500gm**	**5695**
Mannitol Lysine HiCynth® Agar for usage & grams per litre refer M1071	**MCD1071-500G**	**500gm**	**5985**
Mannitol Motility Nitrate Medium for studying mannitol fermentation, nitrate reduction and motility of bacteria. g/L : **22.04** **22.69 Lit/500G**	**M1320-500G**	**500gm**	**4740**
Mannitol Motility Test Medium for studying mannitol fermentation and motility of bacteria. g/L : **26.04** **3.84 Lit/100G**	**M770-100G**	**100gm**	**1470**
Mannitol Motility Test HiVeg® Medium for usage & grams per litre refer M770	**MV770-100G** ◉	**100gm**	**1545**
Mannitol Salt Agar Base for selective isolation of pathogenic Staphylococci. g/L : **111.02** **4.50 Lit/500G**	**M118-100G** **M118-500G** **M118-2.5KG** **M118-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**915** **3670** **On Request** **On Request**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **5 vials** △ **3 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Mannitol Salt Agar Base, Granulated for usage, grams per litre & supplement refer M118	**GM118-500G**	**500gm**	**4390**
Mannitol Salt HiVeg® Agar Base for usage, grams per litre & supplement refer M118	**MV118-100G** ◉ **MV118-500G** ◉	**100gm** **500gm**	**995** **4005**
Mannitol Salt HiCynth® Agar Base for usage, grams per litre & supplement refer M118	**MCD118-100G** **MCD118-500G**	**100gm** **500gm**	**995** **4005**

Product	Code	Packing	Price in ₹
Mannitol Salt Agar for selective isolation of pathogenic Staphylococci from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. g/L : **111.02** **4.50 Lit/500G**	**MH118-100G** **MH118-500G** **MH118-2.5KG** **MH118-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**915** **3670** **On Request** **On Request**
Mannitol Salt Agar, Granulated for usage & grams per litre refer MH118	**GMH118-500G**	**500gm**	**4390**
Mannitol Salt Broth for selective isolation of presumptive pathogenic Staphylococci. g/L : **96.02** **5.21 Lit/500G**	**M383-100G** **M383-500G**	**100gm** **500gm**	**1285** **5160**
Mannitol Salt HiVeg® Broth for usage & grams per litre refer M383	**MV383-500G** ◉	**500gm**	**5410**
Mannitol Selenite Broth (Selenite Mannitol Broth) (Twin Pack) for selective enrichment of Salmonellae from clinical materials. g/L : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	**M1534-500G**	**500gm**	**6425**
Mannitol Selenite Broth w/ Brilliant Green (Twin Pack) for enrichment of Salmonellae from faeces, foodstuffs and other materials. g/L : **23.75 gms of Part A** **+ 4 gms of Part B** ❖ **18 Lit/500G** Sodium sulpha pyridine - 0.5 g/Lit ➤	**M1537-500G**	**500gm**	**6300**
Marine Agar 2216 (Zobell Marine Agar) for isolation and enumeration of heterotrophic marine bacteria. g/L : **55.25** **9.05 Lit/500G** MZ	**M384-100G** **M384-500G**	**100gm** **500gm**	**1050** **4750**
Marine Broth 2216 (Zobell Marine Broth) for cultivation of heterotrophic marine bacteria. g/L : **40.25** **12.42 Lit/500G**	**M385-100G** **M385-500G**	**100gm** **500gm**	**1050** **4750**
Marine Oxidation Fermentation Medium (MOF Medium) for differentiation of marine bacteria from clinical and non-clinical samples on the basis of fermentative and oxidative metabolism of carbohydrates. g/L : **22.14** **22.58 Lit/500G**	**M379-500G**	**500gm**	**5775**
Marine Oxidation Fermentation HiVeg® Medium (MOF HiVeg® Medium) for usage & grams per litre refer M379	**MV379-500G** ◉	**500gm**	**6055**
***Martin Lewis Agar Base** Selective and enriched medium recommended for the isolation and cultivation of Neisseria species from clinical specimens. g/L : **36** **13.9 Lit/500G**	**M2085-500G**	**500gm**	**4340**
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **14 vials** △	**FD025-5VL** **FD025-5X5VL**	**5vl** **5x5vl**	**2430** **9570**
***Vanclo T Supplement** No. of Vials : **14 vials** △ Haemoglobin-10gms ◀	**FD028-5VL** **FD028-5X5VL**	**5vl** **5x5vl**	**2065** **4975**

* On receipt store between 2 - 8°C. ☯ Harmonized Media ➤ If required use ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.
❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section.

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Product	Code	Packing	Price in ₹
Maximum Recovery Diluent a protective and isotonic diluent used for maximal recovery of microorganisms from a variety of sources. g/L : **9.50** **52.63 Lit/500G**	M1030-500G	500gm	4360
Maximum Recovery Diluent, Granulated for usage & grams per litre refer M1030	GM1030-500G	500gm	5015
Maximum Recovery Diluent, HiVeg® for usage & grams per litre refer M1030	MV1030-500G ⦿	500gm	4580
Maximum Recovery Diluent, HiCynth® for usage & grams per litre refer M1030	MCD1030-500G	500gm	4580
McBride Listeria Agar Base for selective isolation and cultivation of *Listeria* species from clinical specimens. g/L : **46.00** **10.87 Lit/500G**	M386-500G	500gm	5695
***McBride Selective Supplement** No. of Vials : **11 vials** △	FD070-5VL	5vl	1620
McBride Listeria HiVeg® Agar Base for usage, grams per litre & supplement refer M386	MV386-500G ⦿	500gm	6000
McClung Toabe Agar Base for detection and isolation of *Clostridium perfringens* from food samples. g/L : **75.10** **6.66 Lit/500G**	M387-500G	500gm	5855
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **14 vials** △ **7 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
McClung Toabe HiVeg® Agar Base for usage, grams per litre & supplement refer M387	MV387-500G ⦿	500gm	6150
◗ **Meat extract B Agar (Revised as HM Peptone B Agar)** for routine cultivation of non fastidious bacteria. g/L : **33.00** **15.15 Lit/500G**	M806-100G M806-500G	100gm 500gm	1290 5325
HiVeg® Extract Agar for usage & grams per litre refer M806	MV806-500G ⦿	500gm	5600
◗ **Meat extract B Broth (Revised as HM Peptone B Broth)** for routine cultivation of non fastidious bacteria from clinical and non-clinical samples. g/L : **18.00** **27.78 Lit/500G**	M807-500G	500gm	5245
HiVeg® Extract Broth for usage & grams per litre refer M807	MV807-500G ⦿	500gm	5510
◗ **Meat Extract B, Certified (Revised as HM Peptone B, Certified)** MICRO for maximum recovery and growth of a wide variety of microorganisms.	CR002-500G	500gm	4600
◗ **Meat Extract B, Paste (Revised as HM Peptone B, Paste)** MICRO for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1445 On Request

Product	Code	Packing	Price in ₹
◗ **Meat Extract B, Powder (Revised as HM Peptone B Powder)** MICRO refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2585 On Request
HiVeg® Extract MICRO growth performance at par with Beef Extract refined for use in microbial culture media.	RM002V-500G ⦿	500gm	2795
◗ **Meat Extract B Powder, Type 1 (Revised as HM Peptone B Powder, Type 1)** MICRO used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	555 2645 On Request
Meat Extract w/ Peptone (Revised as Pepted M Broth) for the cultivation and maintenance of *Alcaligenes* species. g/L : **28.00** **17.86 Lit/500G**	M1207-500G	500gm	4875
Meat Extract Powder (Revised as HM Extract Powder) MICRO used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2980
HiVeg® Extract No. 1 MICRO growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⦿	500gm	3215
Meat Extract, Certified (Revised as HM Extract Powder, Certified) MICRO for bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5340
Meat Infusion Agar (Revised as Standard Infusion Agar) for mass cultivation of organisms for vaccine or toxin production. g/L : **50.00** **10 Lit/500G**	M883-500G	500gm	5405
Meat Infusion Agar, HiVeg® (Revised as Standard Infusion Agar, HiVeg®) for usage & grams per litre refer M883	MV883-500G ⦿	500gm	5675
Meat Infusion Powder (Revised as HM Infusion Powder) MICRO a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3195
HiVeg® Infusion No. 2 MICRO growth performance at par with Meat Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in vaccine preparation.	RM192V-500G ⦿	500gm	3450
Meat Peptone (Revised as HM Peptone) MICRO for routine and mass scale cultivation of organisms for antibiotics, enzymes etc. production.	RM635-500G	500gm	3105
HiVeg® Peptone No. 1 MICRO growth performance at par with Meat Peptone for routine and mass scale cultivation of organisms for antibiotics, enzymes etc. production.	RM635V-500G ⦿	500gm	3355
Meat Peptone Type P (Revised as HM Peptone Type P) MICRO peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	4200

MICRO Microbiology Tested ◗ Equivalent to Beef extract. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Meat Peptone Type T (Revised as HM Peptone Type T) MICRO peptone from meat (peptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4375
Medium R See: Lactose Monohydrate Sulphite Medium	MAP1287-500G	500gm	4225
Medium 9. Rappaport Vassiliadis Salmonella Enrichment Broth Rappaport Vassiliadis Salmonella Enrichment Broth is recommended for selective enrichment of *Salmonella* species from pharmaceutical products in accordance with IP 2014. g/L : **27.11** **18.44 Lit/500G**	MM1491-500G	500gm	5600
Mehlman's Maintenance Medium for maintenance of *Campylobacter* species. g/L : **38.02** **13.15 Lit/500G** Sodium sulphite solution - 2.5% ◀	M917-500G	500gm	5295
Mehlman's Maintenance HiVeg® Medium for usage & grams per litre refer M917	MV917-500G ◉	500gm	5575
Micro Vitamin Test Culture Agar for cultivation and maintenance of stock cultures of Lactobacilli used in microbiological assays of vitamins. g/L : **52.10** **1.92 Lit/100G**	M132-100G	100gm	1550
Micro Vitamin Test Culture HiVeg® Agar for usage & grams per litre refer M132	MV132-100G ◉	100gm	1625
Micro Vitamin Test Inoculum Broth for preparation of inocula of Lactobacilli used in microbiological assay of vitamins. g/L : **37.10** **2.7 Lit/100G**	M133-100G	100gm	1500
Micro Vitamin Test Inoculum HiVeg® Broth for usage & grams per litre refer M133	MV133-100G ◉	100gm	1575
Microbial Content Test Agar See: (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80)	M449-100G M449-500G	100gm 500gm	1235 5205
Microbial Content Test Agar, Granulated See: (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80)	GM449-500G	500gm	6140
Microbial Content Test HiVeg® Agar See: (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80)	MV449-100G ◉ MV449-500G ◉	100gm 500gm	1375 5750
Middlebrook 7H9 Agar Base for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis*. g/L : **19.69** **25.39 Lit/500G**	M197-500G	500gm	5420
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **51 vials** △	FD018-5VL	5vl	3030
Middlebrook 7H9 Broth Base for cultivation and sensitivity testing of *Mycobacterium tuberculosis*. g/L : **4.69** **106.61 Lit/500G**	M198-500G MZ	500gm	5325
***Middlebrook ADC Growth Supplement** No. of Vials : **214 vials** △	FD019-5VL	5vl	2960
Middlebrook 7H10 Agar Base for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis*. g/L : **19.47** **25.68 Lit/500G**	M199-500G MZ	500gm	5420
Middlebrook OADC Growth Supplement ◈ No. of Vials : **52 vials** △	FD018-5VL	5vl	3030
Middlebrook 7H10 Agar Base, Special for isolation, cultivation and sensitivity testing of *Mycobacterium tuberculosis* from clinical samples. g/L : **19.49** **25.65 Lit/500G**	M196-500G	500gm	5420
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **52 vials** △	FD018-5VL	5vl	3030
Middlebrook 7H11 Agar Base for isolation, cultivation and sensitivity testing of *Mycobacteria* from clinical samples. g/L : **20.49** **24.4 Lit/500G**	M511-500G	500gm	5420
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **49 vials** △ Glycerol - 5 ml/lit ◀	FD018-5VL	5vl	3030
Middlebrook 7H11 HiVeg® Agar Base for usage, grams per litre & supplement refer M511	MV511-500G ◉	500gm	5690
Middlebrook 7H11 Agar Base w/o Malachite Green for isolation, cultivation and determination of antimicrobial susceptibility of *Mycobacteria*. g/L : **20.50** **24.39 Lit/500G**	M511A-500G	500gm	5420
***Middlebrook OADC Growth Supplement** ◈ No. of Vials : **49 vials** △ Glycerol - 5 ml/litre ◀	FD018-5VL	5vl	3030
Miller Luria Bertani Agar See: Luria Bertani Agar, Miller.	M1151-100G M1151-500G M1151-1KG M1151-2.5KG MZ	100gm 500gm 1kg 2.5kg	1010 4770 9050 On Request
Miller Luria Bertani Agar, Granulated See: Luria Bertani Agar, Miller.	GM1151-500G MZ	500gm	5645
Miller Luria Bertani HiVeg® Agar See: Luria Bertani Agar, Miller.	MV1151-500G ◉	500gm	5170
Miller Luria Bertani HiVeg® Agar, Granulated See: Luria Bertani Agar, Miller.	GMV1151-500G ◉	500gm	5930
Miller Luria Bertani HiCynth® Agar See: Luria Bertani Agar, Miller.	MCD1151-500G	500gm	5170
Miller Luria Bertani Broth See: Luria Bertani Broth, Miller.	M1245-100G M1245-500G M1245-1KG M1245-2.5KG MZ	100gm 500gm 1kg 2.5kg	825 3935 7485 On Request
Miller Luria Bertani Broth, Granulated See: Luria Bertani Broth, Miller.	GM1245-500G MZ	500gm	5405

* On receipt store between 2 - 8°C. ◀ To be added but not provided. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.
◈ Alternatively FD329 or FD348 can be used. For more details refer technical data sheet.

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Product	Code	Packing	Price in ₹
Miller Luria Bertani HiVeg® Broth See: Luria Bertani Broth, Miller.	MV1245-500G ◉	500gm	4930
Miller Luria Bertani HiVeg® Broth, Granulated See: Luria Bertani Broth, Miller.	GMV1245-500G ◉	500gm	5675
Miller Luria Bertani HiCynth® Broth See: Luria Bertani Agar, Miller.	MCD1245-500G	500gm	4930
Mineral Modified Glutamate Medium Base (Double Strength) (Twin pack) for enumeration of coliform bacteria in water and waste water samples. g/L : **22.69 gms of Part A** **+ 12.7 gms of Part B 14.13 Lit/500G**	M643-500G	500gm	5390
Mineral Modified Glutamate Medium Base, Granulated (Double Strength) (Twin pack) for usage & grams per litre refer M643	GM643-500G	500gm	6205
Mineral Modified Glutamate Medium Base (Double Strength) for enumeration of coliform bacteria in water and waste water samples. g/L : **22.70** **22.03 Lit/500G** Sodium glutamate - 12.7 gm/Litre Ammonium chloride - 5 gm/Litre ◀	M643A-500G	500gm	5390
Minerals Modified Glutamate Agar Base (Twin Pack) for the enumeration of *Escherichia coli* from meat and meat products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6391:1997 and IS 15463:2004. g/L : **26.29 gms of Part A** **+ 6.35 gms of Part B 15.32 Lit/500G** Ammonium chloride - 2 gm/Litre ◀	M643I-500G	500gm	5815
Minerals Modified Glutamate Agar Base, Granulated (Twin Pack) for usage & grams per litre refer M643I	GM643I-500G	500gm	6695
Mineral Salts Agar (ATCC Medium 329) recommended for the isolation of *Stemphylium* species as recommended by ATCC. g/L : **19.37** **25.8 Lit/500G**	M2106-500G	500gm	5150
Minimal Agar for isolation and characterization of nutritional mutants of *Escherichia coli*. g/L : **26.60** **18.8 Lit/500G**	M512-100G M512-500G	100gm 500gm	1225 5815
Minimal Broth, Davis for isolation and characterization of nutritional mutants of *Escherichia coli*. g/L : **11.60** **43.1 Lit/500G**	M389-100G M389-500G	100gm 500gm	1095 5205
Minimal Broth, Davis w/o Dextrose for isolation and characterization of nutritional mutants of *Escherichia coli*. g/L : **10.60** **47.17 Lit/500G** Dextrose solution - 10% ◀	M390-500G	500gm	5390

Product	Code	Packing	Price in ₹
5X Minimum Salts for use in cultivation of recombinant strains of *Escherichia coli*. g/L : **56.40** **8.87 Lit/500G**	M1253-500G	500gm	5425
Minimum Salt w/ Casein Acid Hydrolysate (Revised as Minimum Salt w/ Acicase®) for the cultivation of *Escherichia coli* strains used for genetic and molecular studies. g/L : **19.54** **25.59 Lit/500G** Glucose solution - 20% ◀ Magnesium sulphate - 0.1M ◀ Calcium chloride - 1.0 M ➤	M1254-500G	500gm	5290
Minimum Salts w/ HiVeg® Acid Hydrolysate for usage & grams per litre refer M1254	MV1254-500G ◉	500gm	5555
Mitis Salivarius Agar Base for isolation of Streptococci from mixed cultures, especially *Streptococcus mitis, Streptococcus salivarius* and *Enterococcus faecalis* from grossly contaminated clinical and non-clinical specimens. g/L : **90.07** **5.55 Lit/500G**	M259-500G	500gm	5585
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **1 vial** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Mitis Salivarius HiVeg® Agar Base for usage, grams per litre & supplement refer M259	MV259-500G ◉	500gm	5855
Mitis Salivarius Broth Base Recommended for the isolation of streptococci, especially *Streptococcus mitis*, *Streptococcus salivarius* and *Enterococcus faecalis* from grossly contaminated clinical and non-clinical specimens. g/L : **75.08** **6.66 Lit/500G**	M2158-500G	500gm	5825
Mn Agar Base for detection of *Leptothrix* species based on its ability to oxidize manganous ions. g/L : **15.37** **32.53 Lit/500G** Cyanocobalamin - 0.005 mg/Litre ◀	M771-500G	500gm	5420
Mn HiVeg® Agar Base for usage & grams per litre refer M771	MV771-500G ◉	500gm	5690
Modified AEA Sporulation Medium Base for early sporulation of *Clostridium perfringens* from food. g/L : **26.31** **19 Lit/500G** Raffinose- 0.6 ml/litre, Sodium carbonate - 0.66 M, Cobalt chloride- 0.32 %, Sodium ascorbate- 1.5% ◀	M1236-500G	500gm	5280
Modified Bile Esculin Azide Agar for selective isolation and enumeration of group D Streptococci. g/L : **56.25** **8.89 Lit/500G**	M1150-500G	500gm	6595
Modified Brown and Scott Agar (Twin Pack) for confirmation of *Pseudomonas aeruginosa* in swimming pool waters. g/L : **100 gms of Part A** **+ 28 gms of Part B 3.89 Lit/500G**	M782-500G	500gm	6205
Modified Brown and Scott HiVeg® Agar (Twin Pack) for usage & grams per litre refer M782	MV782-500G ◉	500gm	6530

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Modified Brucella Agar Base for the selective isolation and cultivation of thermotolerant *Campylobacter* species. g/L : **45.00** **11.11 Lit/500G**	**M1268-500G**	**500gm**	**5420**
***Blaser-Wang Selective Supplement** No. of Vials : **23 vials** △	**FD006-5VL**	**5vl**	**1455**
***Butzler Selective Supplement** No. of Vials : **23 vials** △	**FD007-5VL** **FD007-5X5VL**	**5vl** **5x5vl**	**1755** **4930**
Modified Buffered Charcoal Agar Base for isolation and cultivation of *Legionella* species from clinical and other specimens. g/L : **40.00** **2.5 Lit/100G**	**M892-100G**	**100gm**	**6435**
***VCAT Selective Supplement** ➤ No. of Vials : **6 vials/100gm**	**FD017-5VL**	**5vl**	**1370**
***C3V Selective Supplement** ➤ No. of Vials : **5 vls /100gm**	**FD037-5VL**	**5vl**	**1835**
***PGV Selective Supplement** ➤ No. of Vials : **5 vls /100gm**	**FD038-5VL**	**5vl**	**1740**
***MWY Selective Supplement** No. of Vials : **5 vls /100gm**	**FD040-5VL**	**5vl**	**2035**
***Legi Growth Supplement w/o SS (Twin Pack) (Part A & B)** No. of Vials : **5 vls /100gm**	**FD041A-5VL**	**5vl**	**1330**
Modified Buffered Charcoal HiVeg® Agar Base for usage, grams per litre & supplement refer M892	**MV892-100G** ◉	**100gm**	**6770**
Modified Buffered Peptone Water for pre-enriching damaged *Salmonella* species from food specimens to increase recovery. g/L : **25.00** **20 Lit/500G**	**M1857-500G** **M1857-1KG** **M1857-2.5KG**	**500gm** **1kg** **2.5kg**	**4340** **7590** **On Request**
***ACV Selective Supplement** No. of Vials : **23 vials** △	**FD284-5VL**	**5vl**	**4855**
Modified Buffered Peptone Water Broth for isolation of Enterohaemorrhagic coli (EHEC) g/L : **42.10** **11.88 Lit/500G**	**M1859-100G** **M1859-500G**	**100gm** **500gm**	**1035** **4910**
Modified Cary-Blair Medium for collection and shipment of clinical specimens. g/L : **12.60** **39.68 Lit/500G** 1% aqueous calcium chloride ◀	**M1660-500G**	**500gm**	**3440**
Modified Charcoal Cefoperazone deoxycholate Agar Base (mCCD agar) recommended for selective detection and enumeration of *Campylobacter* species from food chain. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10272-2:2017. g/L : **45.50** **10.98 Lit/500G**	**M887I-500G**	**500gm**	**6435**
***CCDA Selective Supplement** No. of Vials : **22 vials** △	**FD135-5VL**	**5vl**	**1775**
Modified CPLM Medium Base (Trichomonas Modified CPLM Medium Base) for cultivation of *Trichomonas* species with addition of horse serum and antibiotics. g/L : **56.00** **8.93 Lit/500G**	**M460-500G**	**500gm**	**5775**
Modified CPLM HiVeg® Medium Base (Trichomonas Modified CPLM HiVeg® Medium Base) for usage & grams per litre refer M460	**MV460-500G** ◉	**500gm**	**6055**
Modified Czapek Dox Agar, Granulated See: Czapek Dox Agar, Modified, Granulated	**GM1170-500G**	**500gm**	**6560**
Modified Differential Clostridial Broth for enumeration of Clostridia from food stuffs and other samples by the MPN technique. g/L : **27.50** **18.18 Lit/500G**	**M1085-500G**	**500gm**	**5610**
Modified Duncan Strong (DS) Medium for isolation and differentiation of *Clostridium perfringens* from other Clostridia from food on the basis of raffinose fermentation. g/L : **34.00** **14.71 Lit/500G**	**M1237-500G**	**500gm**	**9915**
Modified Duncan Strong (DS) HiVeg® Medium for usage & grams per litre refer M1237	**MV1237-500G** ◉	**500gm**	**10410**
Modified EC Broth Base for isolation of *Escherichia coli* O157 : H7 from food and other samples. g/L : **36.62** **13.65 Lit/500G**	**M1285-500G**	**500gm**	**4660**
***NO 5 Selective Supplement** No. of Vials : **56 vials** △	**FD096-5VL** **FD096-5X5VL**	**5vl** **5x5vl**	**1665** **4130**
Modified EC Broth Base, Granulated for usage, grams per litre & supplement refer M1285	**GM1285-500G**	**500gm**	**5360**
Modified Endo Agar Base for the determination of coliform bacteria in natural water i.e. in surface water, underground water etc. where any kind of antibacterial treatment has not been carried out. g/L : **46.80** **10.68 Lit/500G**	**M1481-500G**	**500gm**	**6225**
#Basic Fuchsin (0.17 gm per vial) No. of Vials : **11 vials** △	**FD059A-5VL**	**5vl**	**715**
Modified Eugon LT Broth recommended for cultivation of *E.coli* & yeast & moulds in accordance with ISO 21150: 2015/Amd 1:2022 (E), ISO 16212 : 2017, Amd. 1:2022 (E). g/L : **47.96** **10.42 Lit/500G**	**M2169I-500**	**500gm**	**5420**
Modified Fungal Agar Base (Modified Inhibitory Mould Agar Base) for estimation of moulds in cosmetics and toiletries. g/L : **54.46** **9.18 Lit/500G** Polysorbate 80 - 20 ml/litre ◀	**M1045-500G**	**500gm**	**5425**
Modified Fungal HiVeg® Agar Base (Modified Inhibitory Mould HiVeg® Agar Base) for usage & grams per litre refer M1045	**MV1045-500G** ◉	**500gm**	**5695**
Modified Gorodkowa Agar for promoting sporulation of yeasts. g/L : **36.00** **13.89 Lit/500G**	**M983-500G**	**500gm**	**5420**
Modified Iron Sulphite Agar Base for the detection and enumeration of Clostridia in meat and meat products. g/L : **40.50** **12.35 Lit/500G**	**M1629-500G**	**500gm**	**5955**

* On receipt store between 2 - 8°C. ◀ To be added but not provided. # On receipt store between 10-30°C. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***Iron Sulphate Supplement** No. of Vials : **25 vials** △	**FD237-5VL** **FD237-5X5VL**	**5vl** **5x5vl**	**770** **3105**
Modified Lactobacillus Agar for isolation and enumeration of Lactobacilli from clinical and non-clinical samples. g/L : **31.58** **15.83 Lit/500G**	**M1445-500G**	**500gm**	**6215**
Modified Lauryl Sulphate Tryptose Broth Base recommended as pre enrichment medium for *Enterobacter sakazakii* (*Enterobacter sakazakii* now referred as *Cronobacter sakazakii*) from milk and milk products. g/L : **64.60** **7.74 Lit/500G**	**M1643-100G** **M1643-500G**	**100gm** **500gm**	**1165** **4615**
***Van10 Selective Supplement** No. of Vials : **8 vials** △	**FD233-5VL**	**5vl**	**2000**
Modified Letheen Agar See: Letheen Agar, Modified	**M946-500G**	**500gm**	**6555**
Modified Letheen Agar, Granulated See: Letheen Agar, Modified	**GM946-500G**	**500gm**	**7535**
Modified Letheen HiVeg® Agar See: Letheen Agar, Modified	**MV946-500G** ◉	**500gm**	**6880**
Modified Letheen Broth See: Letheen Broth, Modified	**M976-500G**	**500gm**	**6010**
Modified Letheen Broth, Granulated See: Letheen Broth, Modified	**GM976-500G**	**500gm**	**7040**
Modified Letheen HiVeg® Broth See: Letheen Broth, Modified	**MV976-500G** ◉	**500gm**	**6425**
Modified Listeria Oxford Agar Base for the selective isolation and cultivation of *Listeria* species from food samples, clinical samples etc. g/L : **52.5** **9.52 Lit/500G**	**M1897-500G**	**500gm**	**6940**
***ColCef Selective Supplement** No. of Vials : **10 vials** △	**FD306-5VL**	**5vl**	**1840**
Modified Litmus Medium w/ reducing agent for determination of litmus reaction of *Clostridium* species. g/L : **115.50** **4.33 Lit/500G**	**M816-500G**	**500gm**	**5170**
Modified Malt Extract Broth recommended for the selective enrichment of yeasts and moulds. g/L : **121.05** **4.13 Lit/500G**	**M2083-500G**	**500gm**	**5185**
Modified McBride Listeria Agar Base for selective isolation and cultivation of *Listeria monocytogenes*, from foodstuffs, clinical samples etc. g/L : **46.00** **10.87 Lit/500G**	**M891-500G**	**500gm**	**5775**
***McBride Selective Supplement** No. of Vials : **11 vials** △	**FD070-5VL**	**5vl**	**1620**
Modified McBride Listeria HiVeg® Agar Base for usage, grams per litre & supplement refer M891	**MV891-500G** ◉	**500gm**	**6055**

Product	Code	Packing	Price in ₹
Modified MYP Agar Base for isolation and identification of *Bacillus* species and pathogenic Staphylococci. g/L : **43.02** **11.62 Lit/500G**	**M1139-500G**	**500gm**	**5275**
***PolyB Selective Supplement** No. of Vials : **24 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1370** **3955**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **24 vials** △ **12 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Modified MYP HiVeg® Agar Base for usage, grams per litre & supplement refer M1139	**MV1139-500G** ◉	**500gm**	**5830**
Modified Newings Tryptose Broth Base (Tryptose Serum Broth Base) for routine identification of Mycoplasma species g/L : **27.5** **18.18 Lit/500G**	**M2019-500G**	**500gm**	**4715**
***PDTY Selective Supplement** No. of Vials : **18 vials** △	**FD334-5VL**	**5vl**	**3650**
Pig Serum Sterile filtered Store below (-20°)C	**RM10415-100ML**	**100ml**	**4535**
Modified Phosphate Buffer recommended as washing buffer solution required during detection of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 16654, 1999 g/L : **10.08** **49.6 Lit/500G**	**M1341-500G**	**500gm**	**4660**
Modified Plate Count Agar for enumeration of bacteria in milk and milk products, rinse waters, icecreams etc. g/L : **24.00** **20.83 Lit/500G**	**M163-100G** **M163-500G**	**100gm** **500gm**	**1360** **5405**
Modified Plate Count HiVeg® Agar for usage & grams per litre refer M163	**MV163-500G** ◉	**500gm**	**5675**
Modified Postgate Medium B recommended for enumeration of Sulphate reducing bacteria in water samples. g/L : **4.90** **102.04 Lit/500G** 60-70% Sodium lactate solution ◀	**M2164-100G** **M2164-500G**	**100gm** **500gm**	**1220** **5465**
Modified Pseudomonas Selective Agar w/ Cetrimide (Twin Pack) for detection and enumeration of *Pseudomonas aeruginosa* in water. g/L : **26.40 gms of Part B +** **133.33 gms of Part A** **3.13 Lit/500G**	**M1273-500G**	**500gm**	**6035**
Modified Pseudomonas Selective Agar w/ Cetrimide (Twin Pack) for detection and enumeration of *Pseudomonas aeruginosa* in water. It is recommended by BIS committee under the specifications IS :13428-2005. g/L : **19.80 gms of Part B** **+ 100 gms of Part A** **4.17 Lit/500G**	**M1273S-100G** **M1273S-500G**	**100gm** **500gm**	**1470** **6095**

◀ To be added but not provided. ⋏ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Modified Raggios Medium See: Inorganic Salt Medium	M723-100G M723-500G	100gm 500gm	1290 5325
Modified Rappaport Vassiliadis Medium for selective enrichment of Salmonellae from food and environmental specimens. g/L : **30.07** **16.63 Lit/500G**	M1137-500G	500gm	5440
Modified Rappaport Vassiliadis Medium, Granulated for usage & grams per litre refer M1137	GM1137-500G	500gm	6265
Modified Rappaport Vassiliadis HiVeg® Medium for usage & grams per litre refer M1137	MV1137-500G ◉	500gm	5700
Modified Rappaport Vassiliadis Medium for the isolation of *Salmonella* species from food and environmental specimens. The composition and performance criteria are in accordance with ISO 6579-1:2017. g/L : **30.07** **16.63 Lit/500G**	M1137I-500G	500gm	5440
Modified Rappaport Vassiliadis Medium for Water Testing for selective enrichment of *Salmonella* from water, food and environmental specimens. The composition and performance criteria are in accordance with ISO 19250:2010. g/L : **25.93** **19.28 Lit/500G**	M1658I-500G	500gm	6865
Modified Reinforced Clostridial Broth (ATCC Medium: 2107) for the cultivation and enumeration of Clostridia and other anaerobes. g/L : **37.50** **13.33 Lit/500G**	M2107-500G	500gm	4865
***Modified Rogosa Agar (M16 Agar)** for cultivation and enumeration of lactic Streptococci used in manufacturing of cheddar cheese. g/L : **36.00** **13.89 Lit/500G**	M600-500G	500gm	5420
***Modified Rogosa HiVeg® Agar (M16 HiVeg® Agar)** for usage & grams per litre refer M600	MV600-500G ◉	500gm	5690
⅄ **Modified Sabourauds Chloramphenicol Agar** a selective medium recommended for the isolation of all species of yeast and dermatophytes. g/L : **45.50** **10.99 Lit/500G**	M1681-500G	500gm	5955
Modified Salt Agar Base for Staphylococci for selective isolation and cultivation of Staphylococci. g/L : **88.00** **5.68 Lit/500G**	M661-500G	500gm	5585
Modified Salt HiVeg® Agar Base for Staphylococci for usage & grams per litre refer M661	MV661-500G ◉	500gm	5855
Modified Salt Broth for differentiation of enterococcal group D Streptococci from non enterococcal group D Streptococci. g/L : **86.00** **5.81 Lit/500G**	M1068-500G	500gm	5325

Product	Code	Packing	Price in ₹
Modified Scholten's Broth for detection and enumeration of bacteriophages from water samples. The composition and performance criteria are as per specifications laid down in ISO 10705-2:2000. g/L : **29.03** **17.22 Lit/500G**	M2165I-100G M2165I-500G	100gm 500gm	955 4175
Modified Semi-solid Rappaport Vassiliadis Agar (MSRV) Recommended for the selective enrichment & isolation of *Salmonella* species from food stuffs and environmental samples from food production area. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017. g/L : **39.47** **12.67 Lit/500G**	M1428I-500G	500gm	5360
Modified Semisolid RV Medium Base a semisolid medium for detection of motile *Salmonella* species from food and environmental specimens. g/L : **32.95** **15.17 Lit/500G**	M1482-500G	500gm	6125
***IMRV/RV Selective Supplement** No. of Vials : **16 vials** △	FD193-5VL	5vl	2070
Modified Semisolid RV Medium Base, Granulated for usage, grams per litre & supplement refer M1482	GM1482-500G	500gm	7040
Modified SM Agar for cultivation and enumeration of microorganisms encountered in dairy industry. g/L : **24.50** **20.41 Lit/500G**	M1213-500G	500gm	5920
Modified SM HiVeg® Agar for usage & grams per litre refer M1213	MV1213-500G ◉	500gm	6210
Modified Soyabean Bile Broth Base recommended as an enrichment medium for the detection of *Escherichia coli* O157 : H7 from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 16654:2001. g/L : **33.00** **15.15 Lit/500G**	M1286I-500G	500gm	4460
***NO 20 Selective Supplement** No. of Vials : **31 vials** △	FD290-5VL	5vl	3210
Modified Soyabean Bile Broth Base, Granulated for usage, grams per litre & supplement refer M1286I	GM1286I-500G	500gm	5120
Modified Soyabean Casein Digest Agar for microbiological assay of Polymyxin B, Colistin sulphate and Colistimethate sodium. g/L : **55.00** **9.09 Lit/500G**	M1329-500G	500gm	5965
Modified Soyabean HiVeg® Agar for usage & grams per litre refer M1329	MV1329-500G ◉	500gm	6270
Modified Teepol Broth (Teepol Broth, Modified) (Twin pack) for selective isolation and identification of enteric lactose fermenting bacteria. The composition and performance criteria are in accordance with ISO 9308-1:2014. g/L : **76.20 gms of Part A** **+ 4 gms of Part B** **6.23 Lit/500G**	M529I-500G	500gm	5530

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Modified Tergitol Agar Base w/ 1.0% Agar for detection and enumeration of coliform and heat -tolerant bacteria in water from different sources by membrane filtration method. g/L : **51.15** **9.77 Lit/500G**	**M1699-500G**	**500gm**	**5695**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1235** **3825**
Modified Tergitol 7 Agar Base (Tergitol -7 Agar Base, Modified) reommended for selective isolation and enumeration of coliform organisms in water by membrane filtration method. The composition and performance criteria are in accordance with ISO 9308-1:2014. g/L : **57.15** **8.75 Lit/500G**	**M616I-100G** **M616I-500G**	**100gm** **500gm**	**1470** **5875**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **3 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1235** **3825**
Modified Tergitol 7 Agar Base, Granulated (Tergitol -7 Agar Base, Modified, Granulated) for usage, grams per litre & supplement refer M616I	**GM616I-500G**	**500gm**	**6755**
Modified Thayer Martin Medium Base (w/o Supplement) for selective isolation and enumeration of *Neisseria* species especially *Neisseria gonorrhoeae*. g/L : **51.50** **9.71 Lit/500G**	**M795-500G**	**500gm**	**5325**
Modified Universal Pre-enrichment Broth (equivalent code M1372) Recommended for pre-enrichment of *Salmonella* from food products in accordance with FDA BAM, 1998. It can also be used for enriching *Listeria* species g/L : **37.95** **13.17 Lit/500G**	**M1372F-500G** [S]	**500gm**	**5935**
Modified V.P. Broth for performing V.P. test. g/L : **17.00** **29.41 Lit/500G**	**M637-500G**	**500gm**	**4900**
Modified V.P. HiVeg® Broth for usage & grams per litre refer M637	**MV637-500G** ⊙	**500gm**	**5160**
Modified WL Nutrient Medium for cultivation and isolation of microorganisms encountered in brewing and industrial fermentations. g/L : **37.13** **13.47 Lit/500G**	**M2000-500G**	**500gm**	**5090**
Moeller Decarboxylase Broth Base See: Decarboxylase Broth Base, Moeller	**M393-100G** **M393-500G**	**100gm** **500gm**	**2720** **11200**
Moeller Decarboxylase HiVeg® Broth Base See: Decarboxylase Broth Base, Moeller	**MV393-100G** ⊙ **MV393-500G** ⊙	**100gm** **500gm**	**2865** **11745**
Moeller Decarboxylase HiCynth® Broth Base See: Decarboxylase Broth Base, Moeller	**MCD393-100G** **MCD393-500G**	**100gm** **500gm**	**2865** **11745**
Moeller Decarboxylase Broth w/ Arginine HCl for differentiation of bacteria on the basis of their ability to decarboxylate L-Arginine hydrochloride. g/L : **20.52** **4.87 Lit/100G**	**M689-100G**	**100gm**	**3845**

Product	Code	Packing	Price in ₹
Moeller Decarboxylase HiVeg® Broth w/ Arginine HCl for usage & grams per litre refer M689	**MV689-100G** ⊙	**100gm**	**4030**
Moeller Decarboxylase Broth w/ Lysine HCl for differentiation of bacteria on the basis of their ability to decarboxylate L-Lysine hydrochloride. g/L : **20.52** **4.87 Lit/100G**	**M687-100G**	**100gm**	**3845**
Moeller Decarboxylase HiVeg® Broth w/ Lysine HCl for usage & grams per litre refer M687	**MV687-100G** ⊙	**100gm**	**4030**
Moeller Decarboxylase Broth w/ Ornithine HCl for differentiation of bacteria on the basis of their ability to decarboxylate L-Orinithine hydrochloride. g/L : **20.52** **4.87 Lit/100G**	**M688-100G**	**100gm**	**3995**
Moeller Decarboxylase HiVeg® Broth w/ Ornithine HCl for usage & grams per litre refer M688	**MV688-100G** ⊙	**100gm**	**4185**
⅄ **Mold Inhibitory Agar, Ulrich** See: *Inhibitory Mould Agar, Ulrich	**M246-500G**	**500gm**	**5610**
Monsur Medium Base for selective isolation and differentiation of *Vibrio chlolerae* and other *Vibrios* from pathological samples. g/L : **71.00** **7.04 Lit/500G**	**M474-100G** **M474-500G**	**100gm** **500gm**	**1290** **5510**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **4 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
Motility-Indole-Lysine Medium (MIL Medium) for identification of members of *Enterobacteriaceae* on the basis of motility, lysine decarboxylase, lysine deaminase and indole production. g/L : **36.52** **13.69 Lit/500G**	**M847-100G** **M847-500G**	**100gm** **500gm**	**1190** **5105**
Motility-Indole-Lysine HiVeg® Medium (MIL HiVeg® Medium) for usage & grams per litre refer M847	**MV847-100G** ⊙ **MV847-500G** ⊙	**100gm** **500gm**	**1245** **5360**
Motility Indole Ornithine Medium (MIO Medium) for the identification of *Enterobacteriaceae* on the basis of motility, indole production and ornithine decarboxylase activity. g/L : **31.02** **16.12 Lit/500G**	**M378-500G**	**500gm**	**5205**
Motility Indole Ornithine HiVeg® Medium (MIO HiVeg® Medium) for usage & grams per litre refer M378	**MV378-500G** ⊙	**500gm**	**5475**
Motility Medium S Base for easy detection of bacterial motility by means of TTC reduction. g/L : **60.00** **8.33 Lit/500G**	**M514-500G**	**500gm**	**4735**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1235** **3825**

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Motility Nitrate Medium, Buffered for isolation and detection of *Clostridium perfringens* on the basis of motility and nitrate test in accordance with APHA. g/L : **19.50** **25.64 Lit/500G** Glycerol - 5 ml/litre ◀	**M630-500G**	**500gm**	**5665**
Motility Nitrate HiVeg® Medium, Buffered for usage & grams per litre refer M630	**MV630-500G** ◉	**500gm**	**5935**
Motility Nitrate Medium, Buffered for isolation and detection of *Clostridium perfringens* on the basis of motility and nitrate test. The composition and performance criteria of this medium are as per the specifications laid down in ISO 7937:2004. g/L : **19.50** **25.64 Lit/500G** Glycerol - 5 ml/litre ◀	**M630I-500G**	**500gm**	**5665**
Motility Sulphide Medium for detection of motility and hydrogen sulphide production by pure cultures. g/L : **104.4** **4.79 Lit/500G**	**M515-500G**	**500gm**	**5175**
Motility Test Medium for detection of bacterial motility. g/L : **20.00** **25 Lit/500G**	**M260-500G**	**500gm**	**4915**
Motility Test HiVeg® Medium for usage & grams per litre refer M260	**MV260-500G** ◉	**500gm**	**5180**
Motility Test Medium (Edwards and Ewing) for testing motility of enteric bacteria. g/L : **22.00** **22.73 Lit/500G**	**M930-500G**	**500gm**	**5330**
Motility Test HiVeg® Medium (Edwards and Ewing) for usage & grams per litre refer M930	**MV930-500G** ◉	**500gm**	**5605**
Motility Test Medium (Edwards and Ewing) for testing motility of enteric bacteria. It is recommended by BIS committee under the specifications IS:5887(Part I and V)-1976, Reaffirmed 2005. g/L : **22.00** **22.73 Lit/500G**	**M930S-100G** **M930S-500G**	**100gm** **500gm**	**1330** **5420**
Mucate Broth for identification of enteropathogenic *Escherichia coli* and *Salmonella* species from milk and milk products. g/L : **20.02** **5 Lit/100G** Sodium hydroxide - 5 N ◀	**M1226-100G**	**100gm**	**8760**
Mucate HiVeg® Broth for usage & grams per litre refer M1226	**MV1226-100G** ◉	**100gm**	**9195**
Mucate Control Broth for identification of enteropathogenic *Escherichia coli* and *Salmonella* species from milk and milk products. g/L : **10.02** **49.9 Lit/500G**	**M1227-500G**	**500gm**	**4325**
Mucate Control HiVeg® Broth for usage & grams per litre refer M1227	**MV1227-500G** ◉	**500gm**	**4535**

Product	Code	Packing	Price in ₹
Mueller Hinton Agar for determination of susceptibility of microorganisms to antimicrobial agents. g/L : **38.00** **13.16 Lit/500G**	**M173-100G** **M173-500G** **M173-2.5KG** **M173-5KG** MZ	**100gm** **500gm** **2.5kg** **5kg**	**1045** **4250** **On Request** **On Request**
Mueller Hinton Agar, Granulated for usage & grams per litre refer M173	**GM173-500G** MZ	**500gm**	**5015**
Mueller Hinton HiVeg® Agar for usage & grams per litre refer M173	**MV173-100G** ◉ **MV173-500G** ◉	**100gm** **500gm**	**1155** **4695**
Mueller Hinton Agar 2% Glucose w/ Methylene blue recommended for performing antifungal disc diffusion susceptibility of yeasts. g/L : **58.00** **8.62 Lit/500G**	**M1825-500G**	**500gm**	**5045**
Mueller Hinton Agar No. 2 for testing susceptibility of common and rapidly growing bacteria using antimicrobial discs by the Bauer-Kirby method, manufactured to contain low levels of thymine, thymidine, calcium and magnesium. g/L : **38.00** **13.16 Lit/500G**	**M1084-100G** **M1084-500G**	**100gm** **500gm**	**1200** **4775**
Mueller Hinton Agar No. 2, Granulated for usage & grams per litre refer M1084	**GM1084-500G**	**500gm**	**5695**
Mueller Hinton HiVeg® Agar No. 2 for usage & grams per litre refer M1084	**MV1084-500G** ◉	**500gm**	**5200**
Mueller Hinton Broth recommended for determination of Invitro susceptibility of bacterial strains against antibacterial agents by broth dilution methods. g/L : **21.00** **23.81 Lit/500G**	**M391-100G** **M391-500G**	**100gm** **500gm**	**1175** **5070**
Mueller Hinton Broth, Granulated for usage & grams per litre refer M391	**GM391-500G**	**500gm**	**5815**
Mueller Hinton HiVeg® Broth for usage & grams per litre refer M391	**MV391-100G** ◉ **MV391-500G** ◉	**100gm** **500gm**	**1230** **5310**
Mueller Hinton Broth No. 2 Control Cations used in quantitative procedures for susceptibility testing of rapidly growing aerobic and facultatively anaerobic bacteria isolated from clinical specimens. g/L : **22.00** **22.73 Lit/500G**	**M1657-100G** **M1657-500G**	**100gm** **500gm**	**1380** **5875**
Mueller Kauffman Tetrathionate Broth Base for improved enrichment and isolation of Salmonellae. g/L : **82.05** **6.09 Lit/500G**	**M876-100G** **M876-500G**	**100gm** **500gm**	**920** **3630**
Mueller Kauffman Tetrathionate Broth Base, Granulated for usage & grams per litre refer M876	**GM876-500G**	**500gm**	**4180**
Mueller Kauffman Tetrathionate HiVeg® Broth Base for usage & grams per litre refer M876	**MV876-500G** ◉	**500gm**	**3810**

* On receipt store between 2 - 8°C. ◀ To be added but not provided. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Mueller Kauffman Tetrathionate Novobiocin Broth Base for improved enrichment and isolation of Salmonellae as per ISO 6579-1:2017. g/L : **89.42** **5.59 Lit/500G**	**M1496I-100G** **M1496I-500G**	**100gm** **500gm**	**865** **4100**
***MKTT Supplement** No. of Vials : **6 vials** △ Iodine solution - 20 ml/litre ◀	**FD203-5VL**	**5vl**	**2255**
Mueller Kauffman Tetrathionate Novobiocin Broth Base, Granulated for usage, grams per litre & supplement refer M1496I	**GM1496I-500G**	**500gm**	**5930**
Mueller Kauffman Tetrathionate Novobiocin HiCynth® Broth Base for usage, grams per litre & supplement refer M1496I	**MCD1496I-500G**	**500gm**	**4310**
Mueller Tellurite Agar Base for isolation, cultivation and differentiation of *Corynebacterium diphtheriae*. g/L : **45.45** **11 Lit/500G**	**M1202-500G**	**500gm**	**5535**
****MTS Supplement (25 ml per vial)** No. of Vials : **11 vials** △	**FD100-5VL**	**5vl**	**2920**
Mutans-Sanguis Agar for differentiation of *Streptococcus mutans* and *Streptococcus sanguinis* associated with oral microflora. g/L : **98.10** **5.1 Lit/500G**	**M977-500G**	**500gm**	**5375**
Mycobio Agar See: Fungobiotic Agar	**M475-100G**	**100gm**	**8795**
Mycological Agar See: Fungal Agar	**M094-500G**	**500gm**	**5665**
Mycological Agar, Modified for cultivation of fungi. g/L : **36.00** **13.89 Lit/500G**	**M1422-500G**	**500gm**	**5665**
Mycological Agar w/ low pH See: Fungal Agar w/ low pH	**M095-100G** **M095-500G**	**100gm** **500gm**	**1195** **5665**
Mycological Broth See: Fungal Broth	**M264-500G**	**500gm**	**5265**
Mycological Broth w/ low pH See: Fungal Broth w/ low pH	**M265-500G**	**500gm**	**5265**
Mycological Peptone MICRO See: Peptone M.	**RM006-500G**	**500gm**	**3745**
HiVeg® Mycological Peptone (HiVeg® Peptone No.4) MICRO equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	**RM006V-500G** ◉	**500gm**	**4050**
Mycological Peptone, Certified MICRO nutritious source for the isolation, cultivation and identification of saprophytic and dermatophytic fungi-yeast and moulds.	**CR006-500G**	**500gm**	**4675**

Product	Code	Packing	Price in ₹
Mycoplasma Agar Base (PPLO Agar Base) with the addition of enrichment it is used for isolation and cultivation of *Mycoplasma* species (Pleuropneumonia-like organisms - PPLO). g/L : **36.00** **13.89 Lit/500G**	**M266-100G** **M266-500G**	**100gm** **500gm**	**1395** **5775**
****Horse Serum** No. of Vials : **4.2 litres** △	**RM1239-100ML**	**100ml**	**4755**
***HPYT Enrichment Supplement** No. of Vials : **139 vials** △	**FD075-5VL**	**5vl**	**4195**
Mycoplasma HiVeg® Agar Base (PPLO HiVeg® Agar Base) for usage, grams per litre & supplement refer M266	**MV266-100G** ◉ **MV266-500G** ◉	**100gm** **500gm**	**1465** **6055**
Mycoplasma Broth Base w/ CV (PPLO Broth Base w/ CV) with the addition of enrichment it is used for isolating *Mycoplasma* species (PPLO) from clinical specimens and mixed cultures. g/L : **21.00** **23.81 Lit/500G**	**M268-500G**	**500gm**	**5360**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **7 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
****Horse Serum** No. of Vials : **7.2 litres** △	**RM1239-100ML**	**100ml**	**4755**
***HPYT Enrichment Supplement** No. of Vials : **239 vials** △	**FD075-5VL**	**5vl**	**4195**
Mycoplasma HiVeg® Broth Base w/ CV (PPLO HiVeg® Broth Base w/ CV) for usage, grams per litre & supplement refer M268	**MV268-500G** ◉	**500gm**	**5615**
Mycoplasma Broth Base w/o CV (PPLO Broth Base w/o CV) with the addition of enrichment it is recommended for enrichment of *Mycoplasma* species (Pleuropneumonia like organisms). g/L : **21.00** **23.81 Lit/500G**	**M267-500G**	**500gm**	**5360**
****Horse Serum** No. of Vials : **7.2 litres** △	**RM1239-100ML**	**100ml**	**4755**
***HPYT Enrichment Supplement** No. of Vials : **239 vials** △	**FD075-5VL**	**5vl**	**4195**
Mycoplasma HiVeg® Broth Base w/o CV (PPLO HiVeg® Broth Base w/o CV) for usage, grams per litre & supplement refer M267	**MV267-500G** ◉	**500gm**	**5615**
Mycoplasma Cultivation Broth Base with the addition of enrichment supplement, is used for isolation and cultivation of *Mycoplasma* (Pleuropneumonia like organisms). g/L : **25.50** **19.61 Lit/500G**	**M1498-500G**	**500gm**	**5360**
***HYTD Cultivation Supplement** No. of Vials : **197 vials** △	**FD198-5VL**	**5vl**	**6035**
Mycoplasma Synoviae Medium Base for cultivation of avian strains of *Mycoplasmas*. g/L : **42.30** **11.82 Lit/500G**	**M624-500G**	**500gm**	**5680**
****Horse Serum** No. of Vials : **1.2 litres** △ Penicillin 1,000,000 units ◀ Thallium acetate 0.25 gm ◀	**RM1239-100ML**	**100ml**	**4755**

MICRO Microbiology Tested ▲ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
** Store at (-20°C) ◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Mycoplasma Synoviae HiVeg® Medium Base for usage, grams per litre & supplement refer M624	MV624-500G ◉	500gm	5965
Mycoplasma Urogenital Broth Base (Urogenital Mycoplasma Broth Base) for selective cultivation of *Mycoplasma hominis* and *Ureaplasma urealyticum*. g/L : **28.65** **17.45 Lit/500G**	M1374-500G	500gm	5295
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **35 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2430 9570
****Horse Serum** No. of Vials : **1.8 litres** △	RM1239-100ML	100ml	4755
***PAN Selective Supplement** No. of Vials : **35 vials** △	FD175-5VL FD175-5X5VL	5vl 5x5vl	1805 4195
***U5 Supplement** No. of Vials : **35 vials** △	FD157-5VL FD157-5X5VL	5vl 5x5vl	480 1945
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NIH Agar for sterility testing and for cultivation and maintenance of isolates from sterility testing of biological products. g/L : **43.05** **11.61 Lit/500G** 0.05% Sodium Thioglycollate ◀ or 0.03% Thioglycollate acid ◀	M194-100G M194-500G	100gm 500gm	1200 4830
NNN Modified Medium (Twin Pack) for cultivation of Leishmaniae and Trypanosomes. g/L : **31.00 gms of Part A** **+ 11.2 gms of Part B** **2.37 Lit/100G**	M681-100G	100gm	4235
NYC Agar Base for selective isolation of Gonococci. g/L : **51.00** **9.8 Lit/500G**	M1348-500G	500gm	5115
***NYC Supplement** No. of Vials : **20 vials** △	FD150-5VL	5vl	1580
***Yeast Autolysate Supplement** No. of Vials : **20 vials** △ Sedimented horse blood cells ◀ Citrated horse plasma ◀	FD027-5VL FD027-5X5VL	5vl 5x5vl	1160 3720
NZYM Broth See: Casitose Yeast Magnesium Broth	M1247-500G	500gm	6835
NZYM HiVeg® Broth See: Casitose Yeast Magnesium Broth	MV1247-500G ◉	500gm	7175
Neomycin, Erythromycin Assay Agar (Erythromycin Seed Agar) See: Antibiotic Assay Medium No. 11	M004-100G M004-500G	100gm 500gm	1280 5195
Neomycin, Erythromycin Assay Agar, Granulated (Erythromycin Seed Agar, Granulated) See: Antibiotic Assay Medium No. 11	GM004-500G	500gm	6240

Product	Code	Packing	Price in ₹
Neomycin, Erythromycin HiVeg® Assay Agar (Erythromycin Seed HiVeg® Agar) See: Antibiotic Assay Medium No. 11	MV004-100G ◉ MV004-500G ◉	100gm 500gm	1410 5695
Neo Enrichment Broth Base is a selective enrichment broth for *Listeria* species from food samples. g/L : **44.00** **11.36 Lit/500G**	M1733-500G	500gm	10200
***Neo Enrichment Selective Supplement** No. of Vials : **23 vials** △	FD249-5VL	5vl	1750
Neutral Red Chalk Lactose Agar for detection of lactic Streptococci in milk and milk products. g/L : **49.05** **10.19 Lit/500G**	M984-500G	500gm	5375
Neutralizing fluid for neutraliisng the activity of antimicrobial agents in accordance with BP/EP g/L : **18.64 + 30 gms** **polysorbate 80** **26.82 Lit/500G**	MAP1420-500G	500gm	5775
***Niacin Assay Medium** for microbiological assay of Niacin (Nicotinic acid) or Niacinamide using *Lactobacillus plantarum* ATCC 8014 as a test organism. g/L : **75.12** **1.33 Lit/100G**	M040-100G	100gm	3825
Nickerson Medium See: Bi.G.G.Y. Agar	M217-500G	500gm	6020
Nickerson Medium, Granulated See: Bi.G.G.Y. Agar	GM217-500G	500gm	6925
Nickerson HiVeg® Medium See: Bi.G.G.Y. Agar	MV217-500G ◉	500gm	6320
Nickerson HiCynth® Medium See: Bi.G.G.Y. Agar	MCD217-500G	500gm	6320
Nitrate Agar for detection of nitrate reduction by bacteria. g/L : **21.00** **23.81 Lit/500G**	M072-100G M072-500G	100gm 500gm	1230 5845
Nitrate HiVeg® Agar for usage & grams per litre refer M072	MV072-500G ◉	500gm	6140
Nitrate Broth for detection of nitrate reduction by bacteria. The composition and performance criteria are in accordance with ISO 1995, ISO 7932:1993. g/L : **9.00** **55.56 Lit/500G** Sulphanilic acid (R015) α-naphthylamine solution (R009) ◀	M439-100G M439-500G	100gm 500gm	1245 5325
Nitrate HiVeg® Broth for usage & grams per litre refer M439	MV439-100G ◉ MV439-500G ◉	100gm 500gm	1310 5600
Nitrate Broth for detection of nitrate reduction by bacteria. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1999. g/L : **39.00** **12.82 Lit/500G**	M439S-100G M439S-500G	100gm 500gm	1245 5325

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ** Store at (-20°C)
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Nitrofurantoin Broth Base for enrichment and isolation of *Pseudomonas* species. g/L : **20.00** **25 Lit/500G** 0.2% nitrofurantoin solution - 50 ml	**M857-500G**	**500gm**	**5325**
Norris Glucose Nitrogen Free Medium for cultivation of chemoheterotrophic bacteria that can fix atmospheric nitrogen. g/L : **12.50** **8 Lit/100G**	**M712-100G**	**100gm**	**2830**
Nutrient Agar for cultivation of less fastidious microorganisms, can be enriched with blood or other biological fluids. g/L : **28.00** **17.86 Lit/500G**	**M001-100G** **M001-500G** **M001-2.5KG** **M001-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**815** **3635** **On Request** **On Request**
Nutrient Agar, Granulated for usage & grams per litre refer M001	**GM001-500G**	**500gm**	**4160**
Nutrient HiVeg® Agar for usage & grams per litre refer M001	**MV001-100G** ⊙ **MV001-500G** ⊙	**100gm** **500gm**	**865** **3855**
Nutrient HiCynth® Agar for usage & grams per litre refer M001	**MCD001-100G** **MCD001-500G**	**100gm** **500gm**	**865** **3855**
Nutrient Agar for usage & grams per litre refer M001	**M001A-500G**	**500gm**	**3800**
Nutrient Agar 1.5% for cultivation of bacteria not requiring a highly nutritious medium can be enriched with blood, ascitic fluid or other enriching fluids. g/L : **31.00** **16.13 Lit/500G**	**M087-100G** **M087-500G**	**100gm** **500gm**	**1030** **4535**
Nutrient HiVeg® Agar 1.5% for usage & grams per litre refer M087	**MV087-100G** ⊙ **MV087-500G** ⊙	**100gm** **500gm**	**1100** **4755**
Nutrient Agar, 1.5% recommended as a general purpose nutrient medium which can be used for cultivation of fastidious microorganisms after appropriate enrichment. The composition and performance criteria are in accordance with ISO 13720:2010. g/L : **28.00** **17.86 Lit/500G**	**M087I-500G**	**500gm**	**4735**
Nutrient Agar No.2 used as a general purpose culture medium. g/L : **40.00** **12.5 Lit/500G**	**M1269-500G**	**500gm**	**4405**
Nutrient Agar No.2, Granulated for usage & grams per litre refer M1269	**GM1269-500G**	**500gm**	**5090**
Nutrient HiVeg® Agar No.2 for usage & grams per litre refer M1269	**MV1269-500G** ⊙	**500gm**	**4645**
Nutrient Agar No.2 use as a general purpose culture medium. It is recommended by BIS committee under the specifications IS:5887(Part I,II and V)-1976, Reaffirmed 2005. g/L : **40.00** **12.5 Lit/500G**	**M1269S-100G** **M1269S-500G**	**100gm** **500gm**	**1035** **4405**

Product	Code	Packing	Price in ₹
Nutrient Agar No.2, Modified used as a general purpose culture medium. g/L : **45.00** **11.11 Lit/500G**	**M1269A-500G**	**500gm**	**4670**
Nutrient Agar, pH 6.8 a general purpose nutrient medium for examination of water, sewage, faeces and other materials. g/L : **23.00** **21.74 Lit/500G**	**M561-100G** **M561-500G** MZ	**100gm** **500gm**	**1035** **4350**
Nutrient HiVeg® Agar, pH 6.8 for usage & grams per litre refer M561	**MV561-100G** ⊙ **MV561-500G** ⊙	**100gm** **500gm**	**1105** **4575**
Nutrient Agar, pH 7.0 for cultivation of *Salmonella* species. g/L : **23.00** **21.74 Lit/500G**	**M561A-100G** **M561A-500G**	**100gm** **500gm**	**1135** **4670**
Nutrient Agar, pH 7.0, Granulated for usage & grams per litre refer M561A	**GM561A-500G**	**500gm**	**5380**
Nutrient Agar w/ Manganese for promoting sporulation in *Bacillus* species. g/L : **23.03** **21.71 Lit/500G**	**M931-500G**	**500gm**	**4670**
Nutrient HiVeg® Agar w/ Manganese for usage & grams per litre refer M931	**MV931-500G** ⊙	**500gm**	**4900**
Nutrient Agar w/ 1% Peptone a general culture medium which may be used as enriched medium by incorporating blood or other biological fluids for organisms from clinical and non-clinical samples. g/L : **35.00** **14.29 Lit/500G**	**M012-100G** **M012-500G**	**100gm** **500gm**	**1035** **4350**
Nutrient HiVeg® Agar w/ 1% HiVeg® Peptone for usage & grams per litre refer M012	**MV012-100G** ⊙ **MV012-500G** ⊙	**100gm** **500gm**	**1105** **4575**
Nutrient Agar Medium a general culture medium which may be used as enriched medium by incorporating blood or other biological fluids in accordance with IP. g/L : **37.00** **13.51 Lit/500G**	**MM012-100G** **MM012-500G**	**100gm** **500gm**	**930** **4145**
Nutrient Agar, pH 6.0 w/ 0.8% NaCl for cultivation of bacteria requiring slightly acidic pH. g/L : **31.00** **16.13 Lit/500G**	**M090-100G** **M090-500G**	**100gm** **500gm**	**1075** **4475**
Nutrient HiVeg® Agar, pH 6.0 w/ 0.8% NaCl for usage & grams per litre refer M090	**MV090-100G** ⊙ **MV090-500G** ⊙	**100gm** **500gm**	**1125** **4700**
Nutrient Medium for cultivation of bacteria requiring slightly acidic pH as per EP. g/L : **26.5** **18.86 Lit/500G**	**ME090-100G** **ME090-500G**	**100gm** **500gm**	**1155** **5750**
Nutrient Agar for Oxidase for confirmation of presence of oxidase in microorganisms in water. g/L : **22.00** **22.73 Lit/500G**	**M1274-500G**	**500gm**	**4785**
Nutrient HiVeg® Agar for Oxidase for usage & grams per litre refer M1274	**MV1274-500G** ⊙	**500gm**	**5020**

MZ Culture media for microbiome research studies. * On receipt store between 2 - 8°C.
To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Nutrient Agar w/ trypan blue recommended for the detection & enumeration of aerobic spore forming bacteria from water samples by membrane filtration. g/L : **23.02** **21.72 Lit/500G**	**M2051-100G** **M2051-500G**	**100gm** **500gm**	**1015** **4255**
Nutrient Agar w/ Tyrosine for cultivation and enumeration of *Bacillus cereus* in water and food in accordance with FDA BAM, 1998. g/L : **28.00** **17.86 Lit/500G**	**M561F-500G**	**500gm**	**5875**
Nutrient Broth for general cultivation of less fastidious microorganisms from clinical and non-clinical samples. can be enriched with blood or other biological fluids. g/L : **13.00** **38.46 Lit/500G**	**M002-100G** **M002-500G** **M002-2.5KG** **M002-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**690** **2925** **On Request** **On Request**
Nutrient Broth, Granulated for usage & grams per litre refer M002	**GM002-500G**	**500gm**	**3495**
Nutrient HiVeg® Broth for usage & grams per litre refer M002	**MV002-100G** ◉ **MV002-500G** ◉	**100gm** **500gm**	**760** **3220**
Nutrient HiCynth® Broth for usage & grams per litre refer M002	**MCD002-100G** **MCD002-500G**	**100gm** **500gm**	**760** **3415**
Nutrient Broth (Gamma Irradiated) for usage & grams per litre refer M002	**M002G-500G**	**500gm**	**3885**
Nutrient Broth for general cultivation of less fastidious microorganisms. g/L : **6.50** **76.92 Lit/500G**	**M2168-500G**	**500gm**	**3000**
Nutrient Broth, AOAC equivalent media in accordance with AOAC, 2016 used as culture media for testing disinfectants under Sub Chapter 1 Phenol coefficient methods. g/L : **20.00** **25 Lit/500G**	**M1680-500G**	**500gm**	**3965**
Nutrient Broth No. 2 for cultivation and enrichment of less fastidious bacteria and as a base in the preparation of special media. g/L : **15.00** **33.33 Lit/500G**	**M1362-500G**	**500gm**	**3720**
Nutrient Broth No.3 recommended as a non-selective medium that serves as base for the culture and growth of microorganisms from clinical and non-clinical samples. g/L : **13.00** **38.46 Lit/500G**	**M1902-500G**	**500gm**	**3400**
Nutrient Broth w/ 1% Peptone a sterility testing medium for aerobes. g/L : **25.00** **20 Lit/500G**	**M244-100G** **M244-500G**	**100gm** **500gm**	**815** **3665**
Nutrient HiVeg® Broth w/ 1% HiVeg® Peptone for usage & grams per litre refer M244	**MV244-100G**◉ **MV244-500G** ◉	**100gm** **500gm**	**865** **3845**

Product	Code	Packing	Price in ₹
Nutrient Broth a sterility testing medium for aerobes in accordance with IP. g/L : **25.00** **20 Lit/500G**	**MM244-100G** **MM244-500G**	**100gm** **500gm**	**815** **3665**
Nutrient Broth w/ 1% Peptone as a general purpose culture medium. It is recommended by BIS committee under the specifications IS:5887 (Part 1 & II), Reaffirmed 2005 and (Part IV) -1999. g/L : **25.00** **20 Lit/500G**	**M244S-100G** **M244S-500G**	**100gm** **500gm**	**815** **3665**
Nutrient Broth, pH 6.9 w/o NaCl recommended as general purpose medium for the cultivation of microorganisms from water samples. It is recommended by FDA BAM, APHA for enrichment of food samples detection of *Salmonella*. g/L : **8.00** **62.5 Lit/500G**	**M088-100G** **M088-500G** MZ	**100gm** **500gm**	**830** **3690**
Nutrient Broth, pH 6.9 w/o NaCl, Granulated for usage & grams per litre refer M088	**GM088-500G** MZ	**500gm**	**4240**
Nutrient HiVeg® Broth, pH 6.9 w/o NaCl for usage & grams per litre refer M088	**MV088-100G** ◉ **MV088-500G** ◉	**100gm** **500gm**	**875** **3870**
Nutrient Gelatin for detection of gelatin liquefaction by proteolytic microorganisms from clinical and nonclinical samples. g/L : **128.00** **3.91 Lit/500G**	**M060-500G**	**500gm**	**4275**
Nutrient Gelatin for detection of gelatin liquefaction by proteolytic microorganisms. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1976 & IS: 5887 (Part 7)-1999, Reaffirmed 2005. g/L : **158.00** **3.16 Lit/500G**	**M060S-100G** **M060S-500G**	**100gm** **500gm**	**1020** **4075**
Nutritive Caseinate Agar (Revised as Nutritive M-Protein Agar) for enumeration of salt tolerant cocci in brined vegetables. g/L : **23.04** **21.7 Lit/500G**	**M932-500G**	**500gm**	**5755**
Nystatin Assay Agar See: Antibiotic Assay Medium No. 12	**M280-500G**	**500gm**	**5890**
Nystatin HiVeg® Assay Agar See: Antibiotic Assay Medium No. 12	**MV280-500G** ◉	**500gm**	**6195**
Nystatin Assay Broth See: Antibiotic Assay Medium No. 13	**M254-500G**	**500gm**	**5445**
Nystatin HiVeg® Assay Broth See: Antibiotic Assay Medium No. 13	**MV254-500G** ◉	**500gm**	**5715**
NZ Amine A Broth for the cultivation of *Escherichia coli*. g/L : **18.00** **27.78 Lit/500G**	**M1306-500G**	**500gm**	**5645**

* On receipt store between 2 - 8°C.

△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
OF Basal Medium for differentiation of Gram-negative bacteria from clinical and non-clinical samples on the basis of fermentative and oxidative metabolism of carbohydrates. g/L : **9.38** **53.3 Lit/500G** 10% Dextrose, 10% Lactose, 10% Saccharose	M395-100G M395-500G	100gm 500gm	1105 4585
OF Basal Medium, Granulated for usage & grams per litre refer M395	GM395-500G	500gm	5270
OF Basal HiVeg® Medium for usage & grams per litre refer M395	MV395-100G ⊙ MV395-500G ⊙	100gm 500gm	1165 4810
OF Basal HiCynth® Medium for usage & grams per litre refer M395	MCD395-100G MCD395-500G	100gm 500gm	1165 4810
OFPBL Agar Base (Oxidation Fermentation Polymyxin Bacitracin Lactose Agar Base) with Polymyxin and Bacitracin is recommended for the selective isolation of *Burkholderia cepacia* from clinical specimens as well as non-clinical samples g/L : **32.33** **15.47 Lit/500G**	M1811-500G	500gm	5185
***OFPBL Selective Supplement (Oxidation Fermentation Polymyxin Bacitracin Lactose)** No. of Vials : **16 vials** △	FD269-5VL	5vl	2095
***ONPG BROTH** for the differentiation of microorganisms on the basis of beta-galactosidase activity. g/L : **13.10** **38.17 Lit/500G**	M1930-100G M1930-500G	100gm 500gm	2270 9005
Oak Wilt Fungus Agar for cultivation of Oak Wilt fungus. g/L : **50.00** **2 Lit/100G**	M669-100G	100gm	1945
Oak Wilt Fungus HiVeg® Agar for usage & grams per litre refer M669	MV669-100G ⊙	100gm	2035
Oat Meal Powder MICRO for cultivation of fungi in microbiological culture media.	RM2565-500G	500gm	1530
Oat Meal Agar for cultivation of fungi, particularly for macrospore formation. g/L : **72.50** **6.9 Lit/500G**	M397-500G	500gm	5775
***Oh and Kang (OK) Agar** recommended for selective and differential isolation of *Cronobacter sakazakii* from water samples. g/L : **38.5** **12.98 Lit/500G**	M2090-500G	500gm	14135
Orange Serum Agar for cultivation and enumeration of microorganisms associated with spoilage of citrus products, cultivation of Lactobacilli and other aciduric organisms and pathogenic fungi from food samples. g/L : **45.50** **10.99 Lit/500G**	M933-100G M933-500G	100gm 500gm	1105 5265
Orange Serum Agar, Granulated for usage & grams per litre refer M933	GM933-500G	500gm	6630
Orange Serum HiVeg® Agar for usage & grams per litre refer M933	MV933-500G ⊙	500gm	6055
Orange Serum Broth for cultivation of microorganisms associated with spoilage of citrus products, cultivation of Lactobacilli, other aciduric organisms and pathogenic fungi. g/L : **28.50** **17.54 Lit/500G**	M934-500G	500gm	5360
Orange Serum HiVeg® Broth for usage & grams per litre refer M934	MV934-500G ⊙	500gm	5615
Orchid Agar for germination of orchid seeds. g/L : **30.03** **16.65 Lit/500G**	M848-100G M848-500G	100gm 500gm	1220 5775
Ornithine Decarboxylase Broth for detection of the ability of microorganisms to decarboxylate ornithine. g/L : **9.01** **11.1 Lit/100G** Mineral Oil 2-3 ml	M1223-100G	100gm	3890
L-Ornithine Decarboxylase Broth recommended for detection of the ability of microorganisms to decarboxylate ornithine. The composition and performance of this media are as per specification laid down in ISO/TS 22964:2017. g/L : **14.01** **7.14 Lit/100G** Mineral Oil 2-3 ml	M1223I-100G	100gm	3825
Osmophilic Agar (MY 40 Agar) for detection and isolation of osmophilic microorganisms from food samples. g/L : **445.00** **1.12 Lit/500G**	M594-500G	500gm	5775
Osmophilic Glucose Agar See: MY 40G Agar	M1168-500G	500gm	5965
Oxgall Chrysoidin Agar with MUG (Revised as Chrysoidin Agar with MUG) for the isolation and differentiation of *Enterobacteriaceae* and several other Gram negative rods. It can also be used for the identification of *E. coli* from various samples. g/L : **48.23** **10.37 Lit/500G** Glycerol - 20 ml/lit	M1820-500G	500gm	9575
Oxacillin Resistance Screening Agar Base for screening oxacillin resistant microorganisms. g/L : **103.50** **4.83 Lit/500G**	M1454-100G M1454-500G	100gm 500gm	1400 6660
***XA Selective Supplement** No. of Vials : **10 vials** △	FD191-5VL	5vl	1380
Oxytetra Glucose Yeast Agar Base (OGYE Agar Base) for selective isolation and enumeration of yeasts and/or moulds from foods. g/L : **37.00** **13.51 Lit/500G**	M639-100G M639-500G	100gm 500gm	1200 4790
***OxyT Selective Supplement** No. of Vials : **27 vials** △	FD032-5VL FD032-5X5VL	5vl 5x5vl	1110 3655

Product	Code	Packing	Price in ₹
Oxytetra Glucose Yeast Agar Base, Granulated (OGYE Agar Base, Granulated) for usage, grams per litre & supplement refer M639	GM639-500G	500gm	5515
Oxytetra Glucose Yeast Agar Base (OGYE Agar Base) for isolation and enumeration of yeasts & moulds from milk and milk products. The composition and performance criteria are in accordance with ISO 6611:2004. g/L : **37.00** **13.51 Lit/500G**	M639I-500G	500gm	4915
***OxyT Selective Supplement** No. of Vials : **27 vials** △	FD032-5VL FD032-5X5VL	5vl 5x5vl	1110 3655
***Genox Selective Supplement** No. of Vials : **27 vials** △	FD131-5VL FD131-5X5VL	5vl 5x5vl	1575 3775
Oxytetra Glucose Yeast Agar Base, Granulated (OGYE Agar Base, Granulated) for usage, grams per litre & supplement refer M639I	GM639I-500G	500gm	5665
PA Broth for the detection of presence & absence of coliform bacteria in water from treatment plants or distribution systems. g/L : **30.51** **16.39 Lit/500G**	M1186-500G	500gm	5360
PA Broth, Granulated for usage & grams per litre refer M1186	GM1186-500G	500gm	6150
PA HiVeg® Broth for usage & grams per litre refer M1186	MV1186-500G ⊙	500gm	5615
PA Coliform Kit for the detection of presence or absence of coliform bacteria in water from treatment plants or distribution systems. Kit contains : (i) Dehydrated medium - 3X concentration (ii) Sterile bottle - 100 ml capacity (iii) ziplock bag -1 no. No. of tests/kt : **10 tests/10 KT**	MS1186-10KT	10kt	1725
PE-2 Medium for detection and cultivation of mesophilic anaerobic spore formers in specimens collected from food processing plants. g/L : **23.04** **21.7 Lit/500G**	M611-500G	500gm	5515
PE-2 HiVeg® Medium for usage & grams per litre refer M611	MV611-500G ⊙	500gm	5790
PKU Test Agar Base for estimation of phenylalanine in blood for detection of Phenylketonuria (PKU). g/L : **50.06** **9.99 Lit/500G** Bacillus subtilis spores ◀ β-2 thienylalanine - 3.3 mg ◀	M282-500G	500gm	5325

Product	Code	Packing	Price in ₹
PKU Test Agar w/ Thienylalanine for estimation of phenylalanine in blood for detection of Phenylketonuria (PKU). g/L : **50.06** **9.99 Lit/500G** Bacillus subtilis spores ◀	M398-500G	500gm	6215
PL Agar for the isolation and cultivation of *Plesiomonas shigelloides* from food. g/L : **43.58** **11.47 Lit/500G**	M1173-500G	500gm	7790
PL HiVeg® Agar for usage & grams per litre refer M1173	MV1173-500G ⊙	500gm	8180
PLET Agar Base for the selective isolation and cultivation of *Bacillus anthracis*. g/L : **40.34** **12.39 Lit/500G**	M1446-500G	500gm	4595
***PL Selective Supplement** No. of Vials : **13 vials** △	FD185-5VL	5vl	1285
PLET Agar Base, Modified for isolation and enumeration of *Bacillus anthracis*. g/L : **40.40** **12.38 Lit/500G**	M1451-500G	500gm	4595
***PL Selective Supplement** No. of Vials : **13 vials** △	FD185-5VL	5vl	1285
PM Indicator Agar for rapid detection of trace amounts of Penicillin in milk in accordance with AOAC. g/L : **32.06** **15.6 Lit/500G**	M849-500G	500gm	5375
PNY Medium for cultivation and isolation of *Lactobacillus species*. g/L : **31.28** **15.98 Lit/500G**	M835-100G M835-500G	100gm 500gm	2960 11810
PPLO Agar Base See: Mycoplasma Agar Base	M266-100G M266-500G	100gm 500gm	1395 5775
PPLO HiVeg® Agar Base See: Mycoplasma HiVeg® Agar Base	MV266-100G ⊙ MV266-500G ⊙	100gm 500gm	1465 6055
PPLO Broth Base w/ CV See: Mycoplasma Broth Base w/ CV	M268-500G	500gm	5360
PPLO HiVeg® Broth Base w/ CV See: Mycoplasma HiVeg® Broth Base w/ CV	MV268-500G ⊙	500gm	5615
PPLO Broth Base w/o CV See: Mycoplasma Broth Base w/o CV	M267-500G	500gm	5360
PPLO HiVeg® Broth Base w/o CV See: Mycoplasma Broth Base w/o CV	MV267-500G ⊙	500gm	5615
PPLO Modified Broth Base w/o CV used for isolation and cultivation of *Mycoplasma* (Pleuropneumonia like organisms). g/L : **21.00** **23.81 Lit/500G**	M1586-500G	500gm	5415
****Horse Serum** No. of Vials : **7.2 litres** △	RM1239-100ML	100ml	4755
***HPYT Enrichment Supplement** No. of Vials : **239 vials** △	FD075-5VL FD075-5x5VL	5vl 5x5vl	4195 15810

* On receipt store between 2 - 8°C. ◀ To be added but not provided. ** Store at (-20°C)
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
PSB Broth Base for primary enrichment and enumeration of *Yersinia enterocolitica* from food. g/L : **50.65** **50.65 Lit/500G**	**M941-500G**	**500gm**	**5170**
PSB HiVeg® Broth Base for usage & grams per litre refer M941	**MV941-500G** ◉	**500gm**	**5415**
PSB Broth, Modified for primary enrichment and enumeration of *Yersinia enterocolitica* from food. The composition and performance criteria are in accordance with ISO 10273:2017. g/L : **30.77** **16.25 Lit/500G**	**M941I-500G**	**500gm**	**5610**
PSTA Enrichment Broth Base for secondary enrichment of *Yersinia enterocolitica* from food. g/L : **5.20** **96.15 Lit/500G** Ampicillin - 0.005 gm/lit ◀	**M940-100G** **M940-500G**	**100gm** **500gm**	**1200** **5170**
PSTA Enrichment HiVeg® Broth Base for usage & grams per litre refer M940	**MV940-100G** ◉ **MV940-500G** ◉	**100gm** **500gm**	**1270** **5415**
▲PYR Agar for isolation and identification of *Streptococcus pyogenes*. g/L : **52.00** **9.62 Lit/500G**	**M1489-500G**	**500gm**	**7045**
PYR Reagent	**R043-10ML**	**10ml**	**890**
▲PYR Broth for isolation and identification of *Streptococcus pyogenes*. g/L : **37.00** **13.51 Lit/500G**	**M1789-500G**	**500gm**	**6835**
PYR Reagent	**R043-10ML**	**10ml**	**890**
Pagano Levin Base used for isolating and differentiating *Candida* species. g/L : **66.00** **7.58 Lit/500G**	**M1390-500G**	**500gm**	**4340**
***TTC Solution 1% (10 ml per vial)** No. of Vials : **8 vials** △	**FD057-5VL** **FD057-5X5VL**	**5vl** **5x5vl**	**1235** **3825**
***Neo Selective Supplement** No. of Vials : **16 vials** △	**FD174-5VL**	**5vl**	**1490**
Page's Saline Used as a rinsing solution of membranes in water filtration for Legionella detection g/L : **0.403** **248.14 Lit/100G**	**M1988-100G**	**100gm**	**2695**
***Pantothenate Assay Medium** recommended by USP for the microbiological assay of pantothenic acid and its salts using *Lactobacillus plantarum* ATCC 8014 as the test organism. g/L : **73.12** **1.37 Lit/100G**	**M037-100G**	**100gm**	**3780**
***Pantothenate Assay Medium, AOAC** recommended by AOAC for microbiological assay of Pantothenic acid or its salts using *Lactobacillus plantarum* ATCC 8014 as the test organism. g/L : **73.12** **1.37 Lit/100G**	**M1281-100G**	**100gm**	**4175**

Product	Code	Packing	Price in ₹
Pantothenate Culture Agar for culturing *Lactobacillus plantarum* ATCC 8014 used in the microbiological assay of Pantothenic acid or its salts. g/L : **45.00** **2.22 Lit/100G**	**M135-100G**	**100gm**	**1955**
Pantothenate Inoculum Broth for preparation of inoculum used in microbiological assay of Pantothenic acid or its salts. g/L : **38.00** **2.63 Lit/100G**	**M542-100G**	**100gm**	**1910**
Pantothenate Inoculum HiVeg® Broth for usage & grams per litre refer M542	**MV542-100G** ◉	**100gm**	**2000**
Papaic Digest of Casein (Revised as Papaic Digest of M-Protein) MICRO it is rich in proteases, peptides and free aminoacids. Recommended for bulk production of antibiotics, enzymes and biomolecule production.	**RM9185-500G**	**500gm**	**3935**
Park and Sanders Enrichment Broth Base for selective enumeration of thermotolerant *Campylobacter* species from food. g/L : **28.35** **17.64 Lit/500G**	**M1185-500G**	**500gm**	**5390**
***Park and Sanders Selective Supplement I** No. of Vials : **18 vials** △	**FD104-5VL**	**5vl**	**1735**
***Park and Sanders Selective Supplement II** No. of Vials : **18 vials** △	**FD105-5VL**	**5vl**	**2570**
Park and Sanders Enrichment HiVeg® Broth Base for usage, grams per litre & supplement refer M1185	**MV1185-500G** ◉	**500gm**	**5665**
Park and Sanders Broth Base for selective enumeration of thermotolerant *Campylobacter* species in food and animal feed. The composition and performance criteria are in accordance with ISO 10272:-1:2006. g/L : **29.35** **17.04 Lit/500G**	**M1185I-500G**	**500gm**	**5390**
***Park and Sanders Selective Supplement I** No. of Vials : **18 vials** △	**FD104-5VL**	**5vl**	**1735**
***Park and Sanders Selective Supplement II** No. of Vials : **18 vials** △	**FD105-5VL**	**5vl**	**2570**
Peizer TB Medium Base for cultivation of *Mycobacterium tuberculosis*. g/L : **49.72** **10.06 Lit/500G** Egg yolk emulsion Glycerol - 40 ml/lit ◀	**M867-500G**	**500gm**	**5665**
▲Pentachloro Rose Bengal Yeast Extract Agar Base (PRYES Agar) for the cultivation and differentiation of nephrotoxin producing strains of *Penicillium viridicatum* and related species isolated from food in accordance with APHA. g/L : **190.18** **2.63 Lit/500G**	**M1172-500G**	**500gm**	**7100**
***CT Selective Supplement** No. of Vials : **3 vials** △ Tartaric acid ➤	**FD120-5VL**	**5vl**	**1285**

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Penicillin and Pimaricin Pseudomonas Agar Base (PP Pseudomonas Agar Base) with added supplements, recommended for selective isolation of *Pseudomonas* species. g/L : **52.40** **9.54 Lit/500G**	**M1788-100G** **M1788-500G**	**100gm** **500gm**	**1050** **4810**
***PP Selective Supplement** No. of Vials : **10 vials** △	**FD264-5VL**	**5vl**	**1345**
***PP Selective Supplement II** No. of Vials : **10 vials** △ Glycerol - 5 ml/lit ◀	**FD265-5VL**	**5vl**	**1140**
Pepted Meat Broth (Revised as Pepted M Broth) for the cultivation and maintenance of *Alcaligenes* species. g/L : **28.00** **17.86 Lit/500G**	**M1207-500G**	**500gm**	**4875**
Peptone, Bacteriological MICRO contains high tryptophan content. Used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	**RM001-500G** **RM001-1KG** **RM001-2.5KG**	**500gm** **1kg** **2.5kg**	**3085** **5605** **On Request**
HiVeg® Peptone MICRO growth performance at par with Peptone, contains high tryptophan content, used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	**RM001V-500G** ◉	**500gm**	**3330**
HiVeg Peptone, Gamma irradiated MICRO Enzymic hydrolysate of vegetable proteins with comparable growth promoting properties as animal origin peptone. Recommended for commercial production of enzymes, vaccines, antibiotics & other products.	**RM001VG-500G** ◉	**500gm**	**3615**
Peptone, Certified MICRO being highly nutritious, it supports a good growth of a wide variety of microorganisms.	**CR001-500G**	**500gm**	**5540**
Peptone Iron Agar for detection of hydrogen sulphide production by microorganisms. g/L : **36.58** **2.73 Lit/100G**	**M440-100G**	**100gm**	**2915**
Peptone Iron HiVeg® Agar for usage & grams per litre refer M440	**MV440-100G** ◉	**100gm**	**3060**
Peptone M equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	**RM006-500G**	**500gm**	**3745**
HiVeg® Peptone No. 4 equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	**RM006V-500G** ◉	**500gm**	**4050**
0.1% Peptone Salt Solution use as diluent for different test method g/L : **9.50** **52.63 Lit/500G**	**M1748-500G**	**500gm**	**3550**
Peptone Saline Solution New Recommended as a protective and isotonic diluent used for maximal recovery of microorganisms from a variety of sources. The composition and performance criteria of this medium are as per the specifications laid down in ISO 8199:1988 (E). g/L : **9.50** **52.63 Lit/500G**	**M2185I-500G**	**500gm**	**4360**

Product	Code	Packing	Price in ₹
Peptone Sorbitol Bile Broth for identification of *Yersinia* enterocolitica from dairy products. g/L : **30.93** **16.17 Lit/500G**	**M1231-500G**	**500gm**	**5515**
Peptone Sorbitol HiVeg® Broth for usage & grams per litre refer M1231	**MV1231-500G** ◉	**500gm**	**5790**
Peptone Special MICRO equivalent to Neopeptone, an enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	**RM015-500G**	**500gm**	**3615**
HiVeg® Special Peptone MICRO growth performance at par with Peptone Special, equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	**RM015V-500G** ◉	**500gm**	**3900**
Peptone Type I, Bacteriological MICRO used as culture media ingredient.	**RM667-100G** **RM667-500G** **RM667-5KG**	**100gm** **500gm** **5kg**	**475** **2270** **On Request**
Peptone Type I, Bacteriological, Granulated MICRO used as culture media ingredient.	**RMG667-500G** **RMG667-5KG**	**500gm** **5kg**	**2860** **On Request**
Peptone Type III, Bacteriological MICRO for general bacteriological work including mass cultivation	**RM7709-500G**	**500gm**	**1615**
Peptone Granulated MICRO Granulated form of peptone recommended for general bacteriological work including mass cultivation.	**RMG7709-500G**	**500gm**	**1785**
Peptone Water all purpose growth medium and as a base for carbohydrate fermentation media. g/L : **15.00** **33.33 Lit/500G**	**M028-100G** **M028-500G**	**100gm** **500gm**	**815** **3705**
Peptone Water (Gamma Irradiated) for usage & grams per litre refer M028	**M028G-500G**	**500gm**	**4230**
HiVeg® Peptone Water for usage & grams per litre refer M028	**MV028-100G** ◉ **MV028-500G** ◉	**100gm** **500gm**	**905** **3780**
Peptone Water as all purpose growth medium and as a base for carbohydrate fermentation media. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005. g/L : **25.00** **20 Lit/500G**	**M028S-100G** **M028S-500G**	**100gm** **500gm**	**1025** **4185**
Peptone Water w/ Phenol Red for studying fermentation ability of *Yersinia enterocolitica*. The composition and performance criteria are in accordance with ISO 10273:2017. g/L : **15.02** **33.29 Lit/500G**	**M028I-500G**	**500gm**	**4185**
Peptone water, Double buffered recommended for the pre-enrichment of Enterobacteriaceae from foodstuffs and other test material. g/L : **25.00** **20 Lit/500G**	**M2124-500G**	**500gm**	**4075**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

HIMEDIA®

Product	Code	Packing	Price in ₹
Peptone water, Double buffered, Granulated for usage, grams per litre & supplement refer M2124	GM2124-500G	500gm	4685
Peptone Water, Indole Free Recommended for detection and enumeration of presumptive *Escherichia coli*. The composition and performance criteria of this medium are as per the specifications laid down in ISO 7251:2005 g/L : **15** **13.33 Lit/500G**	M463AI-500G	500gm	4405
Peptone Yeast Dextrose Agar (Cantino) for cultivation of aquatic fungi like *Blastocladiella* species. g/L : **25.50** **3.92 Lit/100G**	M670-100G	100gm	2305
Peptone Yeast Dextrose Broth (Cantino) for cultivation of aquatic fungi like *Blastocladiella* species. g/L : **5.50** **18.18 Lit/100G**	M671-100G	100gm	2135
Peptone Yeast Extract Iron Agar See: ISP Medium No. 6	M361-100G M361-500G	100gm 500gm	1365 5575
Peptone Yeast Extract Iron HiVeg® Agar See: ISP HiVeg® Medium No. 6	MV361-100G ◉ MV361-500G ◉	100gm 500gm	1430 5845
Peptonized SM Agar for cultivation of lactic acid bacteria and examination of dairy products. g/L : **27.00** **18.52 Lit/500G**	M442-500G	500gm	5815
Peptonized SM Powder MICRO suitable for Lactobacilli, yeasts and moulds.	RM275-500G	500gm	3520
HiVeg® Hydrolysate No. 3 MICRO growth performance at par with Peptonized Milk, suitable for Lactobacilli, yeasts and moulds.	RM275V-500G ◉	500gm	3800
Perfringens Agar Base (O.P.S.P.) for selective isolation and enumeration of *Clostridium perfringens* from food. g/L : **50.50** **9.9 Lit/500G**	M579-500G	500gm	5815
***PS Selective Supplement I** No. of Vials : **20 vials** △	FD011-5VL FD011-4X5VL	5vl 4x5vl	1040 2920
***PS Selective Supplement II** No. of Vials : **20 vials** △	FD012-5VL FD012-4X5VL	5vl 4x5vl	1435 3760
Perfringens HiVeg® Agar Base (O.P.S.P.) for usage, grams per litre & supplement refer M579	MV579-500G ◉	500gm	6120
Perfringens Agar Base (T.S.C./S.F.P. Agar Base) with the addition of selective supplement and enrichment, it is used for the presumptive identification and enumeration of *Clostridium perfringens*. g/L : **47.00** **10.64 Lit/500G**	M837-100G M837-500G	100gm 500gm	995 4715
***S.F.P. Selective Supplement** No. of Vials : **22 vials** △	FD013-5VL FD013-4X5VL	5vl 4x5vl	1185 3085

Product	Code	Packing	Price in ₹
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1555 3860
***CMF Selective Supplement** No. of Vials : **22 vials** △	FD243-5VL	5vl	4030
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **11 vials** △ **6 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
Perfringens Agar Base, Granulated (Tryptose Sulphite Cycloserine Agar Base, Granulated) (T.S.C./S.F.P. Agar Base, Granulated) for usage, grams per litre & supplement refer M837	GM837-500G	500gm	7160
Perfringens HiVeg® Agar Base (T.S.C./S.F.P. HiVeg® Agar Base) for usage, grams per litre & supplement refer M837	MV837-500G ◉	500gm	6540
Perfringens HiCynth® Agar Base (T.S.C/S.F.P HiCynth® Agar Base) for usage, grams per litre & supplement refer M837	MCD837-500G	500gm	6540
Perfringens Agar Base for enumeration of *Clostridium perfringens* from food. The composition and performance criteria are in accordance with ISO 7937:2004. g/L : **42.00** **11.9 Lit/500G**	M837I-500G	500gm	6215
***T.S.C. Selective Supplement** No. of Vials : **24 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1555 3860
***CMF Selective Supplement** No. of Vials : **24 vials** △	FD243-5VL	5vl	4030
Pfizer Selective Enterococcus Agar for selective isolation and cultivation of Enterococci. g/L : **57.75** **8.66 Lit/500G**	M787-500G	500gm	5775
Pfizer Selective Enterococcus HiVeg® Agar for usage & grams per litre refer M787	MV787-500G ◉	500gm	6055
Phenol Red Agar Base a basal medium to which carbohydrates may be added for use in fermentation studies of microorganisms. g/L : **31.02** **16.12 Lit/500G**	M053-100G M053-500G	100gm 500gm	1200 4930
Phenol Red Agar Base, Granulated for usage & grams per litre refer M053	GM053-500G	500gm	5680
Phenol Red HiVeg® Agar Base for usage & grams per litre refer M053	MV053-100G ◉ MV053-500G ◉	100gm 500gm	1265 5185
Phenol Red Dextrose Agar for Dextrose fermentation studies of microorganisms. g/L : **41.02** **12.19 Lit/500G**	M055-100G M055-500G	100gm 500gm	1240 5075
Phenol Red Dextrose HiVeg® Agar for usage & grams per litre refer M055	MV055-100G ◉ MV055-500G ◉	100gm 500gm	1305 5325

* On receipt store between 2 - 8°C.

MICRO Microbiology Tested △ Approx. number of vials required per 500gm of powder / granulated medium.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Phenol Red Inulin Broth recommended for Inulin fermentation studies of microorganisms. g/L : **21.02** **4.75 Lit/100G**	M2066-100G	100gm	9975
Phenol Red Lactose Agar for Lactose fermentation studies of microorganisms. g/L : **41.02** **12.19 Lit/500G**	M270-100G M270-500G	100gm 500gm	1240 5075
Phenol Red Lactose HiVeg® Agar for usage & grams per litre refer M270	MV270-100G ◉ MV270-500G ◉	100gm 500gm	1305 5325
Phenol Red Maltose Agar for Maltose fermentation studies of microorganisms. g/L : **41.02** **12.19 Lit/500G**	M271-100G M271-500G	100gm 500gm	1415 5775
Phenol Red Maltose HiVeg® Agar for usage & grams per litre refer M271	MV271-100G ◉ MV271-500G ◉	100gm 500gm	1490 6055
Phenol Red Mannitol Agar for Mannitol fermentation studies of microorganisms. g/L : **41.02** **12.19 Lit/500G**	M571-100G M571-500G	100gm 500gm	1415 5775
Phenol Red Mannitol HiVeg® Agar for usage & grams per litre refer M571	MV571-100G ◉ MV571-500G ◉	100gm 500gm	1490 6055
Phenol Red Sucrose Agar for Sucrose fermentation studies of microorganisms. g/L : **41.02** **12.19 Lit/500G**	M273-100G M273-500G	100gm 500gm	1240 5175
Phenol Red Sucrose HiVeg® Agar for usage & grams per litre refer M273	MV273-100G ◉ MV273-500G ◉	100gm 500gm	1305 5420
Phenol Red Tartrate Agar for identification and differentiation of Salmonella species on the basis of tartarate utilization. g/L : **40.02** **2.5 Lit/100G**	M872-100G	100gm	3940
Phenol Red Tartrate HiVeg® Agar for usage & grams per litre refer M872	MV872-100G ◉	100gm	4145
Phenol Red Broth Base a basal medium to which carbohydrates are added for determination of fermentation reactions of pure cultures of microorganisms. The composition of this medium is in accordance with FDA BAM. g/L : **16.02** **31.21 Lit/500G**	M054-100G M054-500G	100gm 500gm	1120 4575
Phenol Red Broth Base, Granulated for usage & grams per litre refer M054	GM054-500G	500gm	5265
Phenol Red HiVeg® Broth Base for usage & grams per litre refer M054	MV054-100G ◉ MV054-500G ◉	100gm 500gm	1175 4795

Product	Code	Packing	Price in ₹
Phenol Red Broth Base w/ Meat Extract (Revised as Phenol Red Broth Base w/ HM Peptone) highly nutritive basal medium which can be used to study fermentation of carbohydrates. g/L : **16.02** **31.21 Lit/500G**	M279-100G M279-500G	100gm 500gm	1160 4700
Phenol Red Broth Base w/ HiVeg® Extract No. 1 for usage & grams per litre refer M279	MV279-100G ◉ MV279-500G ◉	100gm 500gm	1200 4915
Phenol Red Adonitol Broth for Adonitol fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1200-100G	100gm	9915
Phenol Red Arabinose Broth for Arabinose fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1014-100G	100gm	7560
Phenol Red Dextrose Broth for Dextrose fermentation studies of microorganisms. g/L : **21.02** **23.81 Lit/500G**	M056-100G M056-500G	100gm 500gm	1160 4700
Phenol Red Dextrose HiVeg® Broth for usage & grams per litre refer M056	MV056-100G ◉ MV056-500G ◉	100gm 500gm	1200 4915
Phenol Red Dulcitol Broth for Dulcitol fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M617-100G	100gm	8965
Phenol Red Dulcitol HiVeg® Broth for usage & grams per litre refer M617	MV617-100G ◉	100gm	9400
Phenol Red Galactose Broth for Galactose fermentation studies of microorganims. g/L : **21.02** **4.76 Lit/100G**	M1135-100G	100gm	5220
Phenol Red Inositol Broth for Inositol fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1017-100G	100gm	3725
Phenol Red Lactose Broth for Lactose fermentation studies of microorganisms. g/L : **21.02** **23.81 Lit/500G**	M275-100G M275-500G	100gm 500gm	1160 4700
Phenol Red Lactose HiVeg® Broth for usage & grams per litre refer M275	MV275-100G ◉ MV275-500G ◉	100gm 500gm	1200 4915
Phenol Red Lactose Broth for Lactose fermentation studies of coliforms. The composition and performance criteria are in accordance with ISO 9308-1:2014. g/L : **25.02** **19.98 Lit/500G**	M275I-100G M275I-500G	100gm 500gm	1160 4700
Phenol Red Maltose Broth for Maltose fermentation studies of microorganisms. g/L : **21.02** **23.81 Lit/500G**	M276-100G M276-500G	100gm 500gm	1305 5330

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Phenol Red Maltose HiVeg® Broth for usage & grams per litre refer M276	MV276-100G ◉ MV276-500G ◉	100gm 500gm	1370 5605
Phenol Red Mannitol Broth for Mannitol fermentation studies of microorganisms. g/L : **21.02** **23.81 Lit/500G**	M570-100G M570-500G	100gm 500gm	1305 5330
Phenol Red Mannitol HiVeg® Broth for usage & grams per litre refer M570	MV570-100G ◉ MV570-500G ◉	100gm 500gm	1370 5605
Phenol Red Raffinose Broth for Raffinose fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1013-100G	100gm	5245
Phenol Red Rhamnose Broth for Rhamnose fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1183-100G	100gm	9915
Phenol Red Salicin Broth for Salicin fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1011-100G	100gm	7995
Phenol Red Sorbitol Broth for Sorbitol fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1012-100G	100gm	2865
Phenol Red Starch Broth for Starch fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1016-100G	100gm	2485
Phenol Red Sucrose Broth for Sucrose fermentation studies of microorganisms. g/L : **21.02** **23.81 Lit/500G**	M274-100G M274-500G	100gm 500gm	1160 4700
Phenol Red Sucrose HiVeg® Broth for usage & grams per litre refer M274	MV274-100G ◉ MV274-500G ◉	100gm 500gm	1200 4915
Phenol Red Trehalose Broth for Trehalose fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1201-100G	100gm	9915
Phenol Red Xylose Broth for Xylose fermentation studies of microorganisms. g/L : **21.02** **4.76 Lit/100G**	M1015-100G	100gm	3725
Phenol Red Egg Yolk Polymyxin Agar Base See: MYP Agar Base	M636-100G M636-500G	100gm 500gm	1240 5275
Phenol Red Egg Yolk Polymyxin Agar Base, Granulated See: MYP Agar Base, Granulated	GM636-500G	500gm	6225

Product	Code	Packing	Price in ₹
Phenol Red Polymyxin HiVeg® Agar Base See: MYP HiVeg® Agar Base	MV636-100G ◉ MV636-500G ◉	100gm 500gm	1370 5830
Phenol Red Egg Yolk Polymyxin HiCynth® Agar Base See: MYP HiCynth® Agar Base	MCD636-500G	500gm	5830
Phenol Red Egg Yolk Polymyxin Agar Base See: MYP Agar Base	M636S-100G M636S-500G	100gm 500gm	1395 5815
Phenolphthalein Phosphate Agar for identification of phosphatase positive *Staphylococcus aureus*. g/L : **28.01** **17.85 Lit/500G**	M652-100G M652-500G	100gm 500gm	1395 5695
Phenolphthalein Phosphate HiVeg® Agar for usage & grams per litre refer M652	MV652-100G ◉ MV652-500G ◉	100gm 500gm	1465 6000
Phenylalanine Agar for differentiation of Proteus and *Providencia* group of organisms from other members of *Enterobacteriaceae* on the basis of their ability to form phenyl pyruvic acid from phenylalanine. g/L : **26.00** **19.23 Lit/500G**	M281-100G M281-500G	100gm 500gm	1290 5425
Phenylalanine Agar w/ 1.2% Agar for identification of Yersinia species in accordance with FDA BAM, 1998. g/L : **23.00** **21.74 Lit/500G**	M281F-500G	500gm	5985
Phenylalanine Malonate Broth (Shaw and Clarke Medium) for differentiation of members of *Enterobacteriaceae* on the basis of their ability to utilize malonate and produce pyruvic acid from phenylalanine. g/L : **11.03** **9.07 Lit/100G**	M781-100G	100gm	6470
***Phenylethyl Alcohol Agar** for selective isolation of Gram-positive organisms like Staphylococci and Streptococci from clinical and non-clinical samples. g/L : **42.50** **2.35 Lit/100G**	M269-100G	100gm	4010
***Phenylethyl Alcohol HiVeg® Agar** for usage & grams per litre refer M269	MV269-100G ◉	100gm	4225
***Phenylethanol Agar Base** for selective isolation of Gram-positive organisms like Staphylococci and Streptococci. g/L : **35.50** **2.82 Lit/100G**	M269A-100G	100gm	4330
***Phenylethyl Blood Agar Base (Anaerobic)** for selective isolation and cultivation of fastidious anaerobic bacteria. g/L : **52.92** **1.89 Lit/100G**	M540-100G	100gm	4010
10mM Phosphate Buffer (ATCC Medium 2495) See: ATCC Medium 2495	M2147-500G	500gm	3955

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Phosphate Buffer, APHA, pH 7.2 for preparation of dilution, blanks for the examination of waters, dairy products, food, eating utensils and other specimens. g/L : **34.00** **14.71 Lit/500G**	**M461-100G** **M461-500G**	**100gm** **500gm**	**1105** **4935**
Phosphate Buffered Saline (for Listeria) recommended for the preparation of dilutions & blanks. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-1:2017 & ISO 11290-2:2017 g/L : **18.37** **27.22 Lit/500G**	**M2097I-500G**	**500gm**	**5025**
Phosphate Buffered Saline, pH 7.2 for preparation of dilution and blanks. g/L : **10.79** **46.34 Lit/500G**	**M1452-100G** **M1452-500G**	**100gm** **500gm**	**1280** **5330**
Phosphate - Buffered Saline (PBS), pH 7.4 for preparations of dilutions and blanks for the examination of samples from food, water and other non-clinical and clinical specimens. g/L : **8.58** **58.28 Lit/500G**	**M1866-100G** **M1866-500G**	**100gm** **500gm**	**1435** **5900**
Phosphate Buffer, pH 8.0 for preparation of dilutions and blanks in accordance with USP. g/L : **17.25** **28.99 Lit/500G**	**M1783-500G**	**500gm**	**4755**
Phosphate Buffer Solution New Recommended for preparation of dilution and blanks. The composition and performance criteria of this medium is as per the specifications laid down in ISO 8199:-1998 (E). g/L : **0.2325** **2150 Lit/500G**	**M2184I-500G**	**500gm**	**5330**
Photobacterium Broth for cultivation and demonstration of luminiscence of photobacteria. g/L : **65.61** **1.52 Lit/100G**	**M783-100G**	**100gm**	**3725**
Photobacterium HiVeg® Broth for usage & grams per litre refer M783	**MV783-100G** ◉	**100gm**	**3915**
Pike Streptococcal Broth Base for selective enrichment and cultivation of Streptococci from throat swabs and other clinical specimens. g/L : **30.26** **16.52 Lit/500G**	**M519-100G** **M519-500G**	**100gm** **500gm**	**1210** **5390**
Pike Streptococcal HiVeg® Broth Base for usage & grams per litre refer M519	**MV519-100G** ◉ **MV519-500G** ◉	**100gm** **500gm**	**1280** **5665**
Pikovskaya's Agar for detection of phosphate solubilizing soil microorganisms. g/L : **31.30** **15.97 Lit/500G**	**M520-100G** **M520-500G**	**100gm** **500gm**	**1395** **5815**
Pikovskaya's Broth (Medium), Granulated for detection of phosphate solubilizing microorganisms g/L : **16.30** **30.67 Lit/500G**	**GM1719-500G**	**500gm**	**6575**
Plate Count Agar (Standard Methods Agar) for determination of plate counts of microorganisms in food, water and waste water. g/L : **23.50** **21.28 Lit/500G**	**M091-100G** **M091-500G** **M091-2.5KG** **M091-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**945** **4365** **On Request** **On Request**

Product	Code	Packing	Price in ₹
Plate Count Agar, Granulated (Standard Methods Agar, Granulated) for usage & grams per litre refer M091	**GM091-500G**	**500gm**	**5100**
Plate Count HiVeg® Agar (Standard Methods HiVeg® Agar) for usage & grams per litre refer M091	**MV091-100G** ◉ **MV091-500G** ◉	**100gm** **500gm**	**1105** **4650**
Plate Count HiCynth® Agar (Standard Methods HiCynth® Agar) for usage & grams per litre refer M091	**MCD091-100G** **MCD091-500G**	**100gm** **500gm**	**1105** **4650**
Plate Count Agar for determining plate counts of microorganisms in milk and dairy products by pour plate technique. g/L : **17.50** **28.57 Lit/500G**	**M091A-100G** **M091A-500G**	**100gm** **500gm**	**1135** **5110**
Plate Count HiVeg® Agar for usage & grams per litre refer M091A	**MV091A-100G** ◉ **MV091A-500G** ◉	**100gm** **500gm**	**1215** **5325**
Plate Count Agar w/ 1.2% Agar for determination of plate count of microrganisms in food and dairy products g/L : **20.50** **24.39 Lit/500G**	**M1698-100G** **M1698-500G**	**100gm** **500gm**	**1105** **4635**
Plate Count Agar w/ Tween 80 and Lecithin (Standard Methods Agar w/ Tween 80 and Lecithin) for sanitary examination of surfaces, that is for counts before and after application of disinfectants. g/L : **29.20** **17.12 Lit/500G**	**M302-100G** **M302-500G**	**100gm** **500gm**	**2990** **12180**
Plate Count Agar for determining plate counts of microorganisms in food, water and waste water by pour plate technique. It is recommended by BIS committee under the specifications IS 5402:2012 & ISO 4833:2003. g/L : **30.00** **16.67 Lit/500G**	**M091S-100G** **M091S-500G**	**100gm** **500gm**	**1100** **4915**
Plate Count Agar, Special for estimation of microbial counts in raw milk and other dairy products as per Netherlands Dairy Association. g/L : **40.52** **12.34 Lit/500G**	**M1025-500G**	**500gm**	**8530**
Plate Count Agar w/ BCP for enumeration of Lactobacilli in cultured milk, yogurt and sour creams. g/L : **24.64** **20.29 Lit/500G**	**M1351-500G**	**500gm**	**5375**
Plate Count Agar w/o Dextrose Recommended for the determination of plate counts of microorganisms in water samples g/L : **22.5** **22.22 Lit/500G**	**M2047-500G**	**500gm**	**5190**
Plesiomonas Differential Agar See: Inositol Brilliant Green Bile Agar	**M574-500G**	**500gm**	**5920**
Plesiomonas Differential HiVeg® Agar See: Inositol Brilliant Green HiVeg® Agar	**MV574-500G** ◉	**500gm**	**6210**
Polymyxin Base Agar See: Antibiotic Assay Medium No. 9	**M147-500G**	**500gm**	**5515**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Polymyxin HiVeg® Base Agar Antibiotic HiVeg® Assay Medium No. 9	MV147-500G ◉	500gm	5780
Polymyxin Pyruvate Egg Yolk Mannitol Bromothymol Blue Agar Base (PEMBA) for the cultivation of *Bacillus cereus*. g/L : **43.95** **11.38 Lit/500G**	M1484-500G	500gm	4350
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **12 vials** △ **6 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
***PEMBA Supplement** No. of Vials : **114 vials** △	FD200-5VL FD200-5X5VL	5vl 5x5vl	1380 4225
Polymyxin Seed Agar See: Antibiotic Assay Medium No. 10	M225-500G	500gm	5610
Polymyxin Seed HiVeg® Agar See: Antibiotic Assay Medium No. 10	MV225-500G ◉	500gm	5890
Polysorbate 80 Agar (Twin Pack) for the cultivation of a variety of microorganisms. g/L : **25.00 gms of Part A + 10 ml of Part B** **14.28 Lit/500G**	M1307-500G	500gm	4610
Polysorbate 80 HiVeg® Agar (Twin Pack) for usage & grams per litre refer M1307	MV1307-500G◉	500gm	4855
Potassium Cyanide Broth Base w/o KCN for differentiation of the members of *Enterobacteriaceae* on the basis of potassium cyanide tolerance. g/L : **13.86** **36.08 Lit/500G** 0.5% Potassium Cyanide ◀	M936-500G	500gm	5295
Potassium Cyanide HiVeg® Broth Base w/o KCN for usage & grams per litre refer M936	MV936-500G ◉	500gm	5575
Potato Carrot Agar for reproduction of *Pyronema domesticum*. g/L : **24.00** **20.83 Lit/500G**	M696-500G	500gm	5920
Potato Dextrose Agar, Granulated for isolation and enumeration of yeasts and moulds from dairy and other food products. g/L : **39.00** **12.82 Lit/500G** 10% tartaric acid ➤	GM096-100G GM096-500G	100gm 500gm	1020 4530
Potato Dextrose HiCynth® Agar for usage & grams per litre refer GM096	MCD096-100G MCD096-500G	100gm 500gm	1025 4310
Potato Dextrose Agar ☯ for the cultivation of yeasts and moulds from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. g/L : **39.00** **12.82 Lit/500G** 10% tartaric acid ➤	MH096-100G MH096-500G MH096-2.5KG MH096-5KG	100gm 500gm 2.5kg 5kg	885 3990 On Request On Request

Product	Code	Packing	Price in ₹
Potato Dextrose Agar, Granulated ☯ for usage & grams per litre refer MH	GMH096-500G	500gm	4685
Potato Dextrose Agar w/ 2% Agar for isolation and enumeration of yeasts and moulds from dairy and other food products in accordance with FDA BAM, 1998. g/L : **44.00** **11.36 Lit/500G**	M096F-500G	500gm	4715
***CT Selective Supplement** ➤ No. of Vials : **12 vials** △ 10% tartaric acid ➤	FD120F-5VL	5vl	1190
Potato Dextrose Agar w/ 3% Agar for cultivation of yeasts and moulds from dairy and other food products. g/L : **54.00** **9.26 Lit/500G** 10% tartaric acid ➤	M937-500G	500gm	4935
Potato Dextrose Agar w/ chloramphenicol for the selective isolation and enumeration of yeasts and moulds from dairy and other food products. g/L : **39.05** **12.8 Lit/500G** 10% tartaric acid ➤	M1941-500G	500gm	5665
Potato Dextrose Broth, Granulated for cultivation and enumeration of yeasts and moulds. g/L : **24.00** **20.83 Lit/500G** 10% tartaric acid ➤	GM403-100G GM403-500G	100gm 500gm	1095 4855
Potato Dextrose HiCynth® Broth for usage & grams per litre refer GM403	MCD403-500G	500gm	5100
Potato Dextrose Rose Bengal Agar for promoting ascospore production. g/L : **39.00** **12.82 Lit/500G** 10% tartaric acid ➤	M938-500G	500gm	4935
Potato Dextrose Sucrose Agar for the isolation and cultivation of *Zygosaccharomyces rouxii* from chocolate syrup. g/L : **659.00** **0.76 Lit/500G**	M1174-500G	500gm	5815
Potato Infusion Agar for isolation of *Brucella* species. g/L : **49.00** **10.2 Lit/500G** Glycerol - 20 ml/lit ◀	M174-500G	500gm	4455
Potato Infusion HiVeg® Agar for usage & grams per litre refer M174	MV174-500G ◉	500gm	4925
Potato Infusion Broth for isolation of *Brucella* species. g/L : **34.00** **14.71 Lit/500G** Glycerol - 20 ml/lit ◀	M1833-500G	500gm	4990
Potato Malt Agar for cultivation and maintenance of smut fungi and other phytopathogenic fungi. g/L : **105.00** **4.76 Lit/500G**	M404-500G	500gm	4800
Potato Malt HiVeg® Agar for usage & grams per litre refer M4	MV404-500G ◉	500gm	5045

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Pre - Enrichment Broth Base for isolation and enrichment of *Yersinia enterocolitica* from food. g/L : **39.10** **12.79 Lit/500G** 0.1% Magnesium sulphate - 10 ml/lit ◀ 0.1% Calcium Chloride - 10 ml/lit ◀	**M1178-500G**	**500gm**	**5515**
Pre - Enrichment HiVeg® Broth Base for usage & grams per litre refer M1178	**MV1178-500G** ◉	**500gm**	**5790**
Preservative Resistant Yeast Agar Base (PRY) for cultivation of yeasts g/L : **35.00** **14.29 Lit/500G** Glacial Acetic Acid - 10 ml/lit ◀	**M1914-100G** **M1914-500G**	**100gm** **500gm**	**1330** **5405**
Preston Agar Base for selective isolation of thermotolerant *Campylobacter* species. g/L : **37.00** **13.51 Lit/500G**	**M939-500G**	**500gm**	**5460**
***PRTC Selective Supplement** No. of Vials : **27 vials** △	**FD042-5VL**	**5vl**	**1455**
Preston HiVeg® Agar Base for usage, grams per litre & supplement refer M939	**MV939-500G** ◉	**500gm**	**5730**
Preston Broth Base New Recommended for the detection of thermotolerant Campylobacter species from water samples. The composition and performance criteria of this medium are as per the specifications laid down in ISO 17995:2019(E). g/L : **25.00** **20 Lit/500G**	**M2187I-500G**	**500gm**	**5645**
***Minerals Growth Supplement** No. of Vials : **40 vials** △	**FD009-5VL**	**5vl**	**1570**
***PRTC Selective Supplement** No. of Vials : **40 vials** △ Lysed defibrinated sheep or horse blood - 50 ml/lit ◀	**FD042-5VL**	**5vl**	**1455**
Preston Enrichment Broth Base See: *Campylobacter* Enrichment Broth Base	**M899-500G**	**500gm**	**5325**
Preston Enrichment HiVeg® Broth Base See: Campylobacter Enrichment HiVeg® Broth Base	**MV899-500G** ◉	**500gm**	**5600**
Pringsheim's Medium for cultivation of blue green algae. g/L : **0.228** **438.60 Lit/100G**	**M698-100G**	**100gm**	**2830**
Propionibacter Isolation Agar Base for selective isolation of Propionibacteria. g/L : **40.30** **12.41 Lit/500G** Sodium Lactate - 10 g/L ◀	**M956-500G**	**500gm**	**5460**
Proskauer Beck medium for the cultivation and maintenance of *M.tuberculosis* from clinical specimens. g/L : **12.79** **39.09 Lit/500G** Glycerol - 20 ml/lit ◀	**M1697-100G** **M1697-500G**	**100gm** **500gm**	**1035** **4395**
Proteose Agar for the cultivation of *Vibrio* species from food in accordance with APHA. g/L : **50.00** **10 Lit/500G**	**M1176-500G**	**500gm**	**6045**

Product	Code	Packing	Price in ₹
Proteose HiVeg® Agar for usage & grams per litre refer M1176	**MV1176-500G** ◉	**500gm**	**6355**
Proteose Peptone MICRO a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	**RM005-500G** **RM005-2.5KG**	**500gm** **2.5kg**	**3710** **On Request**
HiVeg® Peptone No. 3 MICRO growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	**RM005V-500G** ◉	**500gm**	**4005**
Proteose Peptone, Certified MICRO a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	**CR005-500G**	**500gm**	**7185**
Proteose Peptone A MICRO enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and particularly for bulk production of antibiotics, enzymes,veterinary preparations and bacterial toxins, specially diphtheria toxin.	**RM6394-500G**	**500gm**	**3785**
HiVeg® Proteose Peptone A MICRO for usage refer RM6394	**RM6394V-500G** ◉	**500gm**	**4085**
Proteose Peptone B MICRO enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.	**RM6392-500G** **RM6392-2.5KG**	**500gm** **2.5kg**	**3690** **On Request**
HiVeg® Peptone B MICRO for usage refer RM6392	**RM6392V-500G** ◉	**500gm**	**3985**
Protose MICRO enzymic digest of mixed proteins, recommended for fermentation & vaccine industries	**RM280-500G**	**500gm**	**3285**
Pseudomonas Agar (For Fluorescein) for detection of fluorescein production by *Pseudomonas* species. g/L : **38.00** **13.16 Lit/500G** Glycerol - 10 ml/lit ◀	**M120-100G** **M120-500G**	**100gm** **500gm**	**1135** **4595**
Pseudomonas Agar, Granulated (For Fluorescein) for usage & grams per litre refer M120	**GM120-500G**	**500gm**	**5280**
Pseudomonas HiVeg® Agar (For Fluorescein) for usage & grams per litre refer M120	**MV120-100G** ◉ **MV120-500G** ◉	**100gm** **500gm**	**1190** **4830**
Pseudomonas HiCynth® Agar (For Fluorescein) for usage & grams per litre refer M120	**MCD120-100G** **MCD120-500G**	**100gm** **500gm**	**1190** **4830**
Pseudomonas Agar Medium For Detection of Fluorescein for detection of fluorescein production by *Pseudomonas* species in accordance with USP/IP (Medium 20) g/L : **37.23** **13.43 Lit/500G** Glycerin - 10 ml/lit ◀	**MAP120-100G** **MAP120-500G**	**100gm** **500gm**	**1245** **5205**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

HIMEDIA®

Product	Code	Packing	Price in ₹
Pseudomonas Agar, Modified (For Fluorescein) for detection of fluorescein production by *Pseudomonas* species in accordance with FDA BAM, 1998. g/L : **47.23** **10.59 Lit/500G** Glycerol - 10 ml/lit ◀	M120F-500G	500gm	5070
Pseudomonas Agar (For Pyocyanin) (In a accordance with IP 2007) for detection of pyocyanin production by *Pseudomonas* species. g/L : **46.40** **10.78 Lit/500G** Glycerol - 10 ml/lit ◀	M119-100G M119-500G	100gm 500gm	1085 4350
Pseudomonas Agar, Granulated (For Pyocyanin) for usage & grams per litre refer M119	GM119-500G	500gm	5010
Pseudomonas HiVeg® Agar (For Pyocyanin) for usage & grams per litre refer M119	MV119-100G ◉ MV119-500G ◉	100gm 500gm	1140 4575
Pseudomonas Agar For Detection of Pyocyanin for detection of pyocyanin production by *Pseudomonas* species in accordance with USP/IP (Medium 21). g/L : **46.40** **10.78 Lit/500G** Glycerin - 10 ml/lit ◀	MAP119-100G MAP119-500G	100gm 500gm	1200 5070
Pseudomonas Agar Base for selective isolation of *Pseudomonas* species from environment, food, water and clinical samples. g/L : **48.40** **10.33 Lit/500G** Glycerol - 10 ml/lit ◀	M085-100G M085-500G	100gm 500gm	1025 4755
***Cetrinix Supplement** No. of Vials : **21 vials** △	FD029-5VL FD029-5X5VL	5vl 5x5vl	1745 4435
***CFC Supplement** No. of Vials : **21 vials** △	FD036-5VL FD036-5X5VL	5vl 5x5vl	1580 4900
Pseudomonas Agar Base, Granulated for usage, grams per litre & supplement refer M085	GM085-500G	500gm	5475
Pseudomonas HiVeg® Agar Base for usage, grams per litre & supplement refer M085	MV085-100G ◉ MV085-500G ◉	100gm 500gm	1080 5005
Pseudomonas Agar Base (CN Agar) New for selective isolation of *Pseudomonas* species as per ISO 16266-1:2006 g/L : **48.4** **10.33 Lit/500G**	M085I-100G M085I-500G	100gm 500gm	1025 4755
***Cetrinix Supplement** No. of Vials : **21 vials** △	FD029-5VL FD029-5X5VL	5vl 5x5vl	1745 4435
Pseudomonas Asparagine Broth for presumptive determination of *Pseudomonas aeruginosa* from recreational or natural water in accordance with APHA g/L : **4.50** **111.11 Lit/500G**	M1096-100G M1096-500G	100gm 500gm	3810 15250
Pseudomonas Isolation Agar Base for selective isolation and identification of *Pseudomonas aeruginosa* from clinical and nonclinical specimens. g/L : **45.03** **11.1 Lit/500G** Glycerol - 20 ml/lit ◀	M406-100G M406-500G	100gm 500gm	1100 5075

Product	Code	Packing	Price in ₹
Pseudomonas Isolation HiVeg® Agar Base for usage & grams per litre refer M406	MV406-100G ◉ MV406-500G ◉	100gm 500gm	1160 5325
Pseudomonas Isolation HiCynth® Agar Base for usage & grams per litre refer M406	MCD406-100G MCD406-500G	100gm 500gm	1160 5325
Pseudomonas Solanacearum Medium for cultivation and maintenance of *Pseudomonas solanacearum* g/L : **33.00** **15.15 Lit/500G**	M1381-500G	500gm	5610
Purple Agar Base for preparation of carbohydrate media used in fermentation studies for the cultural identification of pure cultures of enteric and other microorganims. g/L : **31.02** **16.12 Lit/500G**	M098-500G	500gm	6480
Purple HiVeg® Agar Base for usage & grams per litre refer M098	MV098-500G ◉	500gm	6820
Purple Broth Base for preparation of carbohydrate media used in fermentation studies for the cultural identification of pure cultures of enteric and other microorganims. g/L : **15.02** **33.29 Lit/500G**	M284-500G	500gm	5575
Purple HiVeg® Broth Base for usage & grams per litre refer M284	MV284-500G ◉	500gm	5845
Purple Broth Base for fermentation studies of *Listeria monocytogenes*. g/L : **16.02** **31.21 Lit/500G**	M284D-500G	500gm	5575
Pyrazinamidase Agar for identification of *Yersinia* species from food in accordance with FDA BAM, 1998. g/L : **34.00** **14.71 Lit/500G** 0.2M Tris-maleate, pH 6.0 ◀	M1880-500G	500gm	4965
***Pyridoxine Y Medium** New for the microbiological assay of pyridoxine concentration using *Saccharomyces cerevisiae* ATCC 9080 as the test organism. g/L : **52.27** **10.45 Lit/500G**	M2178-500G	500gm	On Request

R R R R R R R R

R-2A Agar for heterotrophic plate count of treated potable water using longer incubation periods. g/L : **18.12** **27.59 Lit/500G**	M962-100G M962-500G M962-2.5KG M962-5KG	100gm 500gm 2.5kg 5kg	1190 5115 On Request On Request
R-2A Agar, Granulated for usage & grams per litre refer M962	GM962-500G	500gm	6090
R-2A HiVeg® Agar for usage & grams per litre refer M962	MV962-100G ◉ MV962-500G ◉	100gm 500gm	1315 5555

* On receipt store between 2 - 8°C.

◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
R-2A HiCynth® Agar for usage & grams per litre refer M962	MCD962-100G MCD962-500G	100gm 500gm	1365 5555
R2A Agar (Agar Medium S) for heterotrophic plate count of treated potable water using longer incubation periods in accordance with EP/BP. g/L : **18.12** **27.59 Lit/500G**	MAP962-500G MAP962-2.5KG MAP962-5KG	500gm 2.5kg 5kg	5310 On Request On Request
R2A Agar, Modified for the enumeration and cultivation of bacteria from potable water. g/L : **18.12** **27.59 Lit/500G**	M1743-500G	500gm	5645
R2A Broth for cultivation and maintenance of heterotrophic bacteria from potable waters. g/L : **3.12** **160.26 Lit/500G**	M1687-500G	500gm	5310
R-3A Agar for subculturing microorganisms recovered on less nutritive R-2A Agar from potable water samples. g/L : **21.25** **23.53 Lit/500G**	M1052-500G	500gm	6095
R-3A Broth for subculturing microorganisms from potable water. g/L : **6.25** **80 Lit/500G**	M1688-500G	500gm	6020
R.C.Medium See: Cooked Meat Medium (Cooked M Medium) g/L : **125.00** **4 Lit/500G**	M149-100G M149-500G	100gm 500gm	1000 4785
R.C.Medium See: Cooked Meat Medium (Cooked M Medium) g/L : **115.40** **4.33 Lit/500G**	M149S-100G M149S-500G	100gm 500gm	1095 5250
RPF Agar Base Recommended for the enumeration of coagulase positive Staphylococci from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 6888-2:1999/ Amd 1:2003. g/L : **58.00** **8.62 Lit/500G**	M1736I-500G	500gm	6665
***FPT Inhibitor** No. of Vials : **9 vials** △	FD195-5VL FD195-5X5VL	5vl 5x5vl	6325 21490
***RPMI 1640 Agar w/ MOPS & 2% Glucose w/o Sodium bicarbonate (Twin Pack)** for determination of susceptibility of microorganisms to antifungal agents. g/L : **42.91 gms of part A** **+ 35 gms of Part B** **6.43 Lit/500G**	M1972-100G M1972-500G	100gm 500gm	1880 7875
***RPMI 1640 Broth w/MOPS and 2% Glucose w/o Sodium bicarbonate (Twin Pack)** for determination of susceptibility of microorganisms to antifungal agents. g/L : **7.95 Lit/500G** **42.91 gms of Part A+** **20.0 gms of Part B**	M2145-100G M2145-500G	100gm 500gm	2510 10570
RS Medium Base for selective isolation, cultivation and presumptive identification of *Aeromonas hydrophila*. g/L : **45.43** **11.01 Lit/500G**	M576-500G	500gm	5830

Product	Code	Packing	Price in ₹
***NO 5 Selective Supplement** No. of Vials : **11 vials** △	FD096-5VL FD096-5X5VL	5vl 5x5vl	1665 4130
RS HiVeg® Medium Base for usage, grams per litre & supplement refer M576	MV576-500G ◉	500gm	6135
RWC Medium See: Culture Medium for RWC / Disinfectant Test Broth	M500-100G M500-500G	100gm 500gm	1240 5325
***RajHans® Medium (Twin Pack)** See: Salmonella Differential Agar	M1078-100G M1078-500G	100gm 500gm	2105 8425
***RajHans® HiVeg® Medium (Twin Pack)** See: Salmonella Differential Agar	MV1078-100G ◉ MV1078-500G ◉	100gm 500gm	2345 9265
***RajHans® HiCynth® Medium (Twin Pack)** See: Salmonella Differential Agar	MCD1078-100G MCD1078-500G	100gm 500gm	3950 16195
Raka Ray No. 3 Broth Base See: Lactic Acid Bacteria Selective Broth Base	M1384-100G	100gm	4845
Rapid HiColiform® Agar for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. g/L : **31.03** **16.11 Lit/500G**	M1465-100G M1465-500G	100gm 500gm	2095 8530
Rapid HiColiform® HiVeg® Agar for usage & grams per litre refer M1465	MV1465-100G ◉ MV1465-500G ◉	100gm 500gm	2200 8970
Rapid HiColiform® HiCynth® Agar for usage & grams per litre refer M1465	MCD1465-100G MCD1465-500G	100gm 500gm	2200 8970
Rapid HiColiform® Broth for detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples using a combination of chromogenic and fluorogenic substrate. g/L : **16.03** **31.19 Lit/500G**	M1453-100G M1453-500G	100gm 500gm	1945 7920
Rapid HiColiform® HiVeg® Broth for usage & grams per litre refer M1453	MV1453-100G ◉ MV1453-500G ◉	100gm 500gm	2030 8305
Rapid HiColiform® HiCynth® Broth for usage & grams per litre refer M1453	MCD1453-100G MCD1453-500G	100gm 500gm	2030 8305
Rapid HiColiform® Broth w/Tryptophan recommended for detection and confirmation of *Escherichia coli* and total coliforms from water and food samples, using a combination of chromogenic and fluorogenic substrate. g/L : **17.03** **29.36 Lit/500G**	M1453A-500G	500gm	7975

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Rapid HiColiform® Test Kit** rapid detection and confirmation of *Escherichia coli* and coliforms from water samples on the basis of enzyme substrate reaction. No. of test per KT : **1 test/KT** ♦	K016-1KT	1kit	375
Rapid HiEnterococci® Agar rapid and easy identification and differentiation of Enterococci from water sample. g/L : **33.61** **14.88 Lit/500G**	M1414-100G M1414-500G	100gm 500gm	2300 9340
Rapid HiEnterococci® HiCynth® Agar for usage & grams per litre refer M1414	MCD1414-100G MCD1414-500G	100gm 500gm	2415 9810
***Rapid HiEnterococci® Test Kit** rapid and easy identification and differentiation of Enterococci from water samples. No. of test per KT : **1 test/KT** ♦	K017-1KT	1kit	395
Rapid Listeria Selective Enrichment Broth recommended for the rapid and selective enrichment of Listeria species from food g/L : **46.2** **10.82 Lit/500G**	M2041-500G	500gm	7995
Rapid Perfringens Medium Base (Twin pack) for rapid detection of *Clostridium perfringens* in food samples. g/L : **70.00 gms of Part A** **+ 110.00 gms Part B** **2.8 Lit/500G**	M1898-500G	500gm	5680
***PN Selective Supplement** No. of Vials : **3 vials** △	FD307-5VL	5vl	1360
***Rapid Urease Test Broth** for rapid detection of urease production. g/L : **20.30** **24.63 Lit/500G**	M1828-100G M1828-500G	100gm 500gm	1280 5110
Rappaport Vassiliadis Medium for enrichment of Salmonellae, based on its ability to multiply selectively at high osmotic pressure, low pH and at 43°C, with modest nutritional requirements. g/L : **49.17** **10.17 Lit/500G**	M880-100G M880-500G	100gm 500gm	1285 5790
Rappaport Vassiliadis HiCynth® Medium for usage & grams per litre refer M880	MCD880-100G MCD880-500G	100gm 500gm	1425 6080
Rappaport Vassiliadis Medium for selective enrichment of Salmonellae from food and environmental specimens. g/L : **41.78** **11.97 Lit/500G**	M880B-500G	500gm	5105
Rappaport Vassiliadis Medium, Modified for enrichment of Salmonellae, in accordance with FDA BAM, 1998. g/L : **33.37** **14.98 Lit/500G**	M880F-500G	500gm	6280
Rappaport Vassiliadis R10 Medium for selectively enriching *Salmonella* from meat and dairy products, fecaes and sewage polluted water. g/L : **26.62** **18.78 Lit/500G**	M1530-500G	500gm	5265

Product	Code	Packing	Price in ₹
Rappaport Vassiliadis Soya Broth (RVS Broth) recommended as a selective enrichment medium for the *Salmonellae* species, from the food and animal feeding stuffs and from clinical specimens. g/L : **27.11** **18.44 Lit/500G**	M1491-100G M1491-500G	100gm 500gm	1245 5620
Rappaport Vassiliadis Soya Broth, Granulated (RVS Broth, Granulated) for usage & grams per litre refer M1491	GM1491-500G	500gm	6330
Rappaport Vassiliadis Soya HiCynth® Broth (RVS HiCynth® Broth) for usage & grams per litre refer M1491	MCD1491-100G MCD1491-500G	100gm 500gm	1310 5900
Rappaport Vassiliadis Salmonella Enrichment Broth for selective enrichment of *Salmonella* species from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. g/L : **27.11** **18.44 Lit/500G**	MH1491-100G MH1491-500G MH1491-2.5KG MH1491-5KG	100gm 500gm 2.5kg 5kg	1260 5680 On Request On Request
Rappaport Vassiliadis Salmonella Enrichment Broth, Granulated for usage & grams per litre refer M1491	GMH1491-500G	500gm	6440
Rappaport Vassiliadis Soyabean Meal Broth (RVSM) for enrichment and isolation of Salmonellae from clinical and non-clinical samples. g/L : **26.75** **18.69 Lit/500G**	M1448-100G M1448-500G	100gm 500gm	1215 5105
Rappaport Vassiliadis Soyabean Meal Broth (RVSM Broth) for selective enrichment of *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017. g/L : **26.58** **18.81 Lit/500G**	M1448I-100G M1448I-500G	100gm 500gm	1215 5105
Reddy's Differential Agar, Modified (Lactic Streak Agar) for the qualitative and quantitative differentiation of lactic Streptococci. g/L : **58.00** **8.62 Lit/500G**	M926-500G	500gm	5990
Reddy's Differential HiVeg® Agar, Modified (Lactic Streak HiVeg® Agar) for usage & grams per litre refer M926	MV926-500G ◉	500gm	6280
Reinforced Clostridial Agar for the cultivation and enumeration of Clostridia and other anaerobes. g/L : **51.00** **9.8 Lit/500G**	M154-100G M154-500G MZ	100gm 500gm	1210 5045
Reinforced Clostridial Agar, Granulated for usage & grams per litre refer M154	GM154-500G MZ	500gm	5810
Reinforced Clostridial HiVeg® Agar for usage & grams per litre refer M154	MV154-100G ◉ MV154-500G ◉	100gm 500gm	1280 5295
Reinforced Clostridial Broth for cultivation and enumeration of Clostridia and other anaerobes. g/L : **38.00** **13.16 Lit/500G**	M443-100G M443-500G MZ	100gm 500gm	1185 4870

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Reinforced Clostridial HiVeg® Broth for usage & grams per litre refer M443	MV443-100G ◉ MV443-500G ◉	100gm 500gm	1240 5105
Reinforced Clostridial HiCynth® Broth for usage & grams per litre refer M443	MCD443-100G MCD443-500G	100gm 500gm	1240 5105
Reinforced Clostridial HiVeg® Broth (Gamma irradiated) cultivation & enumeration of *clostridium* species and other anaerobes.	MV443G-500G ◉	500gm	4905
Reinforced Clostridial Broth w/o Agar for the cultivation of Clostridia. g/L : **37.50** **13.33 Lit/500G**	M443A-100G M443A-500G	100gm 500gm	1210 5045
Reinforced Clostridium Medium Base for mesophilic anaerobic spore count in milk and cheese by MPN method g/L : **30.5** **16.39 Lit/500G** Sodium Lactate (72%)- 28 ml/Litre	M1915-100G M1915-500G	100gm 500gm	1245 5105
Reinforced Medium for Clostridia ☯ for the cultivation and enumeration of Clostridia from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. g/L : **37.54** **13.32 Lit/500G**	MH443-100G MH443-500G	100gm 500gm	1110 4990
Reinforced Medium for Clostridia, Granulated ☯ for usage & grams per litre refer MH443	GMH443-500G	500gm	5590
Reuter's Sorbic Acid Agar Base used for the isolation and differentiation of Lactobacilli from foodstuffs, faeces etc. g/L : **70.13** **7.13 Lit/500G**	M1626-500G	500gm	6530
***Sorbic Acid Supplement** No. of Vials : **15 vials** △	FD236-5VL	5vl	750
Rhamnose Broth for demonstration of rhamnose fermentation (*Listeria monocytogenes*). g/L : **16.02** **31.21 Lit/500G**	M1364-500G	500gm	10105
Rhizobium Medium for cultivation and isolation of *Rhizobium* species. g/L : **31.80** **15.72 Lit/500G**	M408-500G	500gm	3800
Rice Extract Agar for identification of *Candida albicans* by means of its chlamydospore production. g/L : **40.00** **12.5 Lit/500G** Polysorbate 80 - 10 ml/Litre	M1026-500G	500gm	10080
Rice Extract Agar for the differentiation of yeasts by means of their typical chlamydospores and on basis of micromorphological criteria g/L : **15.00** **33.33 Lit/500G**	M1026A-500G	500gm	10080
Richard's Synthetic Agar for isolation and cultivation of fungi from soil samples. g/L : **82.52** **6.06 Lit/500G**	M693-500G	500gm	5585

Product	Code	Packing	Price in ₹
Ringer Salt Solution, Granulated an isotonic diluent for food, milk and dairy products during microbiological examination. g/L : **8.91** **11.22 Lit/100G**	GM525-100G	100gm	2410
Ringer Solution, Quarter Strength New Recommended as an isotonic diluent for water, food, milk and dairy products during microbiological examinations.The composition and performance criteria of this medium is as per the specifications laid down in ISO 8199:-1998 (E). g/L : **2.53** **197 Lit/500G**	M2186I-500G	500gm	2065
Rinsing Fluid used as a rinsing fluid in the membrane filtration procedure. g/L : **9.00** **55.56 Lit/500G**	M1622-100G M1622-500G	100gm 500gm	1010 4165
Rinsing Fluid, Granulated for usage & grams per litre refer M1622	GM1622-500G	500gm	4790
Rippey-Cabelli Agar Base for differential and selective isolation of *Aeromonas hydrophila* species from water samples using membrane filtration technique. g/L : **32.34** **3.09 Lit/100G** Ethanol - 10 ml/Lit	M859-100G	100gm	4875
***Rippey Cabelli Selective Supplement** No. of Vials : **7 vials** △	FD107-5VL	5vl	1440
Rippey-Cabelli HiVeg® Agar Base for usage, grams per litre & supplement refer M859	MV859-100G ◉	100gm	5110
Robertson's Cooked Meat Medium (R.C. Medium) (Revised as Robertson's Cooked M Medium) See: Cooked Meat Medium g/L : **125.00** **4 Lit/500G**	M149-100G M149-500G	100gm 500gm	1000 4785
Robinson Medium for Entamoeba (Twin pack) *Escherichia coli* culture grown in this medium is used as a substrate for growth of amoebae. g/L : **85.50 gms of Part A + 40 ml of Part B** **3.98 Lit/500G**	M459-500G	500gm	5610
***Rogosa SL Agar** recommended for selective cultivation of oral, vaginal and faecal Lactobacilli. g/L : **74.72** **6.69 Lit/500G**	M130-500G	500gm	5605
***Rogosa SL Agar, Granulated** for usage & grams per litre refer M130	GM130-500G	500gm	6435
***Rogosa SL HiVeg® Agar** for usage & grams per litre refer M130	MV130-500G ◉	500gm	5885
***Rogosa SL HiCynth® Agar** for usage & grams per litre refer M130	MCD130-500G	500gm	5885
***Rogosa SL Agar w/ 0.15% Oxgall (Revised as Rogosa SL Agarw/0.15% Bile)** for selective isolation of bile tolerant Lactobacilli. g/L : **86.20** **5.8 Lit/500G**	M958-500G	500gm	6215

* On receipt store between 2 - 8°C. ☯ Harmonized Media
△ Approx. number of vials required per 500gm of powder / granulated medium. To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
***Rogosa SL Broth** for selective cultivation of all Lactobacilli including oral, vaginal and faecal Lactobacilli. g/L : **59.72** **8.37 Lit/500G** Glacial acetic acid - 1.32 ml/Lit ◀	**M407-500G**	**500gm**	**5120**
***Rogosa SL HiVeg® Broth** for usage & grams per litre refer M407	**MV407-500G** ◉	**500gm**	**5385**
Rogosa Agar, Modified for the selective cultivation of Lactobacilli from food and clinical samples. g/L : **74.40** **6.72 Lit/500G** Glacial acetic acid - 1.32 ml/Lit ◀	**M1899-500G**	**500gm**	**6140**
Rose Bengal Agar Base for selective isolation and enumeration of yeasts and moulds from environmental materials, foodstuff and clinical samples. g/L : **31.55** **15.85 Lit/500G**	**M842-100G** **M842-500G**	**100gm** **500gm**	**995** **4715**
***Chlor Selective Supplement** No. of Vials : **32 vials** △	**FD033-5VL** **FD033-5X5VL**	**5vl** **5x5vl**	**1235** **3720**
Rose Bengal Agar Base, Granulated for usage, grams per litre & supplement refer M842	**GM842-500G**	**500gm**	**5420**
Rose Bengal Agar w/ Chlortetracycline for selective isolation and enumeration of yeasts and moulds. g/L : **31.55** **15.85 Lit/500G**	**M1584-500G**	**500gm**	**5585**
***CT Selective Supplement** No. of Vials : **16 vials** △	**FD120-5VL**	**5vl**	**1285**
▲ Rose Bengal Chloramphenicol Agar for selective isolation and enumeration of yeasts and moulds from food, environmental materials and clinical samples. g/L : **32.15** **15.55 Lit/500G**	**M640-100G** **M640-500G**	**100gm** **500gm**	**1190** **5135**
▲ Rose Bengal Chloramphenicol HiVeg® Agar for usage & grams per litre refer M640	**MV640-100G** ◉ **MV640-500G** ◉	**100gm** **500gm**	**1315** **5590**
▲ Rose Bengal Chloramphenicol HiCynth® Agar for usage & grams per litre refer M640	**MCD640-100G** **MCD640-500G**	**100gm** **500gm**	**1305** **5590**
Russell Double Sugar Agar See: Double Sugar Agar, Russell	**M057-500G**	**500gm**	**5695**
Russell Double Sugar HiVeg® Agar See: Double Sugar HiVeg® Agar	**MV057-500G** ◉	**500gm**	**6000**
Rye Agar A for the isolation of *Phytophthora infestans*. g/L : **95.00** **5.26 Lit/500G**	**M1854-500G**	**500gm**	**6560**
***Rye Agar B** for sporulation of *Phytophthora infestans*. g/L : **95.05** **5.26 Lit/500G**	**M1855-500G**	**500gm**	**7615**

Product	Code	Packing	Price in ₹
SA Agar Base for isolation, cultivation and differentiation of *Aeromonas hydrophilia* from food based on starch hydrolysis in accordance with APHA. g/L : **31.02** **16.12 Lit/500G**	**M1177-500G**	**500gm**	**7625**
***Amp Selective Supplement** No. of Vials : **17 vials** △	**FD082-5VL**	**5vl**	**1660**
SA HiVeg® Agar Base for usage, grams per litre & supplement refer M1177	**MV1177-500G** ◉	**500gm**	**8010**
SABHI Agar Base with chloramphenicol supplementation, it is recommended for cultivation and isolation of pathogenic fungi especially dermatophytes. g/L : **59.00** **8.47 Lit/500G**	**M409-500G**	**500gm**	**5420**
***Chlor Selective Supplement** No. of Vials : **17 vials** △	**FD033-5VL** **FD033-5X5VL**	**5vl** **5x5vl**	**1235** **3720**
SABHI HiVeg® Agar Base for usage, grams per litre & supplement refer M409	**MV409-500G** ◉	**500gm**	**5690**
SBG Enrichment Broth (Twin Pack) for selective enrichment of Salmonellae from clinical specimens. g/L : **19.67 gms of Part A** **+ 4 gms of Part B** **4.22 Lit/100G** Sodium sulfapyridine - 0.5 g/Lit ➤	**M1535-100G**	**100gm**	**1900**
SBG Enrichment Broth, Modified (Twin Pack) for the selective enrichment of *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 3565:1975 g/L : **18.67 gms of Part A** **+ 4 gms of Part B** **4.41 Lit/100G**	**M1906-100G**	**100gm**	**2095**
SCDM w/0.5% Soya Lecithin & 4% Polysorbate 80 (Twin Pack) Recommended as a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria. g/L : **35.0 gms/960ml in Part A & 40ml of Part B** **6.67 Lit/500G**	**M2115-500G**	**500gm**	**6790**
SCDA w/0.5% Soya Lecithin & 4% Polysorbate 80 (Twin Pack) New Recommended for cultivation of wide variety of microorganisms and for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc g/L : **50 gms of Part A** **5.55 Lit/500G** **+ 40 gms of Part B**	**M2181-500G**	**500gm**	**6610**
SCHWARZ Differential Medium used in the brewing industry for the differentiation of brewing yeasts from wild yeasts. g/L : **44.50** **11.24 Lit/500G**	**M1331-500G**	**500gm**	**5790**

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
SCHWARZ Differential HiVeg® Medium ◉ for usage & grams per litre refer M1331	MV1331-500G	500gm	6065
SD Agar for the growth of yeasts for molecular biology purposes. g/L : **46.71** **10.7 Lit/500G**	M1371-500G	500gm	6280
SDS Agar Base (Sodium Dodecyl Sulphate Polymyxin Sucrose Agar Base) for enrichment, isolation and enumeration of *Vibrio vulnificus* from seafood samples in accordance with APHA. g/L : **66.08** **7.57 Lit/500G**	M1155-500G	500gm	5695
***PolyB Selective Supplement** No. of Vials : **16 vials** △	FD003-5VL FD003-5X5VL	5vl 5x5vl	1370 3955
SDS HiVeg® Agar Base (Sodium Dodecyl Sulphate Polymixin Sucrose HiVeg® Agar Base) ◉ for usage, grams per litre & supplement refer M1155	MV1155-500G	500gm	6000
SDS Broth Base (Sodium Dodecyl Sulphate Polymyxin Sucrose Broth Base) New Recommended for enrichment of Vibrio vulnificus from seafood samples. g/L : **51.08** **9.78 Lit/500G**	M2182-500G	500gm	4755
***PolyB Selective Supplement, Modified** New No. of Vials : **10 vials** △	FD003A-5VL FD003A-5X5VL	5vl 5x5vl	730 2130
SF Broth a selective medium for detection and differentiation of Enterococci from other cocci in diagnostic work. g/L : **36.03** **13.88 Lit/500G**	M297-500G	500gm	4685
SF HiVeg® Broth ◉ for usage & grams per litre refer M297	MV297-500G	500gm	4910
SF Broth, Modified for detection of Enterococci in diagnostic work. g/L : **46.00** **10.87 Lit/500G**	M900-500G	500gm	4980
S.F.P. Agar Base for the presumptive identification and enumeration of *Clostridium perfringens* in food. g/L : **47.00** **10.64 Lit/500G**	M1005-500G	500gm	6200
***S.F.P. Selective Supplement** No. of Vials : **22 vials** △	FD013-5VL FD013-4X5VL	5vl 4x5vl	1185 3085
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **11 vials** △ **6 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
S.F.P. HiVeg® Agar Base ◉ for usage, grams per litre & supplement refer M1005	MV1005-500G	500gm	6510

Product	Code	Packing	Price in ₹
***S.F.P. Agar Base** for presumptive identification and enumeration of *Clostridium perfringens* in food, in accordance with FDA BAM, 2005. g/L : **47.00** **10.64 Lit/500G**	M1005F-500G	500gm	6800
***Egg yolk emulsion, 50% (100 ml per vial)** No. of Vials : **11 vials** △	FD045F-100MLX5VL	100mlx5vl	3155
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1555 3860
SIM Medium for determination of hydrogen sulphide production, indole formation and motility of enteric bacilli. g/L : **36.23** **13.8 Lit/500G**	M181-100G M181-500G	100gm 500gm	1145 5425
SIM Medium, Granulated for usage & grams per litre refer M181	GM181-500G	500gm	6240
SIM HiVeg® Medium for usage & grams per litre refer M181	MV181-500G ◉	500gm	5695
SIM HiCynth® Medium for usage & grams per litre refer M181	MCD181-500G	500gm	5695
SIM Motility Medium, Modified for determination of hydrogen sulphide production, indole formation and motility of enteric bacilli in accordance with FDA BAM. g/L : **30.00** **16.67 Lit/500G**	M181F-500G	500gm	4785
SM Agar for cultivation and enumeration of microorganisms encountered in dairy industry. g/L : **51.50** **9.71 Lit/500G**	M763-100G M763-500G	100gm 500gm	1220 5775
SM HiVeg® Agar ◉ for usage & grams per litre refer M763	MV763-500G	500gm	6055
SM Growth Powder for cultivation of dairy organisms and differentiation of *Clostridium* species. (Sterilization at 121°C for 5 mins). g/L : **100.00** **5 Lit/500G**	M530-500G	500gm	2520
SM Growth Powder for cultivation of dairy organisms and differentiation of *Clostridium* species. (Sterilization at 115°C for 15 mins). g/L : **100.00** **5 Lit/500G**	M1993-500G	500gm	2520
SM Plate Count Agar for determining the microbial count in milk and dairy products. g/L : **20.00** **25 Lit/500G**	M1623-500G	500gm	6825
SM Plate Count Agar, Granulated for usage & grams per litre refer M1623	GM1623-500G	500gm	7845
SM Selective Agar Base for the isolation and cultivation of *Pseudomonas solanacearum*. g/L : **18.66** **26.8 Lit/500G**	M1289-500G	500gm	6280
***SM Selective Supplement** No. of Vials : **27 vials** △	FD122-5VL	5vl	1435
***TTC Solution 1% (10 ml per vial)** No. of Vials : **27 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
SOB Medium See: Hanahan's Broth	M1252-500G	500gm	5205
SOB Medium, Granulated See: Hanahan's Broth	GM1252-500G	500gm	6000
SOC Broth a medium for molecular biology. g/L : **28.08** **17.81 Lit/500G**	M1379-500G	500gm	5265
SOC Broth, Granulated for usage & grams per litre refer M1379	GM1379-500G	500gm	6045
***SPS Agar** for detection of *Clostridium perfringens* in food samples. g/L : **40.03** **12.49 Lit/500G**	M632-500G	500gm	5045
***SPS Agar, Granulated** for usage & grams per litre refer M632	GM632-500G	500gm	5810
***SPS HiVeg® Agar** for usage & grams per litre refer M632	MV632-500G ⦿	500gm	5295
***SPS Agar, Modified** for selective isolation, cultivation and enumeration of *Clostridium perfringens* from foodstuffs. g/L : **41.28** **12.11 Lit/500G**	M898-500G	500gm	5045
***SPS HiVeg® Agar, Modified** for usage & grams per litre refer M898	MV898-500G ⦿	500gm	5295
SS Agar (Salmonella Shigella Agar) for differential and selective isolation of *Salmonella* and *Shigella* species from pathological specimens, suspected foodstuffs etc. g/L : **63.02** **7.93 Lit/500G**	M108-100G M108-500G M108-2.5KG M108-5KG	100gm 500gm 2.5kg 5kg	980 4225 On Request On Request
SS Agar, Granulated (Salmonella Shigella Agar, Granulated) for usage & grams per litre refer M108	GM108-500G	500gm	4915
SS HiVeg® Agar (Salmonella Shigella HiVeg® Agar) for usage & grams per litre refer M108	MV108-100G ⦿ MV108-500G ⦿	100gm 500gm	1085 4580
SS HiCynth® Agar (Salmonella Shigella HiCynth® Agar) for usage & grams per litre refer M108	MCD108-100G MCD108-500G	100gm 500gm	1085 4580
SS Agar, Modified for selective isolation and differentiation of *Salmonella* and *Shigella* species from pathological materials, foodstuffs, etc. g/L : **57.02** **8.77 Lit/500G**	M1032-500G	500gm	5105
SS Agar w/sucrose is used for the selective isolation and differentiation of *Salmonella* and *Shigella* species. g/L : **59.03** **11.47 Lit/500G**	M1979-500G	500gm	5515
SS Selective Agar, Improved, (Twin Pack) (Salmonella Shigella Selective Agar, Improved (Twin Pack)) for the selective detection and isolation of *Salmonella* & *Shigella* species g/L : **81.93 gms of Part A + 4.6 ml of Part B** **5.78 Lit/500G**	M1959-500G	500gm	7875

Product	Code	Packing	Price in ₹
SSDC agar for the selective isolation and differentiation of pathogenic *Yersinia enterocolitica*, in particular of *Y. enterocolitica* serogroup 0:3 from clinical specimens and food. g/L : **75.94** **6.58 Lit/500G**	M1703-100G	100gm	5015
Sabouraud Agar Glucose 4% for cultivation of yeasts, moulds and aciduric microorganisms and especially dermatophytes. g/L : **65.00** **7.69 Lit/500G**	M1744-500G	500gm	4255
⅄ Sabouraud Chloramphenicol Agar for selective cultivation of yeasts and moulds from clinical and non-clinical samples. g/L : **65.05** **7.69 Lit/500G**	M1067-100G M1067-500G	100gm 500gm	1165 5240
⅄ Sabouraud Chloramphenicol HiVeg® Agar for usage & grams per litre refer M1067	MV1067-500G ⦿	500gm	5680
⅄ Sabouraud Chloramphenicol Agar w/ LTHTh Recommended for determining efficiency of sanitization of containers, equipment surfaces,water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. Recommended for the cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. g/L : **71.75** **6.97 Lit/500G**	M2152-500G	500gm	12390
⅄ Sabouraud Dextrose Agar with Chloramphenicol Medium 4 for selective cultivation of yeasts and moulds in accordance with IP 2014/EP/BP. g/L : **61.41** **8.14 Lit/500G**	MAP1067-500G	500gm	5480
***Sabouraud Cycloheximide Chloramphenicol Agar** for selective isolation and cultivation of pathogenic fungi. g/L : **45.54** **2.2 Lit/100G**	M664-100G	100gm	18635
***Sabouraud Cycloheximide Chloramphenicol HiVeg® Agar** for usage & grams per litre refer M664	MV664-100G ⦿	100gm	19840
Sabouraud Dextrose Agar, Granulated for cultivation of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. g/L : **65.00** **7.69 Lit/500G**	GM063-100G GM063-500G	100gm 500gm	960 4565
Sabouraud Dextrose HiVeg® Agar for usage & grams per litre refer GM063	MV063-100G ⦿ MV063-500G ⦿	100gm 500gm	1010 4315
Sabouraud Dextrose HiCynth® Agar for usage & grams per litre refer GM063	MCD063-100G MCD063-500G	100gm 500gm	1010 4315
Sabouraud Dextrose Agar w/ 3.0% Agar for cultivation of yeasts, moulds and aciduric microorganisms. (withstands longer autoclaving upto 30 minutes.) g/L : **80.00** **6.25 Lit/500G**	M063A-500G	500gm	5130

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Sabouraud Dextrose Agar ☯ for the cultivation of yeasts, moulds and aciduric bacteria from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP/EP/BP/JP. g/L : **65.00** **7.69 Lit/500G**	MH063-100G MH063-500G MH063-2.5KG MH063-5KG	100gm 500gm 2.5kg 5kg	855 3835 On Request On Request
Sabouraud Dextrose Agar, Granulated ☯ for usage & grams per litre refer MH063	GMH063-500G	500gm	4735
Sabouraud Dextrose Agar Medium 4, Granulated for cultivation of yeasts, moulds and aciduric microorganisms in accordance with IP 2014. g/L : **61.36** **8.15 Lit/500G**	GMM063-500G	500gm	4610
Sabouraud Dextrose Agar Base, Modified See: Dextrose Agar Base, Emmons	M286-100G M286-500G MZ	100gm 500gm	1285 5325
Sabouraud Dextrose Agar Base, Modified, Granulated See: Dextrose Agar Base, Emmons, Granulated	GM286-500G MZ	500gm	6130
Sabouraud Dextrose HiVeg® Agar Base, Modified See: Dextrose HiVeg® Agar Base, Emmons	MV286-100G ◉ MV286-500G ◉	100gm 500gm	1360 5600
Sabouraud Dextrose Agar w/ Soya Lecithin & Polysorbate 80 used for the cultivation of yeasts, moulds and aciduric bacteria. g/L : **70.70** **7.07 Lit/500G**	M1659-500G	500gm	3995
Sabouraud Dextrose Agar w/ Soya Lecithin & Polysorbate 80 recommended used for the cultivation of yeasts, moulds and aciduric bacteria. g/L : **70.7** **7.07 Lit/500G**	M2118-500G	500gm	6950
Sabouraud Dextrose Broth, Granulated (Sabouraud Liquid Medium, Granulated) for cultivation of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. g/L : **30.00** **16.67 Lit/500G**	GM033-500G	500gm	3145
Sabouraud Dextrose HiVeg® Broth (Sabouraud Liquid HiVeg® Medium) for usage & grams per litre refer GM033	MV033-100G ◉ MV033-500G ◉	100gm 500gm	635 2860
Sabouraud Dextrose HiVeg® Broth, Granulated (Sabouraud Liquid HiVeg® Medium, Granulated) for usage & grams per litre refer GM033	GMV033-500G ◉	500gm	3300
Sabouraud Dextrose HiCynth® Broth (Sabouraud Liquid HiCynth® Medium) for usage & grams per litre refer GM033	MCD033-100G MCD033-500G	100gm 500gm	635 2860

Product	Code	Packing	Price in ₹
Sabouraud Dextrose Broth ☯ for cultivation of yeasts, moulds and aciduric microorganisms from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP. g/L : **30.00** **16.67 Lit/500G**	MH033-100G MH033-500G MH033-2.5KG MH033-5KG	100gm 500gm 2.5kg 5kg	625 2780 On Request On Request
Sabouraud Dextrose Broth, Granulated ☯ for usage & grams per litre refer MH033	GMH033-500G	500gm	3145
Sabouraud Dextrose Broth, Modified for isolation of yeasts and molds from cosmetics in accordance with FDA BAM, 1998. g/L : **50.00** **10 Lit/500G**	M033F-500G	500gm	3225
Sabouraud Dextrose Maltose Agar for cultivation of moulds, yeasts and aciduric organisms and testing of antimycotic substances. g/L : **45.00** **11.11 Lit/500G**	M1313-500G	500gm	5965
Sabouraud Dextrose Maltose Agar, Granulated for usage & grams per litre refer M1313	GM1313-500G	500gm	6865
Sabouraud Dextrose Maltose HiVeg® Agar for usage & grams per litre refer M1313	MV1313-500G ◉	500gm	6270
Sabouraud Dextrose Maltose Broth for cultivation of moulds, yeasts and aciduric organisms from clinical and non-clinical samples as well as testing antimycotic substances. g/L : **30.00** **16.67 Lit/500G**	M1460-500G	500gm	5605
Sabouraud Glucose Agar w/ Antibiotics for selective cultivation of yeasts and moulds. g/L : **65.00** **7.69 Lit/500G**	M1472-500G	500gm	6215
***TR Selective Supplement** No. of Vials : **8 vials** △	FD196-5VL	5vl	1435
Sabouraud Dextrose Agar Medium w/ Tetracycline for selective cultivation of yeasts and moulds in accordance with IP/BP/EP. g/L : **61.36** **8.15 Lit/500G**	MAP1472-500G	500gm	6140
***TR Selective Supplement** No. of Vials : **9 vials** △	FD196-5VL	5vl	1435
⅄ **Sabouraud Dextrose (Emmons) Agar w/Chloramphenicol & Tween 80 (Twin Pack)** Recommended for the cultivation of yeasts, moulds and aciduric bacteria g/L : **47.10 of part A +** **15 gms of Part B** **8.05 Lit/500G**	M2111-500G	500gm	5425
Sabouraud Dextrose Broth Medium 3 (In accordance with IP 2014) for cultivation of yeasts and moulds microorganisms in accordance with Indian pharmacopoeia 2018 g/L : **28.18** **17.74 Lit/500G**	MM033-100G MM033-500G	100gm 500gm	675 3000
Sabouraud Maltose Agar for propagation of yeasts and moulds, particularly the parasitic fungi concerned with skin and scalp lesions. g/L : **65.00** **7.69 Lit/500G**	M062-500G	500gm	5420

* On receipt store between 2 - 8°C. ⅄ On receipt store between 15-25°C MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium. ☯ Harmonized Media
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Sabouraud Maltose Agar, Granulated for usage & grams per litre refer M062	GM062-500G	500gm	6225
Sabouraud Maltose HiVeg® Agar for usage & grams per litre refer M062	MV062-500G ◉	500gm	5690
Sabouraud Maltose Broth for propagation of yeasts and moulds, particularly the parasitic fungi concerned with skin and scalp lesions. g/L : **50.00** **10 Lit/500G**	M064-500G	500gm	5325
Sabouraud Maltose HiVeg® Broth for usage & grams per litre refer M064	MV064-500G ◉	500gm	5600
Sabouraud Medium, Fluid See: Fluid Sabouraud Medium	M013-100G M013-500G	100gm 500gm	630 2865
Sabouraud Medium, Fluid, Granulated See: Fluid Sabouraud Medium, Granulated	GM013-500G	500gm	3300
Sabouraud Medium, Fluid, HiVeg® See: Fluid Sabouraud HiVeg® Medium	MV013-100G ◉ MV013-500G ◉	100gm 500gm	660 3000
Sabouraud HiCynth® Medium, Fluid See: Fluid Sabouraud HiCynth® Medium	MCD013-100G MCD013-500G	100gm 500gm	660 3000
Saccharose Broth for identification of saccharose fermenting microorganisms. g/L : **32.53** **15.37 Lit/500G**	M844-500G	500gm	4360
Sakazakii DHL Agar used for the detection and isolation of pathogenic *Enterobacteriacae* from all types of specimens. g/L : **63.71** **7.85 Lit/500G**	M1619-500G	500gm	5360
Sakazakii DHL Agar, Granulated for usage & grams per litre refer M1619	GM1619-500G	500gm	6150
SalEnrich Broth Base used for two-step enrichment of sublethally injured Salmonellae from food and feeds. g/L : **35.00** **14.29 Lit/500G**	M1685-500G	500gm	3715
#SalEnrich Selective Supplement No. of Vials : **58 vials** △	FD238-5VL FD238-5X5VL	5vl 5x5vl	2510 9885
SalEnrich Broth Base, Granulated for usage, grams per litre & supplement refer M1685	GM1685-500G	500gm	4270
Saline Agar for alpha-toxin detection in *Clostridium perfringens*. g/L : **23.50** **21.28 Lit/500G**	M942-500G	500gm	5340
Saline Lysine Decarboxylase Medium recommended for isolation and identification of *Vibrio parahaemolyticus* on the basis of lysine decarboxylation. g/L : **39.01** **12.81 Lit/500G**	M1778-500G	500gm	4565

Product	Code	Packing	Price in ₹
Saline Meat Yeast Agar (Revised as Saline M Yeast Agar) recommended as an identification media for *Vibrio parahaemolyticus* from food products or animal feeding products. g/L : **58.30** **8.58 Lit/500G**	M1777-500G	500gm	4870
Saline Nutrient Agar recommended for isolation and cultivation of *Vibrio parahaemolyticus* from food products or animal feeding products. g/L : **53.00** **9.43 Lit/500G**	M1776-500G	500gm	4535
Saline Nutrient Agar for Vibrio recommended isolation of *Vibrio* species from food, animal feeding stuff and environmental samples in the area of food production & food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 g/L : **33.00** **15.15 Lit/500G**	M2086I-500G	500gm	4395
Saline Peptone Water w/ 6% NaCl recommended for performing salt tolerance test for *Vibrio* species from food, animal feeding stuff & environmental samples in area of food production and food handling. The composition and performance criteria of this media are as per the specification laid down in ISO 21872-1: 2017. g/L : **70.00** **7.14 Lit/500G**	M2087I-500G	500gm	3490
Saline Peptone Water w/10% NaCl recommended for performing salt tolerance test for *vibrio* species from food, animal feeding and environmental samples in area of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 21872-1-2017 g/L : **110** **4.55 Lit/500G**	M2088I-500G	500gm	3665
Saline Tryptone / Tryptophan Medium recommended for detection of indole production by *Vibrio parahaemolyticus*. The composition and performance criteria are in accordance with ISO 8914:1990 g/L : **41.00** **12.2 Lit/500G**	M1779-500G	500gm	4460
⅄ Salmonella Agar See: HiCrome® RajHans® Medium	M1633-100G M1633-500G	100gm 500gm	5490 25150
⅄ Salmonella HiCynth® Agar See: HiCrome® RajHans® Medium	MCD1633-100G MCD1633-500G	100gm 500gm	5765 26410
⅄ Salmonella Agar, Modified See: HiCrome® RajHans® Medium, Modified	M1634-100G M1634-500G	100gm 500gm	5380 24465
Salmonella Agar, ONOZ for selective isolation and identification of Salmonellae from clinical specimens. g/L : **76.15** **6.57 Lit/500G**	M573-500G	500gm	5830
Salmonella HiVeg® Agar, ONOZ for usage & grams per litre refer M573	MV573-500G ◉	500gm	6125

On receipt store between 10-30°C. ⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Salmonella Differential Agar (Twin pack) (RajHans® Medium) for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species from clinical and non-clinical specimens. g/L : **25.00 gms of Part A + 10 gms of Part B** **14.29 Lit/500G**	**M1078-100G** **M1078-500G**	**100gm** **500gm**	**2105** **8425**
Salmonella Differential HiVeg® Agar (Twin pack) (RajHans® HiVeg®Medium) for usage & grams per litre refer M1078	**MV1078-100G** ◉ **MV1078-500G** ◉	**100gm** **500gm**	**2345** **9265**
Salmonella Differential HiCynth® Agar (Twin Pack) (RajHans® HiCynth® Medium) for usage & grams per litre refer M1078	**MCD1078-100G** **MCD1078-500G**	**100gm** **500gm**	**3950** **16195**
Salmonella Differential Agar, Modified (Twin pack) for identification and differentiation of *Salmonella* species from members of *Enterobacteriaceae*, especially *Proteus* species. g/L : **31.00 gms of Part A + 10 gms of Part B** **12.19 Lit/500G**	**M1082-100G** **M1082-500G**	**100gm** **500gm**	**2000** **8005**
Salmonella Differential HiVeg® Agar, Modified (Twin pack) for usage & grams per litre refer M1082	**MV1082-100G** ◉ **MV1082-500G** ◉	**100gm** **500gm**	**2105** **8400**
Salmonella Selective Enrichment Broth base for selective enrichment of *Salmonella* species. g/L : **25.00** **20 Lit/500G**	**M1843-100G** **M1843-500G**	**100gm** **500gm**	**1360** **5555**
***NO 12 Selective Supplement** No. of Vials : **20 vials** △	**FD275-5VL**	**5vl**	**1970**
Salmonella Selective Enrichment Broth Base, Granulated for usage, grams per litre & supplement refer M1843	**GM1843-500G**	**500gm**	**6400**
Salmonella Selective Primary Broth A pre-enrichment medium used for recovery Salmonella species from food samples prior to selective enrichment and isolation. g/L : **20** **25 Lit/500G**	**M2043-500G**	**500gm**	**6005**
Salmonella Selective Secondary Broth For selective enrichment and isolation of Salmonellae from food. g/L : **73.91** **6.76 Lit/500G**	**M2042-500G**	**500gm**	**5735**
Salmonella Shigella Selective Agar, Improved (Twin Pack) (SS Selective Agar, Improved) (Twin Pack) for the selective detection and isolation of *Salmonella* & *Shigella* species g/L : **81.93 gms of Part A + 4.6 ml of Part B** **5.78 Lit/500G**	**M1959-500G**	**500gm**	**7875**
Salt Agar, Modified for isolation and differentiation of the enterococcal group D Streptococci from nonenterococcal group D Streptococci based on salt tolerance. g/L : **101.01** **4.95 Lit/500G**	**M1767-500G**	**500gm**	**6000**

Product	Code	Packing	Price in ₹
Salt Broth, Modified for the isolation and differentiation of the enterococcal group D Streptococci from nonenterococcal group D Streptococci based on salt tolerance. g/L : **86.01** **5.81 Lit/500G**	**M1290-500G**	**500gm**	**4985**
Salt Meat Broth (Revised as Salt M Broth) an enrichment medium for the isolation of Staphylococci from grossly contaminated clinical and non-clinical specimens. g/L : **150.00** **3.33 Lit/500G**	**M155-500G**	**500gm**	**4910**
Salt Polymyxin Broth Base recommended as a selective enrichment medium for Vibrio species for its further detection and enumeration. g/L : **33.00** **15.15 Lit/500G**	**M821-500G**	**500gm**	**5110**
***PolyB Selective Supplement** No. of Vials : **31 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1370** **3955**
Salt Polymyxin HiVeg® Broth Base for usage, grams per litre & supplement refer M821	**MV821-500G** ◉	**500gm**	**5375**
Salt Polymyxin Broth Base recommended as a selective enrichment medium for *Vibrio* species for its further detection and enumeration from food and animal feed products. The composition and performance criteria of this medium are as per the specifications laid down in ISO 8914:1990. g/L : **29.70** **16.84 Lit/500G**	**M821I-500G**	**500gm**	**5110**
***PolyB Selective Supplement** No. of Vials : **34 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1370** **3955**
Salt Sabouraud Dulcitol Agar recommended for the isolation of *Candida auris*. g/L : **145.00** **3.45 Lit/500G**	**M2170-500G**	**500gm**	**6880**
Salt Sabouraud Dulcitol Broth recommended for the isolation of *Candida auris*. g/L : **130.00** **3.85 Lit/500G**	**M2171-500G**	**500gm**	**5250**
Sauton's Fluid Medium Base for cultivation and enumeration of *Mycobacteria*, in accordance with IP. g/L : **3.19** **156.74 Lit/500G** Glycerol - 20 ml/Lit ◀	**M1276-100G** **M1276-500G**	**100gm** **500gm**	**1545** **7065**
Schaedler Agar for enumeration of various aerobic and anaerobic bacterial species present in gastrointestinal tract. For Schaedler CNA Agar : add Vitamin K_1 Supplement (FD114) and CNA Supplement (FD115) for Schaedler KV Agar : add Vitamin K_1 Supplement (FD114) and KV Supplement (FD116)respectively to 1000 ml of Schaedler Agar (M291). g/L : **43.41** **11.51 Lit/500G** **12 vials each** △ 5% sterile defibrinated blood ➤	**M291-500G**	**500gm**	**5075**
Schaedler HiVeg® Agar for usage, grams per litre & supplement refer M291	**MV291-500G** ◉	**500gm**	**5325**
Schaedler Broth for cultivation of wide variety of microorganisms particularly from anaerobic blood cultures. g/L : **28.41** **17.6 Lit/500G**	**M292-500G**	**500gm**	**4985**

* On receipt store between 2 - 8°C. ◀ To be added but not provided. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Schaedler HiVeg® Broth for usage & grams per litre refer M292	MV292-500G ◉	500gm	5235
Scholten's Agar, Modified for enumeration of somatic coliphages from water samples. The composition and performance of the medium is in accordance with ISO 10705-2:2000 g/L : **44.35** **11.3 Lit/500G**	M2134I-500G	500gm	4405
Schuberts Arginine Broth enrichment broth used for testing swimming pool water for isolation of chlorine damaged *Pseudomonas aeruginosa*. g/L : **35.52** **14.08 Lit/500G**	M1617-500G	500gm	7290
Sea Water Agar (Twin Pack) for cultivation of marine microorganisms. g/L : **28.00 gms of Part A** **+ 30.7 gms of Part B** **8.51 Lit/500G**	M592-500G	500gm	11055
Seed Agar See: Antibiotic Assay Medium No.1	M003-100G M003-500G	100gm 500gm	1240 4965
Seed HiVeg® Agar See: Antibiotic HiVeg® Assay Medium No.1	MV003-100G ◉ MV003-500G ◉	100gm 500gm	1305 5205
Selective Broth for MRSA for improved detection of Methicillin Resistant *Staphylococcus aureus* (MRSA) g/L : **46.4** **10.78 Lit/500G**	M1882-500G	500gm	5690
***CAC Selective Supplement** No. of Vials : **11 vials** △	FD299-5VL FD299-5X5VL	5vl 5x5vl	2380 7155
Selective Lysine Agar for selective isolation and identification of Salmonellae in accordance with AOAC. g/L : **38.33** **13.04 Lit/500G**	M986-500G	500gm	6215
Selenite Broth (Selenite F Broth) (Twin Pack) an enrichment medium for isolation of *Salmonella* species from faeces, urine or other pathological materials. g/L : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	M052-100G M052-500G	100gm 500gm	1200 5405
Selenite Broth, Granulated (Selenite F Broth, Granulated) (Twin Pack) for usage & grams per litre refer M052 ❖	GM052-500G	500gm	6720
Selenite F Broth (Twin Pack) Medium 11 (In accordance with IP 2007) an enrichment medium for isolation of *Salmonella* species from faeces, urine or other pathological materials. in accordance with IP 2007 g/L : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	MM052-100G MM052-500G	100gm 500gm	1410 5830
Selenite F Broth (Twin Pack) recommended an enrichment medium for isolation of *Shigella* from food samples. It is recommended by BIS committee under the specifications IS:5887(Part III)-1999, Reaffirmed 2005. g/L : **19.00 gms of Part A** **+ 4 gms of Part B** ❖ **21.74 Lit/500G**	M025S-100G M025S-500G	100gm 500gm	1545 6300

Product	Code	Packing	Price in ₹
Selenite Broth Base w/o Biselenite with addition of selenite it is used for enrichment of *Salmonellae* species from food, dairy products, pathological materials g/L : 19.00 ❖ **26.32 Lit/500G**	M970-500G	500gm	4980
Sodium Biselenite, Bacteriological Grade ❖ g/L : **4.00** △	M1079B-100G	100gm	4890
Selenite F Broth w/ Dulcitol (Twin Pack) See: Dulcitol Selenite Broth. ❖	M1536-500G	500gm	9495
Selenite Cystine Medium (Twin Pack) See: Fluid Selenite Cystine Medium. ❖	M025-100G M025-500G	100gm 500gm	1410 5890
Selenite Cystine Broth, Granulated See: Fluid Selenite Cystine Medium. ❖	GM025-500G	500gm	6770
Selenite Cystine HiVeg® Broth (Twin Pack) See: Fluid Selenite Cystine Medium. ❖	MV025-100G ◉ MV025-500G ◉	100gm 500gm	1480 6195
Selenite Cystine Broth Base w/o Biselenite for selective enrichment of *Salmonella* and possibly *Shigella* sonnei from faeces, urine, water and foodstuffs. g/L : **19.01** **26.3 Lit/500G**	M1079-500G	500gm	4980
Sodium Biselenite, Bacteriological Grade ❖ g/L : **4.00**	M1079B-100G	100gm	4890
Selenite Mannitol Broth (Twin Pack) See: Mannitol Selenite Broth. ❖	M1534-500G	500gm	6425
Sellers Differential Agar for differentiation and identification of Gramnegative nonfermentative bacilli especially *Pseudomonas aeruginosa* and *Acinetobacter calcoaceticus*. g/L : **44.90** **11.14 Lit/500G** Dextrose solution (50%) - 0.15 ml/Lit ◀	M293-500G	500gm	6020
Sellers Differential HiVeg® Agar for usage & grams per litre refer M293	MV293-500G ◉	500gm	6320
Semisolid IMRV Medium Base for simultaneous enrichment of Salmonellae as well as isolation of motile Salmonellae from other competitive organisms. g/L : **51.2** **9.77 Lit/500G**	M1427-500G	500gm	5680
***IMRV/RV Selective Supplement** No. of Vials : **10 vials** △	FD193-5VL	5vl	2070
Semisolid IMRV HiVeg® Medium Base for usage, grams per litre & supplement refer M1427	MV1427-500G ◉	500gm	5965
Semisolid Liver Meat Medium (Revised as Semisolid LM Medium) for cultivation of fastidious anaerobes. g/L : **38.00** **13.16 Lit/500G**	M1321-500G	500gm	5325

❖ Sodium biselenite is also available in bud (DB001) and disc form (DD056). For more details refer FD & BDA section. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Semisolid Modified Scholten's Agar (ssMSA) recommended for detection and enumeration of bacteriophages from water samples. The composition and performance criteria are as per specifications laid down in ISO 10705-2:2000. g/L : **36.53** **13.69 Lit/500G** 14.6% Calcium Chloride (6ml/lt) ◀	**M2173I-500G**	**500gm**	**4290**
***NA Selective Supplement II** ➤ New No. of Vials : **14 vials** △	**FD368-5VL**	**5vl**	**1455**
Semisolid Nutrient Agar for detection of *Salmonella* species on the basis of motility and hydrogen sulphide (H_2S) production. g/L : **12.00** **41.67 Lit/500G**	**M1191-500G**	**500gm**	**5265**
Semisolid Nutrient Agar for detection of *Salmonella* species on the basis of motility and hydrogen sulphide (H_2S) production. It is recommended by BIS committee under the specifications IS:5887(Part III)-1999, Reaffirmed 2005 & ISO 6579:1993. g/L : **12.00** **41.67 Lit/500G**	**M1191S-100G** **M1191S-500G**	**100gm** **500gm**	**1265** **5325**
Semisolid RV Medium Base for isolation of *Salmonella* species from food stuffs and other materials based on selective motility. g/L : **30.20** **16.56 Lit/500G**	**M1428-500G**	**500gm**	**5680**
***IMRV/RV Selective Supplement** No. of Vials : **34 vials** △	**FD193-5VL**	**5vl**	**2070**
Semisolid RV Medium Base, Granulated for usage, grams per litre & supplement refer M1428	**GM1428-500G**	**500gm**	**6535**
Semisolid RV HiVeg® Medium Base for usage, grams per litre & supplement refer M1428	**MV1428-500G** ◉	**500gm**	**5965**
Semisolid Rappaport Vassiliadis Medium Base, Modified a semisolid medium for detection of motile *Salmonella* species from food and environmental specimens. g/L : **31.66** **15.79 Lit/500G**	**M1282-500G**	**500gm**	**5680**
***NO 20 Selective Supplement** No. of Vials : **16 vials** △	**FD290-5VL**	**5vl**	**3210**
OR			
***NO 5 Selective Supplement** No. of Vials : **64 vials** △	**FD096-5VL** **FD096-5X5VL**	**5vl** **5x5vl**	**1665** **4130**
Semisolid RV Medium w/0.9% Agar for the enrichment of Salmonellae under high osmotic pressure, low pH and at 43°C with modest nutritional requirements. g/L : **61.68** **11.1 Lit/500G**	**M1998-500G**	**500gm**	**6900**
Sensitivity Test Medium for sensitivity tests with sulphonamides and other antimicrobial agents. g/L : **51.04** **9.8 Lit/500G**	**M296-500G**	**500gm**	**5890**
Sensitivity Test HiVeg® Medium for usage & grams per litre refer M296	**MV296-500G** ◉	**500gm**	**6195**

Product	Code	Packing	Price in ₹
Serratia Differential Medium (SD Medium) (Twin Pack) for the cultivation and differentiation of *Serratia* species on the basis of arabinose fermentation and ornithine decarboxylation. g/L : **29.04 gms / 920ml of Part A + 10.0 gms / 100 ml of Part B** **2.56 Lit/100G**	**M1288-100G**	**100gm**	**3710**
Shapton Medium for enumeration of spores of *Bacillus stearothermophilus* which causes flat sour spoilage in canned food with pH more than 4.5. g/L : **27.53** **18.16 Lit/500G**	**M645-500G**	**500gm**	**5170**
Shapton HiVeg® Medium for usage & grams per litre refer M645	**MV645-500G** ◉	**500gm**	**5415**
Shaw and Clarke Medium See: Phenylalanine Malonate Broth g/L : **11.03** **9.07 Lit/100G**	**M781-100G**	**100gm**	**6470**
Sheep Blood Agar Base with addition of sheep blood, gives improved haemolytic reactions of organisms from clinical and non-clinical samples. g/L : **40.50** **12.35 Lit/500G**	**M1301-100G** **M1301-500G**	**100gm** **500gm**	**1265** **5070**
Sheep Blood Agar Base, Modified for cultivation and studying haemolytic reactions of *Bacillus cereus* in accordance with ISO 21871:2006. g/L : **37.5** **13.33 Lit/500G**	**M1956-500G**	**500gm**	**5815**
Shepard's Differential Agar Base See: A7 Agar Base g/L : **40.88** **12.23 Lit/500G**	**M1739-100G** **M1739-500G**	**100gm** **500gm**	**1100** **4600**
Shigella Broth Base for the isolation and cultivation of *Shigella* species from food. g/L : **31.50** **15.87 Lit/500G**	**M1326-500G**	**500gm**	**5015**
***NO 0.55 Selective Supplement** No. of Vials : **16 vials** △	**FD108-5VL**	**5vl**	**1435**
Shigella HiVeg® Broth Base for usage, grams per litre & supplement refer M1326	**MV1326-500G** ◉	**500gm**	**5270**
Simmons Agar Base a synthetic medium recommended for differentiation between faecal coliform and members of the aerogenes group on the basis of citrate utilization. g/L : **21.28** **4.7 Lit/100G** Sodium citrate solution (0.2%) - 100 ml/Lit ◀	**M411-100G**	**100gm**	**2015**
Simmons Citrate Agar for differentiating members of *Enterobacteriaceae* on the basis of citrate utilization. g/L : **24.28** **20.59 Lit/500G**	**M099-100G** **M099-500G**	**100gm** **500gm**	**975** **4395**
Simmons Citrate Agar for differentiation between faecal coli and members of the aerogenes group on the basis of citrate utilization. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005. g/L : **24.28** **20.59 Lit/500G**	**M099S-100G** **M099S-500G**	**100gm** **500gm**	**1075** **4635**

* On receipt store between 2 - 8°C. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ➤ If required use
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Simulated Grape Juice Medium for ascospore production by Byssochlamy's and heat resistant moulds. g/L : **165.00** **3.03 Lit/500G**	M945-500G	500gm	5190
Slanetz and Bartley Medium for detection and enumeration of faecal Streptococci by membrane filteration technique. g/L : **46.50** **10.75 Lit/500G**	M612-100G M612-500G	100gm 500gm	1395 5610
Slanetz and Bartley Medium, Granulated for usage & grams per litre refer M612	GM612-500G	500gm	6440
Slanetz and Bartley HiVeg® Medium for usage & grams per litre refer M612	MV612-500G ◉	500gm	5890
Slanetz and Bartley HiCynth® Medium for usage & grams per litre refer M612	MCD612-100G MCD612-500G	100gm 500gm	1465 5890
Slanetz and Bartley Medium for detection and enumeration of faecal Streptococci by membrane filter technique. The composition and performance criteria are in accordance with ISO/DIS 7899-2, 2000. g/L : **46.50** **10.75 Lit/500G**	M612I-500G	500gm	5610
Slanetz and Bartley Medium w/o TTC for detection and enumeration of faecal Streptococci by membrane filtration technique. g/L : **46.40** **10.78 Lit/500G**	M612A-500G	500gm	5810
***TTC Solution 1% (10 ml per vial)** ➤ No. of Vials : **8 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Slanetz and Bartley Medium w/o TTC, Granulated for usage, grams per litre & supplement refer M612A	GM612A-500G	500gm	6685
Snyder Test Agar See: BCG-Dextrose Agar	M106-500G	500gm	5445
Snyder Test HiVeg® Agar See: BCG-Dextrose HiVeg® Agar	MV106-500G ◉	500gm	5715
Sodium Azide Crystal Violet Blood Agar Base for selective cultivation of *Erysipelothrix rhusiopathiae*. g/L : **50.50** **1.98 Lit/100G**	M767-100G	100gm	2710
Sodium Cholate MICRO cholic acid, sodium salt, as a selective inhibitory agent for bacteriological culture media.	RM202-25G RM202-100G	25gm 100gm	1700 5995
Sodium Deoxycholate MICRO as a selective inhibitory agent for bacteriological culture media.	RM131-25G RM131-100G	25gm 100gm	5320 18630
Sodium Taurocholate MICRO for bacteriological culture media as a selective inhibitory agent.	RM011-500G	500gm	8800
Sodium Taurocholate, Certified MICRO a purified component of Ox bile (free from bile acid) is recommended as a selective agent in microbiological culture media.	CR011-500G	500gm	16035
Sodium Tauroglycocholate, bacteriological grade MICRO for bacteriological culture media as a selective inhibitory agent.	RM708-500G	500gm	8800
Soil Extract Agar for isolation of soil microorganisms. g/L : **34.25** **14.6 Lit/500G**	M455-500G	500gm	5405
Sorbitol Agar See MacConkey Sorbitol Agar	M298-100G M298-500G	100gm 500gm	1545 6270
Sorbitol HiVeg® Agar See MacConkey Sorbitol Agar	MV298-500G ◉	500gm	6575
Sorbitol HiCynth® Agar See MacConkey Sorbitol Agar	MCD298-100G MCD298-500G	100gm 500gm	1620 6575
Sorbitol Iron Agar for cultural identification and differentiation of enteropathogenic *Escherichia coli* which do not ferment sorbitol. g/L : **46.03** **10.86 Lit/500G**	M299-500G	500gm	6045
Sorbitol Iron HiVeg® Agar for usage & grams per litre refer M299	MV299-500G ◉	500gm	6355
Soya Peptone MICRO papaic digest of soyabean meal, plant peptone.	RM007-500G RM007-5KG	500gm 5kg	3190 On Request
Soya Peptone, Certified MICRO recommended in media that are required to support a short lag phase and smaller generation time to allow rapid luxuriant growth.	CR007-500G	500gm	5375
Soya Peptone Type I MICRO plant peptone, is a soluble end product of the enzymic digestion of soyabean meal by papain.	RM7714-500G RM7714-5KG	500gm 5kg	1880 On Request
⅄ **Soya Peptone Yeast Extract Agar** for selective isolation of dermatophytes especially *Trichophyton verrucosum* and other pathogenic fungi. g/L : **72.08** **6.94 Lit/500G**	M935-500G MZ	500gm	5420
Soyabean Bile Broth Base for enrichment and isolation of *Escherichia coli* O157 : H7 from food and clinical samples. g/L : **32.62** **15.33 Lit/500G**	M1286-500G	500gm	5125
***NO 20 Selective Supplement** No. of Vials : **16 vials** △	FD290-5VL	5vl	3210
***CCV Supplement** No. of Vials : **16 vials** △	FD247-5VL FD247-5X5VL	5vl 5x5vl	1685 4195
Soyabean HiVeg® Broth Base for usage, grams per litre & supplement refer M1286	MV1286-500G ◉	500gm	5390

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Soyabean Casein Digest Agar (Casein Soyabean Digest Agar) (Tryptone Soya Agar) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for sterility testing in pharmaceutical procedures. g/L : **40.00** **12.5 Lit/500G**	**M290-100G** **M290-500G** **M290-2.5KG** **M290-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**1005** **4150** **On Request** **On Request**
Soyabean Casein Digest Agar, Granulated (Casein Soyabean Digest Agar, Granulated) (Tryptone Soya Agar, Granulated) for usage & grams per litre refer M290	**GM290-500G**	**500gm**	**4955**
Soyabean HiVeg® Agar (Casein Soyabean Digest HiVeg® Agar) (Tryptone Soya HiVeg® Agar) for usage & grams per litre refer M290	**MV290-100G** ◉ **MV290-500G** ◉	**100gm** **500gm**	**1105** **4520**
Soyabean Casein Digest HiCynth® Agar (Casein Soyabean Digest HiCynth® Agar) (Tryptone Soya HiCynth® Agar) for usage & grams per litre refer M290	**MCD290-100G** **MCD290-500G**	**100gm** **500gm**	**1105** **4520**
Soybean-Casein Digest Agar (Casein-Soyabean Digest Agar) ☯ a general purpose medium used for cultivation of a wide variety of microorganisms from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP/EP/BP/JP/IP. g/L : **40.00** **12.5 Lit/500G**	**MH290-100G** **MH290-500G** **MH290-2.5KG** **MH290-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**1005** **4150** **On Request** **On Request**
Soyabean Casein Digest Agar, Granulated (Casein-Soyabean Digest Agar, Granulated) ☯ for usage & grams per litre refer MH290	**GMH290-500G**	**500gm**	**4955**
Soyabean Casein Digest Agar w/ Lecithin and Polysorbate 80 (Tryptone Soya Agar w/ Lecithin and Polysorbate 80) (Microbial Content Test Agar) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. g/L : **45.70** **10.94 Lit/500G**	**M449-100G** **M449-500G**	**100gm** **500gm**	**1235** **5205**
Soyabean Casein Digest Agar w/ Lecithin and Polysorbate 80, Granulated (Microbial Content Test Agar, Granulated) (Tryptone Soya Agar w/ Lecithin & Polysorbate 80, Granulated) for usage & grams per litre refer M449	**GM449-500G**	**500gm**	**6140**
Soyabean Casein Digest HiVeg® Agar w/ Lecithin & Polysorbate 80 (Trypt one Soya HiVeg® Agar w/ Lecithin & Polysorbate 80) (Microbial Content Test HiVeg® Agar) for usage & grams per litre refer M449	**MV449-100G** ◉ **MV449-500G** ◉	**100gm** **500gm**	**1375** **5750**
Soyabean Casein Digest Agar w/ LTHTh for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. g/L : **46.70** **10.71 Lit/500G**	**M1691-100G** **M1691-500G**	**100gm** **500gm**	**2760** **12025**

Product	Code	Packing	Price in ₹
Soyabean Casein Digest Agar w/ LTHTh, Modified for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. g/L : **82.00** **6.1 Lit/500G**	**M1835-100G** **M1835-500G**	**100gm** **500gm**	**2535** **10855**
Soyabean Casein Digest Medium w/ Mannitol, Sterile Powder is γ irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. It can also be used for cultivation of a wide variety of microorganisms. g/L : **30.02** **16.66 Lit/500G**	**M1856G-500G** **M1856G-5KG**	**500gm** **5kg**	**2430** **On Request**
Soyabean Casein Digest Agar w/ Yeast Extract and Hemin (Tryptone Soya Agar w/ Yeast Extract and Hemin) for cultivation of fastidious microorganisms like *Bordetella pertussis* and *Neisseria meningitidis*. g/L : **45.52** **2.2 Lit/100G**	**M109-100G**	**100gm**	**5180**
Soyabean Casein Digest Broth w/ SPS (Tryptone Soya Broth w/SPS) recommended as a general purpose medium used for cultivation of a wide variety of micro-organisms. g/L : **30.30** **16.50 Lit/500G**	**M2076-500G**	**500gm**	**2205**
Soyabean Casein Digest Medium (Tryptone Soya Broth) a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and nonclinical samples and sterility testing of moulds and lower bacteria. g/L : **30.00** **16.67 Lit/500G**	**M011-100G** **M011-500G** **M011-2.5KG** **M011-5KG** MZ	**100gm** **500gm** **2.5kg** **5kg**	**465** **2095** **On Request** **On Request**
Soyabean Casein Digest Medium, Granulated (Tryptone Soya Broth, Granulated) for usage & grams per litre refer M011	**GM011-500G** MZ	**500gm**	**2360**
Soyabean HiVeg® Medium (Tryptone Soya HiVeg® Broth) for usage & grams per litre refer M011	**MV011-100G** ◉ **MV011-500G** ◉	**100gm** **500gm**	**490** **2215**
Soyabean HiVeg® Medium, Granulated (Tryptone Soya HiVeg® Broth, Granulated) for usage & grams per litre refer M011	**GMV011-500G** ◉	**500gm**	**2475**
Soyabean Casein Digest HiCynth® Medium (Tryptone Soya HiCynth® Broth) for usage & grams per litre refer M011	**MCD011-100G** **MCD011-500G**	**100gm** **500gm**	**490** **2215**
Soyabean Casein Digest Medium, Sterile powder, Cold filterable (Tryptone Soya Broth, Sterile Powder Cold Filterable) recommended for the evaluation of sterlity in manufacturing process g/L : **30.00** **16.67 Lit/500G**	**M011GC-500GM**	**500gm**	**3180**
Soyabean HiVeg® Medium, Sterile Powder, Cold Filterable (Tryptone Soya HiVeg® Broth, Sterile Powder Cold Filterable) for usage & grams per litre refer M011GC	**MV011GC-500GM** ◉	**500gm**	**3400**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ☯ Harmonized Media

△ Approx. number of vials required per 500gm of powder / granulated medium.

◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Soyabean Casein Digest Medium Base w/o Polymyxin with added polymyxin is recommended for selective isolation and MPN method of *B.cereus* in accordance with FDA BAM, 1998. g/L : **30.00** **16.67 Lit/500G**	**M011F-500G**	**500gm**	**2140**
***PolyB Selective Supplement** No. of Vials : **34 vials** △	**FD003-5VL** **FD003-5X5VL**	**5vl** **5x5vl**	**1370** **3955**
Soyabean Casein Digest Medium, Sterile Powder (Tryptone Soya Broth, Sterile Powder) is a γ-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. g/L : **30.00** **16.67 Lit/500G**	**M011G-500G** **M011G-2.5KG** **M011G-5KG**	**500gm** **2.5kg** **5kg**	**2720** **On Request** **On Request**
Soyabean HiVeg® Medium, Sterile Powder (Tryptone Soya HiVeg® Broth, Sterile Powder) for usage & grams per litre refer M011G	**MV011G-500G** ⊙ **MV011G-2.5KG** ⊙ **MV011G-5KG** ⊙	**500gm** **2.5kg** **5kg**	**2905** **On Request** **On Request**
Soyabean HiVeg® Medium, Granulated, Sterile (Tryptone Soya HiVeg® Broth, Granulated, Sterile) for usage & grams per litre refer M011G	**GMV011G-500G** ⊙	**500gm**	**3465**
Soyabean Casein Digest Medium (Casein Soyabean Digest Broth) ☯ a general purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria in accordance with the harmonized method of USP/EP/BP/JP/IP. g/L : **29.77** **16.8 Lit/500G**	**MH011-100G** **MH011-500G** **MH011-2.5KG** **MH011-5KG**	**100gm** **500gm** **2.5kg** **5kg**	**530** **2125** **On Request** **On Request**
Soyabean Casein Digest Medium, Granulated (Casein Soyabean Digest Broth, Granulated) ☯ for usage & grams per litre refer MH011	**GMH011-500G**	**500gm**	**2540**
Soyabean Casein Digest Medium, (Casein Soyabean Digest Broth) Sterile Powder, Gamma Irradiated ☯ is γ irradiated sterile powder recommended for evaluation of sterility in manufacturing process. g/L : **29.77** **16.8 Lit/500G**	**MH011G-500G**	**500gm**	**2720**
Soyabean Casein Digest Medium (Casein Soyabean Digest Broth) Granulated, Sterile ☯ for usage & grams per litre refer MH011G	**GMH011G-500G**	**500gm**	**3250**
Soyabean Casein Digest Medium w/o Dextrose (Tryptone Soya Broth w/o Dextrose) for cultivation of anaerobic microorganisms when the presence of carbohydrate is not desired. g/L : **27.50** **18.18 Lit/500G**	**M322-500G**	**500gm**	**4180**
Soyabean HiVeg® Medium w/o Dextrose (Tryptone Soya HiVeg® Broth w/o Dextrose) for usage & grams per litre refer M322	**MV322-500G** ⊙	**500gm**	**4390**
Soyabean Casein Digest Medium w/ 0.1% Agar (Tryptone Soya Broth w/ 0.1% Agar) for cultivation of anaerobes from root canals, blood and other specimens. g/L : **31.00** **16.13 Lit/500G**	**M323-500G**	**500gm**	**4030**

Product	Code	Packing	Price in ₹
Soyabean HiVeg® Medium w/ 0.1% Agar (Tryptone Soya HiVeg® Broth w/ 0.1% Agar) for usage & grams per litre refer M323	**MV323-500G** ⊙	**500gm**	**4240**
Soyabean Casein Digest Medium w/ 0.5% Soya Lecithin for sanitary examination of surfaces. g/L : **35.00** **14.29 Lit/500G**	**M1529-500G**	**500gm**	**7485**
Soyabean Casein Digest Medium w/ Yeast Extract and Hemin w/o Dextrose (Tryptone Soya w/ Yeast Extract and Hemin w/o Dextrose) a highly nutritious medium which supports luxuriant growth of fastidious bacteria. g/L : **32.52** **15.38 Lit/500G**	**M207-100G** **M207-500G**	**100gm** **500gm**	**1490** **6035**
Soyabean HiVeg® Medium w/ Yeast Extract and Ferric pyrophosphate for usage & grams per litre refer M207	**MV207-100G** ⊙ **MV207-500G** ⊙	**100gm** **500gm**	**1560** **6345**
Soyabean Casein Digest Medium w/ BCP general purpose medium for cultivation of wide variety of microorganisms. With the addition of carbohydrates it can also be used for the fermentation studies. g/L : **30.01** **16.66 Lit/500G**	**M1655-500G**	**500gm**	**2375**
Soyabean Casein Digest Medium w/ BCP, Sterile Powder is γ irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. It can be also used for the fermentation studies. g/L : **30.01** **16.66 Lit/500G**	**M1655G-500G** **M1655G-2.5KG** **M1655G-10KG**	**500gm** **2.5kg** **10kg**	**3400** **On Request** **On Request**
Soyabean HiVeg® Medium w/BCP, Sterile Powder for usage & grams per litre refer M1655G	**MV1655G-500G** ⊙ **MV1655G-2.5KG** ⊙	**500gm** **2.5kg**	**3570** **On Request**
Soyabean Casein Digest Medium w/ LTHTh for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials. g/L : **31.7** **15.77 Lit/500G**	**M1973-100G** **M1973-500G**	**100gm** **500gm**	**2840** **11385**
Soyabean Casein Digest Medium w/ 0.1% Polysorbate 80 and 0.3% Soya lecithin Recommended as a general-purpose medium used for cultivation of a wide variety of microorganisms and for sterility testing of moulds and lower bacteria in accordance with the harmonized method of USP/EP/BP/JP/IP. g/L : **24** **20.8 Lit/500G**	**M2157-100G** **M2157-500g**	**100gm** **500gm**	**1865** **7640**
Soyabean Casein Digest Medium w/ Neutralizer for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics, etc. It can also be used to enumerate the organisms from water insoluble products and fatty products containing preservatives or antimicrobials g/L : **33.77** **14.81 Lit/500G** Polysorbate 80 - 30 gm/Lit	**M1982-500G**	**500gm**	**5990**

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Soyabean Casein Digest Medium w/ Tween 80 and Lecithin for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. g/L : **35.7** **14.01 Lit/500G**	M1838-500G	500gm	9070
Soyabean Casein Digest Medium w/ yeast extract and LTHTh is recommended in disinfectant testing where neutralization of the chemical is important for determining its bactericidal activity g/L : **60.23** **8.30 Lit/500G**	M1983-500G	500gm	10660
Special Infusion Agar See BHI Agar	M211-100G M211-500G MZ	100gm 500gm	935 4240
Special Infusion Agar, Granulated (BHI Agar, Granulated) See BHI Agar	GM211-500G MZ	500gm	4955
Special Infusion Agar, HiVeg® See BHI Agar	MV211-100G ⦿ MV211-500G ⦿	100gm 500gm	1135 4520
Special Infusion HiCynth® Agar (BHI HiCynth® Agar) See BHI Agar	MCD211-100G MCD211-500G	100gm 500gm	1135 4520
Special Peptone MICRO See Peptone Special	RM015-500G	500gm	3615
HiVeg® Peptone Special MICRO See HiVeg® Special Peptone	RM015V-500G ⦿	500gm	3900
Special Peptone, Certified MICRO specifically designed to maximize the growth of fastidious microorganisms.	CR015-500G	500gm	5915
Special YM Medium for isolation and cultivation of yeasts and moulds. g/L : **61.00** **8.2 Lit/500G** **Streptomycin - 40 mg/Lit and /or chlortetracycline - 35 mg/Lit** ➤	M1613-500G	500gm	7630
Specimen Preservative Medium Base (SP Hajna) for collection, transportation and preservation of stool specimens or rectal swabs for the isolation of members of Enterobacteriaceae. g/L : **17.90** **5.59 Lit/100G**	M300-100G	100gm	1380
Spirit Blue Agar for detection and enumeration of lipolytic microorganisms. g/L : **32.15** **15.55 Lit/500G**	M445-500G	500gm	5775
Spirit Blue HiVeg® Agar for usage & grams per litre refer M445	MV445-500G ⦿	500gm	6055
Spirolate Broth, OMATA for mass cultivation of *Treponema pallidum*, Reiter strain for antigen production and other studies. g/L : **29.00** **3.45 Lit/100G**	M412-100G	100gm	2110

Product	Code	Packing	Price in ₹
Spirolate HiVeg® Broth, OMATA for usage & grams per litre refer M412	MV412-100G ⦿	100gm	2235
Sporulating Agar See: AK Agar No 2. (Arret and Krishbaum Medium)	M234-500G	500gm	6045
Sporulation Broth for promoting sporulation in *Bacillus subtilis*. g/L : **15.80** **31.65 Lit/500G**	M1018-100G M1018-500G	100gm 500gm	965 4600
Staib's Medium (Bird Seed Agar) for selective isolation and differentiation of *Cryptococcus neoformans* from other *Cryptococcus* and other yeasts. g/L : **100.83** **0.99 Lit/100G**	M675-100G	100gm	2860
***Diphenyl Supplement** No. of Vials : **01 vial** △	FD356-5VL	5vl	715
Standard Infusion Agar for mass cultivation of organisms for vaccine or toxin production. g/L : **50.00** **10 Lit/500G**	M883-500G	500gm	5405
Standard Infusion Agar, HiVeg® for usage & grams per litre refer M883	MV883-500G ⦿	500gm	5675
Standard Methods Agar See: Plate Count Agar	M091-100G M091-500G M091-2.5KG M091-5KG	100gm 500gm 2.5kg 5kg	945 4365 On Request On Request
Standard Methods Agar, Granulated See: Plate Count Agar	GM091-500G	500gm	5100
Standard Methods HiVeg® Agar See: Plate Count Agar	MV091-100G ⦿ MV091-500G ⦿	100gm 500gm	1105 4650
Standard Methods HiCynth® Agar See: Plate Count Agar	MCD091-100G MCD091-500G	100gm 500gm	1105 4650
Standard Methods Agar w/ Starch for the detection of aerobic bacterial spores. g/L : **24.50** **20.41 Lit/500G**	M1860-500G	500gm	5280
Standard Methods Agar w/ Tween 80 and Lecithin (Plate Count Agar w/ Tween 80 and Lecithin) for sanitary examination of surfaces that is for counts before and after application of disinfectants. g/L : **29.20** **17.12 Lit/500G**	M302-100G M302-500G	100gm 500gm	2990 12180
Standard Methods HiVeg® Agar w/ Tween 80 and Lecithin for usage & grams per litre refer M302	MV302-100G ⦿ MV302-500G ⦿	100gm 500gm	3135 12780
Standard Methods Caseinate Agar (Revised as Standard Methods M-Protein Agar) for detection of proteolytic microorganisms. g/L : **40.13** **2.49 Lit/100G**	M588-100G	100gm	2290

* On receipt store between 2 - 8°C. ▲ On receipt store between 15-25°C ➤ If required use MICRO Microbiology Tested
△ Approx. number of vials required per 500gm of powder / granulated medium. MZ Culture media for microbiome research studies.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Standard Methods Caseinate HiVeg® Agar (Revised as Standard Methods M-Protein HiVeg® Agar) for usage & grams per litre refer M588	MV588-100G ⊙	100gm	2400
Standard Nutrient Agar a general utility medium for cultivation and enumeration of not particularly fastidious microorganisms. g/L : **45.00** **11.11 Lit/500G**	M877-500G	500gm	5075
Standard Nutrient HiVeg® Agar for usage & grams per litre refer M877	MV877-500G ⊙	500gm	5325
Standard Nutrient Agar No. 1 for cultivation of fastidious bacteria. g/L : **37.00** **13.51 Lit/500G**	M1210-500G	500gm	5265
Standard Nutrient Agar No. 1, Granulated for usage & grams per litre refer M1210	GM1210-500G	500gm	6045
Standard Nutrient Agar No. 2 for the cultivation and enrichment of less fastidious bacteria. It can be used in detection of inhibitors in bacteriological examination of meat. g/L : **25.00** **20 Lit/500G**	M1627-500G	500gm	6560
Standard Nutrient Agar No. 2, Granulated for usage & grams per litre refer M1627	GM1627-500G	500gm	7550
Standard Nutrient Broth See: H.S. Vaccine Medium	M116-500G	500gm	3375
Standard Nutrient HiVeg® Broth See: H.S. Vaccine HiVeg® Medium	MV116-500G ⊙	500gm	3615
Standard Nutrient Broth No. 1 for cultivation of fastidious bacteria. g/L : **25.00** **20 Lit/500G**	M1224-500G	500gm	5070
Standard Nutrient Broth No. 1, Granulated for usage & grams per litre refer M1224	GM1224-500G	500gm	5815
Standard Nutrient Broth No. 2 for enrichment of less fastidious bacteria. g/L : **15.00** **33.33 Lit/500G**	M1628-500G	500gm	5070
Standard Rideal Walker Broth recommended for determination of phenol coefficient of disinfectants using *Salmonella* typhi as a test organism. g/L : **30** **16.66 Lit/500G**	M2098-100G M2098-500G	100gm 500gm	1310 5750
Standard Staphylococcus Broth for cultivation of Staphylococci. g/L : **20.00** **25 Lit/500G**	M578-500G	500gm	4735
Standard Staphylococcus HiVeg® Broth for usage & grams per litre refer M578	MV578-500G ⊙	500gm	4980
Staphylococcus Agar No.110 See: Gelatin Mannitol Salt Agar	M521-100G M521-500G	100gm 500gm	1135 4530
Staphylococcus HiVeg® Agar No. 110 See: Gelatin Mannitol Salt HiVeg® Agar	MV521-100G ⊙ MV521-500G ⊙	100gm 500gm	1225 4895

Product	Code	Packing	Price in ₹
Staphylococcus Agar No. 110 w/ Azide for selective isolation and testing of pathogenic Staphylococci. g/L : **149.60** **3.34 Lit/500G**	M156-500G	500gm	5695
Staphylococcus aureus Enrichment Broth See: Disinfectant Test Broth	M464-500G	500gm	5290
Staphylococcus aureus Enrichment HiVeg® Broth See: Disinfectant Test HiVeg® Broth	MV464-500G ⊙	500gm	5555
Starch Agar for detection of starch hydrolyzing microorganisms. g/L : **30.00** **16.67 Lit/500G**	M107-100G M107-500G	100gm 500gm	1095 5205
Starch HiVeg® Agar for usage & grams per litre refer M107	MV107-500G ⊙	500gm	5520
Starch HiCynth® Agar for usage & grams per litre refer M107	MCD107-500G	500gm	5520
Starch Agar for detection of starch hydrolyzing microorganisms. It is recommended by BIS committee under the specifications IS:5887(Part IV)-1976. g/L : **25.00** **20 Lit/500G**	M107S-100G M107S-500G	100gm 500gm	1335 5325
Starch Casein Agar (Revised as Starch M-Protein Agar) for detection of saccharolytic marine bacteria. g/L : **63.00** **7.94 Lit/500G**	M801-500G	500gm	5375
Starch M-protein for Actinomycete recommended for isolation and propogation of *Actinomycete* is from soil & water samples. g/L : **31.35** **15.95 Lit/500G** Glycerol - 5ml/lit ◀	M2054-500G	500gm	6675
Starch SM Agar for detection of spores in heated milk and milk products. g/L : **25.00** **20 Lit/500G**	M985-500G	500gm	5375
Starkey's Sulphate Reducing Agar Base for the cultivation and enumeration of sulphate reducing bacteria. g/L : **47.43** **10.54 Lit/500G** 60% SodiumLactate - 4 ml/Lit ◀	M1981-500G	500gm	5460
Stenotrophomonas Selective Agar Base for the cultural isolation of *Stenotrophomonas maltophilia*. g/L : **40.06** **12.48 Lit/500G**	M1965-500G	500gm	6725
***VIA supplement** No. of Vials : **13 vials** △	FD312-5VL	5vl	2255
Sterility Testing Medium-A for checking presence of aerobic microorganisms in pharmacopoeial articles. g/L : **25.00** **20 Lit/500G**	M017-500G	500gm	2885
Sterility Testing Medium-B for checking presence of anaerobic microorganisms in pharmacopoeial articles. g/L : **26.00** **19.23 Lit/500G**	M018-500G	500gm	2885

◀ To be added but not provided. * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Stock Culture Agar See Ayers & Johnson Agar g/L : **50.00** **10 Lit/500G**	M182-500G	500gm	5620
Streptococcus agalactiae Selective Agar Base for selective isolation of *Streptococcus agalactiae* from dairy products. g/L : **34.34** **14.56 Lit/500G**	M1257-500G	500gm	7570
Streptococcus agalactiae Selective HiVeg® Agar Base for usage & grams per litre refer M1257	MV1257-500G ◉	500gm	7945
Streptococcus Enrichment Broth (SE Broth) for enrichment of Streptococci (Enterococcus faecalis) from clinical and nonclinical samples. g/L : **42.80** **11.68 Lit/500G**	M465-500G	500gm	5250
Streptococcus Enrichment HiVeg® Broth (SE HiVeg® Broth) for usage & grams per litre refer M465	MV465-500G ◉	500gm	5515
Streptococcus lactis Differential Agar Base for differentiation of citrate utilizing lactic Streptococci-*Lactococcus lactis* (*Streptococcus lactis*) subspecies diacetylactis from citrate nonutilizing *Lactococcus lactis* (*Streptococcus lactis*) and *Lactococcus lactis* (*Streptococcus lactis*) subspecies cremoris. g/L : **32.50** **15.38 Lit/500G** 10% Potassium ferricyanide -10ml/Lit ◂ Citrated solution -10ml/Lit ◂	M925-500G	500gm	5605
Streptococcus lactis Differential HiVeg® Agar Base for usage & grams per litre refer M925	MV925-500G ◉	500gm	5885
Streptococcus Selection Agar for selective isolation and enumeration of all types of Streptococci including group A beta haemolytic strains from clinical specimens. g/L : **45.60** **10.96 Lit/500G**	M304-500G	500gm	5130
Streptococcus Selection HiVeg® Agar for usage & grams per litre refer M304	MV304-500G ◉	500gm	5405
Streptococcus Selection Broth for selective isolation and cultivation of Streptococci including group A beta haemolytic strains from clinical and non-clinical samples. g/L : **30.60** **16.34 Lit/500G**	M303-500G	500gm	4275
Streptococcus Selection HiVeg® Broth for usage & grams per litre refer M303	MV303-500G ◉	500gm	4500
ß-Streptococcus Selective Agar Base for the isolation of beta-haemolytic Streptococci from clinical specimens heavily contaminated with other bacteria. g/L : **25.12** **19.9 Lit/500G**	M1608-500G	500gm	5405
Streptococcus thermophilus Isolation Agar for determining the ratio of *Streptococcus thermophilus* and *Lactobacillus bulgaricus* in yoghurt. g/L : **42.00** **11.9 Lit/500G**	M948-500G	500gm	5775

Product	Code	Packing	Price in ₹
Streptococcus thermophilus Isolation HiVeg® Agar for usage & grams per litre refer M948	MV948-500G ◉	500gm	6055
Streptomyces Agar for cultivation and maintenance of *Streptomyces*. g/L : **32.00** **15.63 Lit/500G**	M1352-100G M1352-500G	100gm 500gm	1095 5205
Streptomyces Medium for the cultivation and maintenance of *Streptomyces kanamyceticus*. g/L : **36.34** **13.75 Lit/500G**	M1330-500G	500gm	5715
Streptomycin Assay Agar w/ Yeast Extract See: Antibiotic Assay Medium No. 5	M006-500G	500gm	5890
Streptomycin HiVeg® Assay Agar w/ Yeast extract See: Antibiotic HiVeg® Assay Medium No. 5	MV006-500G ◉	500gm	6195
Stuart Transport Medium w/o Methylene Blue with Charcoal for the preservation and transportation of *Neisseria* species and other fastidious organisms from the clinic to laboratory. g/L : **24.00** **20.83 Lit/500G**	M1735-100G M1735-500G	100gm 500gm	2460 9810
Stuart Transport Medium (Transport Medium, Stuart) for preservation and transportation of *Neisseria* species and other fastidious organisms from clinic to the laboratory. g/L : **14.10** **35.46 Lit/500G**	M306-100G M306-500G	100gm 500gm	2040 8160
Stuart Transport Medium w/o Methylene Blue for routine transport of gonococcal species and other fastidious organisms. g/L : **14.00** **35.71 Lit/500G**	M1131-100G M1131-500G	100gm 500gm	2040 8160
Stuart Transport Medium w/o Sodium Glycerophosphate with addition of sodium glycerophosphate, medium is used for routine transport of gonococcal species and other fastidious organisms. g/L : **4.102** **121.89 Lit/500G** Sodium Glycerophosphate - 10gm/Lit ◂	M1203-100G M1203-500G	100gm 500gm	1140 5250
Sucrose Agar for Brewery Isolates for isolation of dextran producing *Leuconostoc* species. g/L : **90.00** **5.56 Lit/500G**	M828-500G	500gm	5575
Sucrose HiVeg® Agar for Brewery Isolates for usage & grams per litre refer M828	MV828-500G ◉	500gm	5845
Sucrose Diluent 40% used as diluent in osmophillic yeast and mould test method. g/L : **400.00** **1.25 Lit/500G**	M1749-500G	500gm	6055
Sugar Free Agar for examination of butter in accordance with International Dairy Federation. g/L : **34.00** **14.71 Lit/500G**	M307-500G	500gm	5420
Sugar Free Agar, Granulated for usage & grams per litre refer M307	GM307-500G	500gm	6225

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium. ◂ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Sulpha Sensitivity Test Agar for testing the sensitivity of common pathogens to Sulphonamides. g/L : **36.00** **13.89 Lit/500G**	M308-500G	500gm	5775
***Sulphate API Agar w/o Sodium Lactate** for detection and estimation of sulphate reducing bacteria. g/L : **25.41** **19.68 Lit/500G**	M309-500G	500gm	6130
***Sulphate API Broth w/o Sodium Lactate** for detection and estimation of sulphate reducing bacteria. g/L : **11.41** **43.82 Lit/500G** Sodium Lactate - 4ml/Lit ◀	M310-500G	500gm	5715
***Sulphate API Broth w/o NaCl** for detection, differentiation and estimation of sulphate reducing bacteria. g/L : **1.41** **354.61 Lit/500G** Sodium Lactate - 4ml/Lit ◀	M523-100G M523-500G	100gm 500gm	1310 5715
Sulphate Reducing Medium (Twin Pack) for cultivation and enumeration of sulphate reducing bacterium-*Thiobacillus thioparus*. g/L : **2.242 gms of Part A** **+ 6.37 gms of Part B** **40.58 Lit/500G**	M800-100G M800-500G	100gm 500gm	1310 5715
Sulphate Reducing Medium (Triple Pack) for enumeration of Sulphate Reducing bacteria in water samples. g/L : **6.08 gms of Part A** **+ 0.492 gms of Part B** **+ 3.50 gms of Part C** **49.67 Lit/500G**	M803-100G M803-500G	100gm 500gm	1310 5715
Sulphate Reducing HiVeg® Medium (Triple Pack) for usage & grams per litre refer M803	MV803-100G ◉ MV803-500G ◉	100gm 500gm	1380 6005
Sulphite Agar for detection of thermophilic sulphide producing anaerobes. g/L : **31.00** **16.13 Lit/500G** 5% Ferric citrate solution - 10ml/Lit ◀	M311-500G	500gm	5610
Sulphite HiVeg® Agar for usage & grams per litre refer M311	MV311-500G ◉	500gm	5890
Sulfite Indole Motility Medium (SIM Agar) recommended for determination of hydrogen sulphide production, indole formation and motility of *Clostridium* spp. The composition and performance criteria of this medium are as per the specifications laid down in ISO 15213:2-2023. g/L : **29.40** **17.00 Lit/500G**	M181I-100G M181I-500G	100gm 500gm	1165 5250
Sulphur Medium (Twin Pack) for cultivation of *Thiobacillus thiooxidans*. g/L : **3.74 gms of Part A** **+ 10.00 gms of Part B** **36.39 Lit/500G**	M559-100G M559-500G	100gm 500gm	1280 5575
Super Broth for mass cultivation of *Escherichia coli*. g/L : **60.00** **8.33 Lit/500G**	M1316-500G	500gm	4915
Super Broth, Granulated for usage & grams per litre refer M1316	GM1316-500G	500gm	5665
Super HiVeg® Broth for usage & grams per litre refer M1316	MV1316-500G ◉	500gm	5180
Super Broth No. II for cultivation of recombinant strains of *Escherichia coli*. g/L : **49.10** **10.18 Lit/500G**	M1689-500G	500gm	4930
Super Broth No.II, Granulated for usage & grams per litre refer M1689	GM1689-500G	500gm	5680
Syncase Broth for detection of coliforms in food samples. g/L : **37.21** **13.44 Lit/500G**	M949-500G	500gm	5585
Synthetic Broth, AOAC (Wright and Mundy Broth) for growing inoculum, making subcultures and preparing various dilutions while testing disinfectants in accordance with AOAC. g/L : **16.90** **29.59 Lit/500G**	M334-500G	500gm	5610
Synthetic Sea Salt for preparation of special diluents. g/L : **19.38** **25.8 Lit/500G**	M1344-500G	500gm	5600
T.A.T. Broth Base for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products. g/L : **25.00** **20 Lit/500G** Polysorbate 20 - 40ml/Lit ◀	M562-500G	500gm	5325
T.A.T. Broth Base, Granulated for usage & grams per litre refer M562	GM562-500G	500gm	6130
T.A.T. HiVeg® Broth Base for usage & grams per litre refer M562	MV562-500G ◉	500gm	5600
T.A.T. Broth with Tween 20 with the addition of Tween 20 it is recommended as a neutralizer broth for sterility testing of highly viscous or gelatinous substances such as salves, ointments and other cosmetic products, in accordance with USP. g/L : **25.00** **20 Lit/500G** Tween 20 - 40 ml/Lit ◀	MU562-500G	500gm	5245
TB Broth Base for cultivation of *Mycobacterium tuberculosis*. g/L : **12.10** **41.32 Lit/500G** Dextrose - 0.5% ◀ Glycerol - 5ml/Lit, Bovine serum albumin V ➤	M100-500G	500gm	5325
TB HiVeg® Broth Base for usage & grams per litre refer M100	MV100-500G ◉	500gm	5600

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
TB Broth Base w/o Tween 80 recommended as a liquid medium for cultivation of *Mycobacteria* from clinical samples when presence of oleic acid ester is undesirable. It can also be used for determining antibiotic sensitivity. g/L : **11.60** **43.1 Lit/500G** Dextrose - 0.5% ◀ Glycerol - 5ml/Lit, Bovine serum albumin V ➤	**M034-500G**	**500gm**	**5325**
TB HiVeg® Broth Base w/o Tween 80 for usage & grams per litre refer M034	**MV034-500G** ◉	**500gm**	**5600**
TTC Broth Base (Triclosan Ticarcillin Chlorate Broth) See ITC Broth Base	**M1220-500G**	**500gm**	**6430**
TTC HiVeg® Broth Base See ITC Broth Base	**MV1220-500G** ◉	**500gm**	**6755**
TCBS Agar for selective isolation and cultivation of *Vibrio cholerae* and other enteropathogenic *Vibrio's* causing food poisoning. g/L : **89.08** **5.61 Lit/500G**	**M189-100G** **M189-500G**	**100gm** **500gm**	**1215** **5340**
TCBS Agar, Granulated for usage & grams per litre refer M189	**GM189-500G**	**500gm**	**6225**
TCBS HiVeg® Agar for usage & grams per litre refer M189	**MV189-100G** ◉ **MV189-500G** ◉	**100gm** **500gm**	**1330** **5690**
TCBS Agar (Selective) for selective isolation and cultivation of *Vibrio cholerae* and other enteropathogenic *Vibrio's* g/L : **89.08** **5.61 Lit/500G**	**M870-100G** **M870-500G**	**100gm** **500gm**	**1215** **5480**
TCBS HiVeg® Agar (Selective) for usage & grams per litre refer M870	**MV870-100G** ◉ **MV870-500G** ◉	**100gm** **500gm**	**1365** **5855**
TCBS HiCynth® Agar (Selective) for usage & grams per litre refer M870	**MCD870-100G** **MCD870-500G**	**100gm** **500gm**	**1365** **5855**
TCBS Agar, Modified for selective isolation of *Vibrio cholerae* and other enteropathogenic *Vibrio's* from clinical and non-clinical samples. g/L : **88.00** **5.68 Lit/500G**	**M870A-100G** **M870A-500G**	**100gm** **500gm**	**1545** **6285**
TCBS Agar for selective isolation of *Vibrio cholerae* and other enteropathogenic *Vibrio's*. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005. g/L : **89.08** **5.61 Lit/500G**	**M870S-100G** **M870S-500G**	**100gm** **500gm**	**1545** **6285**
TITG Agar Base See Enterococcus Differential Agar Base	**M1896-500G**	**500gm**	**5690**

Product	Code	Packing	Price in ₹
TMAO Medium (Trimethylamine-N-Oxide Medium) for cultivation and differentiation of *Campylobacter* species from food, except *Campylobacter jejuni* and *Campylobacter coli* in accordance with APHA. g/L : **29.00** **17.24 Lit/500G**	**M1159-500G**	**500gm**	**5480**
TMAO HiVeg® Medium (Trimethylamine-N-Oxide HiVeg® Medium) for usage & grams per litre refer M1159	**MV1159-500G** ◉	**500gm**	**5765**
TN Agar for isolation and cultivation of *Vibrio's* from food samples. g/L : **35.00** **14.29 Lit/500G**	**M950-500G**	**500gm**	**5405**
TN HiVeg® Agar for usage & grams per litre refer M950	**MV950-500G** ◉	**500gm**	**5675**
TOC Agar for presumptive identification and differentiation of *Candida albicans* and *Cryptococcus neoformans*. g/L : **40.30** **2.48 Lit/100G**	**M1055-100G**	**100gm**	**2700**
TPEY Agar Base with addition of supplement, it is recommended for selective isolation and enumeration of Staphylococci from food. g/L : **60.00** **8.33 Lit/500G**	**M402-500G**	**500gm**	**5630**
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **18 vials** △ **9 vials** △	**FD045L-50MLX5VL** **FD045-100MLX5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **9 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
TPEY HiVeg® Agar Base for usage, grams per litre & supplement refer M402	**MV402-500G** ◉	**500gm**	**5995**
TS Saline Agar (Triple Sugar Saline Iron Agar) for identification of *Vibrio* species especially *Vibrio parahaemolyticus* on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. g/L : **92.62** **5.4 Lit/500G**	**M1780-500G**	**500gm**	**4855**
Tartoff - Hobbs Broth (Terrific Broth) for the cultivation of recombinant strains of *Escherichia coli*. g/L : **47.60** **10.5 Lit/500G**	**M1250-500G**	**500gm**	**6605**
Tartoff - Hobbs Broth (Terrific Broth) (Gamma Irradiated) for usage & grams per litre refer M1250	**M1250G-500G**	**500gm**	**7680**
Tartoff - Hobbs Broth, Granulated (Terrific Broth, Granulated) for usage & grams per litre refer M1250	**GM1250-500G**	**500gm**	**7585**
Tartoff - Hobbs HiVeg® Broth (Terrific HiVeg® Broth) for usage & grams per litre refer M1250	**MV1250-500G** ◉	**500gm**	**6940**

* On receipt store between 2 - 8°C. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Tartoff-Hobbs HiVeg® Broth, Sterile (Terrific HiVeg® Broth, Sterile) (Gamma Irradiated) for usage & grams per litre refer M1250	MV1250G-500G ⦿	500gm	8070
Taurocholate Broth for selective isolation of coliforms from water, milk and other food products. g/L : **40.03** **12.49 Lit/500G**	M045-500G	500gm	5325
Teepol Broth (Twin Pack) for selective isolation and identification of enteric, lactose fermenting bacteria. g/L : **35.02 gms of Part A** **+ 1 ml of Part B** **13.88 Lit/500G**	M529-500G	500gm	5325
Teepol HiVeg® Broth (Twin Pack) for usage & grams per litre refer M529	MV529-500G ⦿	500gm	5600
Teepol Broth, Modified (Twin Pack) See Modified Teepol Broth	M529I-500G	500gm	5530
Tellurite Blood Agar Base for the selective isolation and cultivation of *Corynebacterium* species from clinical samples. g/L : **31.00** **16.13 Lit/500G**	M1260-500G	500gm	5695
***FO Growth Supplement** No. of Vials : **170G** △	FD022-50G FD022-100G	50gm 100gm	1600 2830
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **17 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2430 9570
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Tellurite Glycine Agar Base for quantitative detection of coagulase positive Staphylococci from food and other sources like skin, mucous membranes, faeces, soil and air. g/L : **56.00** **8.93 Lit/500G**	M448-500G	500gm	5775
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **18 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Tergitol-7 Agar Base for selective enumeration and identification of coliform organisms from clinical and non-clinical samples. g/L : **33.13** **15.09 Lit/500G**	M616-100G M616-500G	100gm 500gm	1240 5585
***TTC Solution 1% (10 ml per vial)** ➤ No. of Vials : **3 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Tergitol-7 HiVeg® Agar Base for usage, grams per litre & supplement refer M616	MV616-100G ⦿ MV616-500G ⦿	100gm 500gm	1395 5855
Tergitol-7 HiCynth® Agar Base for usage, grams per litre & supplement refer M616	MCD616-100G MCD616-500G	100gm 500gm	1395 5855

Product	Code	Packing	Price in ₹
Tergitol-7 Agar H for selective isolation and differentiation of enteric bacteria from urine specimens. g/L : **34.13** **14.65 Lit/500G**	M850-500G	500gm	5875
***TTC Solution 1% (10 ml per vial)** No. of Vials : **5 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Tergitol-7 HiVeg® Agar H for usage, grams per litre & supplement refer M850	MV850-500G ⦿	500gm	6170
Tergitol-7 Agar Base, Modified See: Modified Tergitol 7 Agar Base.	M616I-100G M616I-500G	100gm 500gm	1470 5875
Tergitol -7 Agar Base, Modified, Granulated See: Modified Tergitol 7 Agar Base.	GM616I-500G	500gm	6755
Tergitol-7 Broth selective and differential medium for detection and enumeration of coliforms from clinical and non-clinical samples. g/L : **18.13** **27.58 Lit/500G**	M851-500G	500gm	5360
***TTC Solution 1% (10 ml per vial)** No. of Vials : **9 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Tergitol-7 HiVeg® Broth for usage, grams per litre & supplement refer M851	MV851-500G ⦿	500gm	5615
Terrific Broth See: Tartoff - Hobbs Broth	M1250-500G	500gm	6605
Terrific Broth, Granulated See: Tartoff - Hobbs Broth	GM1250-500G	500gm	7585
Terrific HiVeg® Broth See: Tartoff - Hobbs Broth	MV1250-500G ⦿	500gm	6940
Terrific HiVeg® Broth, Sterile See: Tartoff - Hobbs Broth	MV1250G-500G ⦿	500gm	8070
Test N'B Sure Water Testing Kit simultaneous detection of *Salmonella* and *E.coli* from water samples No. of tests per KT : **1 test/KT** ♦	K051-1KT	1kt	925
Tetrathionate Brilliant Green Bile Broth for isolation and identification of Salmonellae. g/L : **63.07** **7.93 Lit/500G**	M1255-500G	500gm	3060
Tetrathionate Brilliant Green Bile Broth, Granulated for usage & grams per litre refer M1255	GM1255-500G	500gm	3515
Tetrathionate Brilliant Green HiVeg® Broth for usage & grams per litre refer M1255	MV1255-500G ⦿	500gm	3220
Tetrathionate Brilliant Green HiCynth® Broth for usage & grams per litre refer M1255	MCD1255-500G	500gm	3220

♦ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test. * On receipt store between 2 - 8°C.
➤ If required use △ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Tetrathionate Bile-Brilliant Green Broth Medium for isolation and identification of Salmonellae in accordance with IP. g/L : **63.07** **7.93 Lit/500G**	MM1255-500G	500gm	3355
Tetrathionate Bile-Brilliant Green Broth (Broth Medium I) for isolation and identification of Salmonellae in accordance with EP. g/L : **63.07** **7.93 Lit/500G**	ME1255-500G	500gm	3420
Tetrathionate Bile-Brilliant Green Broth (Broth Medium I) for isolation and identification of Salmonellae in accordance with BP. g/L : **63.07** **7.93 Lit/500G**	M1255B-500G	500gm	3560
Tetrathionate Broth Base (w/o Iodine and BG) See Fluid Tetrathionate Medium w/o Iodine and BG	M032-100G M032-500G	100gm 500gm	800 3290
Tetrathionate Broth Base w/o Iodine and BG, Granulated See Fluid Tetrathionate Medium w/o Iodine and BG	GM032-500G	500gm	3775
Tetrathionate HiVeg® Broth Base (w/o Iodine and BG) See Fluid Tetrathionate Medium w/o Iodine and BG	MV032-100G ◉ MV032-500G ◉	100gm 500gm	830 3440
Tetrathionate HiCynth® broth Base w/o Iodine and BG See Fluid Tetrathionate Medium w/o Iodine and BG	MCD032-100G MCD032-500G	100gm 500gm	830 3440
Tetrathionate Broth Medium an enrichment broth for isolation of Salmonellae from specimens suspected to be contaminated with Salmonellae in accordance with IP 1996. g/L : **77.40** **6.46 Lit/500G** Iodine Solution - 20ml/Lit ◀	MM032-100G MM032-500G	100gm 500gm	815 3635
Tetrathionate Broth Base, Hajna (TT Broth Base) for enrichment and isolation of Salmonellae. g/L : **91.51** **5.46 Lit/500G**	M327-100G M327-500G	100gm 500gm	920 3635
Tetrathionate HiVeg® Broth Base, Hajna (TT HiVeg® Broth Base) for usage & grams per litre refer M327	MV327-100G ◉ MV327-500G ◉	100gm 500gm	960 3825
Tetrathionate CV Enrichment Broth for the selective enrichment of Salmonellae from meat and foodstuffs. g/L : **35.00** **14.29 Lit/500G**	M1256-500G	500gm	3910
Thayer Martin Medium Base for selective isolation of Gonococci from pathological specimens. g/L : **42.00** **11.9 Lit/500G**	M413-100G M413-500G	100gm 500gm	1120 4820
***GC Selective Supplement** ➤ No. of Vials : **24 vials** △	FD021-5VL FD021-5X5VL	5vl 5x5vl	1755 4440
***FO Growth Supplement** No. of Vials : **50G** △	FD022-50G FD022-100G	50gm 100gm	1600 2830

Product	Code	Packing	Price in ₹
***V.C.N. Supplement** No. of Vials : **24 vials** △	FD023-5VL FD023-5X5VL	5vl 5x5vl	2430 9015
***V.C.N.T. Supplement** No. of Vials : **24 vials** △	FD024-5VL FD024-5X5VL	5vl 5x5vl	2430 9570
***Vitamino Growth Supplement (Twin Pack)** No. of Vials : **24 vials** △	FD025-5VL FD025-5X5VL	5vl 5x5vl	2430 9570
Thayer Martin HiVeg® Medium Base for usage, grams per litre & supplement refer M413	MV413-100G ◉ MV413-500G ◉	100gm 500gm	1175 5070
Thermoacidurans Agar for isolation of *Bacillus thermoacidurans* from food products. g/L : **39.00** **12.82 Lit/500G**	M125-500G	500gm	5775
Thermoacidurans HiVeg® Agar for usage & grams per litre refer M125	MV125-500G ◉	500gm	6055
Thermoacidurans Broth recommended for detection of thermophilic/ mesophilic aerobic and anaerobic aciduric spore formers and sterility testing of acid food. g/L : **19.00** **26.32 Lit/500G**	M1911-100G M1911-500G	100gm 500gm	1230 5680
Thermophilic Acid Resistant Medium for the cultivation and detection of thermophilic acid resistant microorganisms. g/L : **39.00** **12.82 Lit/500G**	M1581-500G	500gm	5170
***Thiamine Assay Medium** recommended for the microbiological assay of Thiamine concentration using *Lactobacillus fermentum* ATCC 9338 as the test organism. g/L : **85.00** **1.176 Lit/100G**	M2179-100G	100gm	On Request
Thiobacillus Agar for isolation and cultivation of *Thiobacillus* species. g/L : **22.66** **22.07 Lit/500G**	M788-100G M788-500G	100gm 500gm	1135 5360
Thiobacillus Broth for cultivation of *Thiobacillus* species. g/L : **10.16** **49.21 Lit/500G**	M789-500G	500gm	5810
Thiobacillus Broth (ATCC Medium 152) for cultural isolation of *Thiobacillus intermedia* g/L : **9.97** **50.15 Lit/500G**	M1962-500G	500gm	6400
Thioglycollate Agar for cultivation of anaerobic microorganisms. g/L : **49.00** **10.2 Lit/500G**	M608-100G M608-500G	100gm 500gm	1135 5360
Thioglycollate HiVeg® Agar for usage & grams per litre refer M608	MV608-500G ◉	500gm	5615
Thioglycollate Broth w/ Liver Extract (Revised as Thioglycollate Broth w/ HL Extract) See: B.Q. Vaccine Medium.	M462-500G	500gm	3670
Thioglycollate Broth w/ HiVeg® Extract No. 2 See B.Q.Vaccine HiVeg® Medium	MV462-500G ◉	500gm	3970

* On receipt store between 2 - 8°C. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ◀ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Thioglycollate HiCynth® Broth See B.Q.Vaccine HiCynth® Medium	MCD462-500G	500gm	3970
Thioglycollate Broth, Alternative See Alternative Thioglycollate Medium (NIH Thioglycollate Broth)	M010-100G M010-500G M010-2.5KG M010-5KG	100gm 500gm 2.5kg 5kg	510 2035 On Request On Request
Thioglycollate Broth, Alternative, Granulated See Alternative Thioglycollate Medium	GM010-500G	500gm	2325
Thioglycollate HiVeg® Broth, Alternative See Alternative Thioglycollate Medium	MV010-100G ⊙ MV010-500G ⊙ MV010-2.5KG ⊙ MV010-5KG ⊙	100gm 500gm 2.5kg 5kg	530 2135 On Request On Request
Thioglycollate HiCynth® Broth Alternative See Alternative Thioglycollate Medium	MCD010-100G MCD010-500G	100gm 500gm	530 2135
Thioglycollate Medium Fluid See Fluid Thioglycollate Medium	M009-100G M009-500G M009-2.5KG M009-5KG	100gm 500gm 2.5kg 5kg	440 1965 On Request On Request
Thioglycollate Medium, Fluid, Granulated See Fluid Thioglycollate Medium	GM009-500G	500gm	2285
Thioglycollate HiVeg® Medium Fluid See Fluid Thioglycollate Medium	MV009-100G ⊙ MV009-500G ⊙	100gm 500gm	525 2100
Thioglycollate HiCynth® Medium, Fluid See Fluid Thioglycollate Medium	MCD009-100G MCD009-500G	100gm 500gm	525 2100
Thioglycollate Medium w/ $CaCO_3$ for maintenance of anaerobic cultures, particularly highly fermentative types. g/L : **30.15** **16.58 Lit/500G**	M765-500G	500gm	3420
***Thioglycollate Medium w/ Hemin and Vitamin K** for routine cultivation of fastidious anaerobic microorganisms. With appropriate additions, Also used for blood culturing and studying fermentation reactions. g/L : **29.65** **16.86 Lit/500G**	M979-500G	500gm	5610
Thioglycollate Medium w/ K Agar for cultivation of anaerobic, microaerophilic and aerobic microorganisms and for sterility testing procedures. g/L : **29.75** **16.81 Lit/500G**	M430-500G	500gm	3775
Thioglycollate Medium w/o Dextrose for cultivation of aerobes, microaerophiles, anaerobes and for fermentation studies with various carbohydrates. g/L : **25.70** **19.46 Lit/500G**	M190-500G	500gm	3710
Thioglycollate Medium w/o Indicator See Diagnostic Thioglycollate Medium	M191-500G	500gm	4005
Thioglycollate HiVeg® Medium w/o Indicator See Diagnostic Thioglycollate HiVeg® Medium	MV191-500G ⊙	500gm	4200
Thioglycollate Medium w/o Dextrose and Indicator used as a base for fermentation studies of anaerobic and microaerophilic organisms and for detecting microorganisms in normally sterile materials. g/L : **24.00** **20.83 Lit/500G** Carbohydrate solution - 0.5-1% ➤	M1614-500G	500gm	4110
Thioglycollate Medium, Linden See Brewer Thioglycollate Medium, Modified	M195-100G M195-500G	100gm 500gm	865 3635
Thioglycollate HiVeg® Medium, Linden See Brewer Thioglycollate Medium, Modified	MV195-100G ⊙ MV195-500G ⊙	100gm 500gm	905 3825
Thiogel Medium for cultivation of strictly anaerobic, aerobic as well as facultative microorganisms and for the identification of pure cultures on the of basis of their ablility to liquefy gelatin. g/L : **80.05** **6.25 Lit/500G**	M610-100G M610-500G	100gm 500gm	815 3600
Thiol Broth for cultivation of organisms from body fluids and other materials containing Penicillin, Streptomycin and Sulphonamides. g/L : **29.05** **17.21 Lit/500G**	M853-500G	500gm	4985
Thiol HiVeg® Broth for usage & grams per litre refer M853	MV853-500G ⊙	500gm	5235
Thiol Medium for cultivation of organisms from body fluids and other materials containing Penicillin, Streptomycin and Sulphonamides. g/L : **30.05** **16.64 Lit/500G**	M852-500G	500gm	5295
Thiol HiVeg® Medium for usage & grams per litre refer M852	MV852-500G ⊙	500gm	5575
Thiomersal Assay Medium for microbiological assay of Thiomersal in accordance with IP. g/L : **33.50** **14.93 Lit/500G**	M1455-500G	500gm	4340
Thiostarch Broth for sterility testing of pharmaceutical or biological products. g/L : **30.25** **16.53 Lit/500G**	M193-500G	500gm	4685
Thiosulphate Agar for cultivation of sulphur metabolizing bacteria present in soil specimens. g/L : **25.40** **19.69 Lit/500G**	M726-500G	500gm	5695
Thiosulphate Ringer Solution Powder for assessing the cleanliness and sterility of dairy plant after hypochlorite solution has been used for disinfection purpose. g/L : **2.97** **168.35 Lit/500G**	M1337J-100G M1337J-500G	100gm 500gm	2240 9125

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Tinsdale Agar Base for selective isolation and differentiation of *Corynebacterium diphtheriae*. g/L : **40.67** **12.29 Lit/500G**	**M314-500G**	**500gm**	**5695**
***Tinsdale Selective Supplement (Part A & B)** (1 Kit contains Part A : RM1239-100ML & Part B : FD073-1VL) No. of Kits : **13 kits** △	**FD073-1KT**	**1kt**	**4830**
Tinsdale HiVeg® Agar Base for usage, grams per litre & supplement refer M314	**MV314-500G** ◉	**500gm**	**6000**
Todd Hewitt Broth for cultivation of group A haemolytic Streptococci used for serological studies. g/L : **37.00** **13.51 Lit/500G**	**M313-100G** **M313-500G**	**100gm** **500gm**	**1120** **4820**
Todd Hewitt HiVeg® Broth for usage & grams per litre refer M313	**MV313-100G** ◉ **MV313-500G** ◉	**100gm** **500gm**	**1175** **5070**
Todd Hewitt Broth w/Colistin and Nalidixic Acid for selective cultivation of Group B Streptococci g/L : **37.03** **13.5 Lit/500G**	**M2127-500G**	**500gm**	**5510**
Toluidine Blue DNA Agar for detection of thermostable deoxyribonuclease activity to establish speciation of *Staphylococcus aureus* in contaminated food. g/L : **26.48** **3.78 Lit/100G**	**M613-100G**	**100gm**	**9925**
Toluidine Blue DNA agar for detection of thermostable deoxyribonuclease activity to establish speciation of *S. aureus* in contaminated food. The composition and performance criteria are in accordance with ISO 8870:2006(E) 83:2006/IDF 83:2006. g/L : **25.56** **3.91 Lit/100G**	**M613I-100G**	**100gm**	**9925**
Toluidine Blue DNA Agar, Modified for detection of thermostable deoxyribonuclease activity and establish speciation in *S.aureus* contaminated food in accordance with FDA BAM, 1998. g/L : **26.48** **3.78 Lit/100G**	**M613F-100G**	**100gm**	**10925**
Tomato Juice Agar for cultivation and enumeration of Lactobacilli. g/L : **51.00** **9.8 Lit/500G**	**M048-500G**	**500gm**	**5965**
Tomato Juice HiVeg® Agar for usage & grams per litre refer M048	**MV048-500G** ◉	**500gm**	**6270**
Tomato Juice Agar, Special for cultivation and enumeration of Lactobacilli from saliva and other acidophilic bacteria. g/L : **60.00** **8.33 Lit/500G**	**M879-500G**	**500gm**	**5965**
Tomato Juice HiVeg® Agar, Special for usage & grams per litre refer M879	**MV879-500G** ◉	**500gm**	**6270**

Product	Code	Packing	Price in ₹
Tomato Juice Broth for cultivation of yeasts and other aciduric microorganisms. g/L : **41.23** **12.13 Lit/500G**	**M1027-500G**	**500gm**	**5600**
Tomato Juice Medium Base for isolation and identification of Lactobacilli encountered in wine. g/L : **40.00** **12.5 Lit/500G**	**M829-500G**	**500gm**	**5860**
***CY50 Selective Supplement** No. of Vials : **25 vials** △	**FD098-5VL** **FD098-5X5VL**	**5vl** **5x5vl**	**1685** **5340**
Tomato Juice HiVeg® Medium Base for usage, grams per litre & supplement refer M829	**MV829-500G** ◉	**500gm**	**6155**
Transport Charcoal Medium for transportation of clinical specimens. g/L : **24.00** **20.83 Lit/500G**	**M315-500G**	**500gm**	**5875**
Transport Liquid Medium for recovery of microorganisms by neutralizing the disinfectants and antiseptics used while taking swab specimens from wounds, burns and other clinical specimens. g/L : **18.50** **27.03 Lit/500G**	**M1487-500G**	**500gm**	**5585**
Transport Medium, Amies without Charcoal and Agar Recommended for recovery of aerobic, anaerobic and fastidious bacteria from throat, vaginal and wound specimens. g/L : **5.75** **86.95 Lit/500G**	**M2153-100G** **M2153-500G**	**100gm** **500gm**	**1235** **5195**
Transport Medium Stuart See Stuart Transport Medium	**M306-100G** **M306-500G**	**100gm** **500gm**	**2040** **8160**
Transport Medium w/o Charcoal See Cary - Blair Medium Base	**M202-100G** **M202-500G**	**100gm** **500gm**	**1335** **5895**
Transport Medium, Amies w/o Charcoal for transportation and preservation of clinical specimens. g/L : **9.75** **51.28 Lit/500G**	**M684-100G** **M684-500G**	**100gm** **500gm**	**1160** **4845**
Tributyrin Agar Base w/o Tributyrin for detection of lipolytic microorganisms. g/L : **23.00** **21.74 Lit/500G**	**M157-100G** **M157-500G**	**100gm** **500gm**	**1395** **5815**
***Tribut (10 ml per vial)** No. of Vials : **22 vials** △	**FD081-5VL**	**5vl**	**1980**
Tributyrin HiVeg® Agar Base w/o Tributyrin for usage, grams per litre & supplement refer M157	**MV157-100G** ◉ **MV157-500G** ◉	**100gm** **500gm**	**1470** **6120**
Trichoderma harzianum Selective Agar Base for selective isolation of *Trichoderma harzianum*. g/L : **25.54** **19.58 Lit/500G**	**M1836-500G**	**500gm**	**5360**
***CQPS Selective Supplement** No. of Vials : **20 vials** △	**FD276-5VL**	**5vl**	**5040**

* On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Trichomonas Agar Base for detection and isolation of *Trichomonas vaginalis* and *Candida albicans* from clinical specimens. g/L : **37.50** **13.33 Lit/500G**	**M665-500G**	**500gm**	**6275**
****Horse Serum** No. of Vials : **1.1 litres** △	**RM1239-100ML**	**100ml**	**4755**
***SP Selective Supplement - II** No. of Vials : **27 vials** △	**FD094-5VL**	**5vl**	**1445**
Trichomonas HiVeg® Agar Base for usage, grams per litre & supplement refer M665	**MV665-500G** ⊙	**500gm**	**6575**
⅄ **Trichomonas Broth Base No. 2** for the isolation of *Trichomonas vaginalis*. g/L : **68.13** **7.34 Lit/500G**	**M1204-500G**	**500gm**	**6055**
****Horse Serum** No. of Vials : **1.9 litres** △	**RM1239-100ML**	**100ml**	**4755**
Trichomonas Broth Base, Kupferberg See Kupferberg Trichomonas Broth Base	**M305-500G**	**500gm**	**5775**
Trichomonas HiVeg® Broth Base, Kupferberg See Kupferberg Trichomonas Broth Base	**MV305-500G** ⊙	**500gm**	**6055**
Trichomonas Modified CPLM Medium Base See Modified CPLM Medium Base	**M460-500G**	**500gm**	**5775**
Trichomonas Modified CPLM HiVeg® Medium Base See Modified CPLM Medium Base	**MV460-500G** ⊙	**500gm**	**6055**
Trichophyton Agar-1 for differentiation of *Trichophyton* species from clinical samples. g/L : **59.40** **8.42 Lit/500G**	**M531-500G**	**500gm**	**5775**
Trichophyton HiVeg® Agar-1 for usage & grams per litre refer M531	**MV531-500G** ⊙	**500gm**	**6055**
Trichophyton Agar-2 for differentiation of *Trichophyton* species. g/L : **59.45** **8.41h Lit/500G**	**M532-500G**	**500gm**	**5775**
Trichophyton HiVeg® Agar-2 for usage & grams per litre refer M532	**MV532-500G** ⊙	**500gm**	**6055**
Trichophyton Agar-3 for differentiation of *Trichophyton* species. g/L : **59.45** **8.41 Lit/500G**	**M533-500G**	**500gm**	**5775**
Trichophyton HiVeg® Agar-3 for usage & grams per litre refer M533	**MV533-500G** ⊙	**500gm**	**6055**
Trichophyton Agar-4 for differentiation of *Trichophyton* species from clinical and non-clinical specimens. g/L : **59.40** **8.42 Lit/500G**	**M534-500G**	**500gm**	**5775**
Trichophyton HiVeg® Agar-4 for usage & grams per litre refer M534	**MV534-500G** ⊙	**500gm**	**6055**

Product	Code	Packing	Price in ₹
Trichophyton Agar-5 for differentiation of *Trichophyton* species. g/L : **59.40** **8.42 Lit/500G**	**M535-500G**	**500gm**	**5775**
Trichophyton HiVeg® Agar-5 for usage & grams per litre refer M535	**MV535-500G** ⊙	**500gm**	**6055**
Trichophyton Agar-6 for differentiation of *Trichophyton* species. g/L : **58.40** **8.56 Lit/500G**	**M536-500G**	**500gm**	**5775**
Trichophyton Agar-7 for differentiation of *Trichophyton* species. g/L : **58.43** **8.56 Lit/500G**	**M152-500G**	**500gm**	**5775**
Trimethylamine-N-Oxide Medium (TMAO Medium) for cultivation and differentiation of *Campylobacter* species from food, except *Campylobacter jejuni* and *Campylobacter coli* in accordance with APHA. g/L : **29.00** **17.24 Lit/500G**	**M1159-500G**	**500gm**	**5480**
Trimethylamine-N-Oxide HiVeg® Medium (TMAO HiVeg® Medium) for usage & grams per litre refer M1159	**MV1159-500G** ⊙	**500gm**	**5765**
Triple Sugar Iron Agar for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. g/L : **64.52** **7.75 Lit/500G**	**M021-100G** **M021-500G**	**100gm** **500gm**	**925** **4380**
Triple Sugar Iron Agar, Granulated for usage & grams per litre refer M021	**GM021-500G**	**500gm**	**5125**
Triple Sugar Iron HiVeg® Agar for usage & grams per litre refer M021	**MV021-100G** ⊙ **MV021-500G** ⊙	**100gm** **500gm**	**1010** **4675**
Triple Sugar Iron HiCynth® Agar for usage & grams per litre refer M021	**MCD021-100G** **MCD021-500G**	**100gm** **500gm**	**1010** **4675**
Triple Sugar-Iron-Agar Medium for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with USP. g/L : **59.42** **8.41 Lit/500G**	**MU021-100G** **MU021-500G**	**100gm** **500gm**	**1030** **4455**
Triple Sugar, Iron Agar (Agar Medium M) for identificaton of Gram-negative enteric bacilli on the basis of glucose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with EP/BP. g/L : **64.02** **7.81 Lit/500G**	**MAP021-100G** **MAP021-500G**	**100gm** **500gm**	**1090** **4585**
Triple Sugar Iron Agar (In accordance with IP 1996) for identification of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production in accordance with IP. g/L : **64.42** **7.76 Lit/500G**	**MM021-100G** **MM021-500G**	**100gm** **500gm**	**1030** **4455**

⅄ On receipt store between 15-25°C * On receipt store between 2 - 8°C.
** Store at (-20°C) △ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
Triple Sugar Iron Agar for identificaton of members of *Enterobacteriaceae* especially *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 1993, Draft ISO DIS 6579-1:2017. g/L : **64.62** **7.73 Lit/500G**	**M021I-500G**	**500gm**	**4670**
Triple Sugar Iron Agar for identificaton of Gram-negative enteric bacilli on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. It is recommended by BIS committee under the specifications IS:5887(Part I and Part V)-1976 and IS 5887 (Part III): 1999), Reaffirmed 2005. g/L : **64.32** **7.77 Lit/500G**	**M021S-100G** **M021S-500G**	**100gm** **500gm**	**1085** **4670**
Triple Sugar Saline Iron Agar (TS Saline Agar) for identification of *Vibrio* species especially *Vibrio parahaemolyticus* on the basis of dextrose, lactose and sucrose fermentation and hydrogen sulphide production. g/L : **92.62** **5.4 Lit/500G**	**M1780-500G**	**500gm**	**4855**
Tryptic Digest Broth See Field's Tryptic Digest Broth	**M1028-500G**	**500gm**	**5360**
Tryptic Digest Broth, HiVeg® See Field's Tryptic Digest Broth	**MV1028-500G** ◉	**500gm**	**5615**
Tryptic Soya Agar a general purpose medium for cultivation and maintenance of *Salmonella* Typhi. g/L : **45.00** **11.11 Lit/500G**	**M1968-500G**	**500gm**	**4955**
Tryptone Agar general purpose medium for growth of non-fastidious microorganisms. g/L : **33.00** **15.15 Lit/500G**	**M1365-100G** **M1365-500G**	**100gm** **500gm**	**1230** **4915**
Tryptone Agar Base for determination of motility and carbohydrate fermentation reactions of aerobes and anaerobes. g/L : **23.52** **21.26 Lit/500G** Carbohydrate - 0.5% ➤	**M319-500G**	**500gm**	**5665**
Tryptone Agar Base, HiVeg® for usage & grams per litre refer M319	**MV319-500G** ◉	**500gm**	**5930**
Tryptone Bile Glucuronic Agar (TBX Agar) selective agar for the detection and enumeration of *Escherichia coli* in food stuffs, animal feed, water and clinical samples. g/L : **39.60** **12.62 Lit/500G**	**M1591-500G**	**500gm**	**6145**
Tryptone Broth (Tryptone Water) for detection of indole producing microorganisms isolated from clinical and non-clinical samples. g/L : **15.00** **33.33 Lit/500G**	**M463-100G** **M463-500G**	**100gm** **500gm**	**820** **3705**
Tryptone Broth, Granulated (Tryptone Water, Granulated) for usage & grams per litre refer M463	**GM463-500G**	**500gm**	**4340**
Tryptone Broth, HiVeg® (Tryptone Water, HiVeg®) for usage & grams per litre refer M463	**MV463-100G** ◉ **MV463-500G** ◉	**100gm** **500gm**	**895** **3970**

Product	Code	Packing	Price in ₹
Tryptone Bile Agar for rapid detection and enumeration of *Escherichia coli* in foods using a modified direct plating method. g/L : **36.50** **13.7 Lit/500G**	**M961-500G**	**500gm**	**5420**
Tryptone Agar, HiVeg® for usage & grams per litre refer M961	**MV961-500G** ◉	**500gm**	**5690**
Tryptone-D, Type IV MICRO tryptic digest of casein, recommended for vaccine production.	**RM193-500G**	**500gm**	**4720**
Tryptone Dextrose Agar for studying motility and fermentation of dextrose by aerobes as well as anaerobes. g/L : **28.51** **17.54 Lit/500G**	**M320-500G**	**500gm**	**5665**
Tryptone Dextrose HiVeg® Agar for usage & grams per litre refer M320	**MV320-500G** ◉	**500gm**	**5930**
Tryptone Glucose Beef Extract Agar (Revised as Tryptone Glucose HM Peptone B Agar) (TGB Agar) for enumeration of bacteria in water, air, milk and other dairy products. g/L : **24.00** **20.83 Lit/500G**	**M791-100G** **M791-500G**	**100gm** **500gm**	**1185** **5545**
Tryptone Glucose Beef Extract HiVeg® Agar (Revised as Tryptone Glucose HM Peptone B HiVeg ™ Agar) for usage & grams per litre refer M791	**MV791-100G** ◉ **MV791-500G** ◉	**100gm** **500gm**	**1240** **5830**
Tryptone Glucose Extract Agar (Tryptone Glucose Yeast Extract Agar) for enumeration of bacteria in water, air, milk and dairy products. g/L : **24.00** **20.83 Lit/500G**	**M014-100G** **M014-500G** MZ	**100gm** **500gm**	**1055** **4500**
Tryptone Glucose Extract Agar, Granulated (Tryptone Glucose Yeast Extract Agar, Granulated) for usage & grams per litre refer M014	**GM014-500G** MZ	**500gm**	**5175**
Tryptone Glucose Extract HiVeg® Agar (Tryptone Glucose Yeast Extract HiVeg® Agar) for usage & grams per litre refer M014	**MV014-100G** ◉ **MV014-500G** ◉	**100gm** **500gm**	**1120** **4715**
Tryptone Glucose Extract HiCynth® Agar (Tryptone Glucose Yeast Extract HiCynth® Agar) for usage & grams per litre refer M014	**MCD014-100G** **MCD014-500G**	**100gm** **500gm**	**1120** **4715**
Tryptone Glucose Yeast Extract Broth for enumeration of microorganisms from food by MPN technique. g/L : **17.25** **28.99 Lit/500G**	**M952-500G**	**500gm**	**4495**
Tryptone Glucose Yeast Extract HiVeg® Broth for usage & grams per litre refer M952	**MV952-500G** ◉	**500gm**	**4715**
Tryptone Lactose Iron Agar for identification of anaerobes on the basis of motility, hydrogen sulphide production and lactose fermentation. g/L : **34.20** **14.62 Lit/500G**	**M321-500G**	**500gm**	**5420**

* On receipt store between 2 - 8°C. ➤ If required use MZ Culture media for microbiome research studies. MICRO Microbiology Tested
△ Approx. number of vials required per 500gm of powder / granulated medium. ⮝ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Tryptone Lactose Iron HiVeg® Agar for usage & grams per litre refer M321	MV321-500G ⦿	500gm	5690
Tryptone Nitrate Medium See Indole Nitrate Medium	M364-100G M364-500G	100gm 500gm	1005 4075
Tryptone Nitrate HiVeg® Medium See Indole Nitrate Medium	MV364-100G ⦿ MV364-500G ⦿	100gm 500gm	1030 4270
Tryptone Peptone Glucose Yeast Extract Broth Base w/o Trypsin to test toxicity type of *Clostridium botulinum* cultures from clinical and non-clinical samples. g/L : **80.00** **6.25 Lit/500G** Trypsin Solution - 0.1% ➤	M969-500G	500gm	5035
Tryptone Peptone Glucose Yeast Extract HiVeg® Broth Base w/o Trypsin for usage & grams per litre refer M969	MV969-500G ⦿	500gm	5290
Tryptone Phosphate Broth for enrichment and cultivation of enteropathogenic *Escherichia coli* from suspected food samples. g/L : **30.50** **16.39 Lit/500G**	M953-500G	500gm	4785
Tryptone Phosphate HiVeg® Broth for usage & grams per litre refer M953	MV953-500G ⦿	500gm	5020
Tryptone Salt Agar, w/1% NaCl for differentiation of El Tor and Classical biotypes of *Vibrio* in accordance with FDA BAM, 1998. g/L : **40.00** **12.5 Lit/500G**	M1877-500G	500gm	5420
Tryptone Salt Broth for preparation of specimens, stock suspensions and decimal dilutions for the purposes of microbiological tests. The composition and performance criteria are in accordance with ISO: 6887-1:2017. g/L : **9.50** **52.63 Lit/500G**	M1500I-100G M1500I-500G	100gm 500gm	855 3800
Tryptone Soya Agar (Casein Soyabean Digest Agar) (Soyabean Casein Digest Agar) recommended as a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and non-clinical samples and for sterility testing in pharmaceutical procedures. g/L : **40.00** **12.5 Lit/500G**	M290-100G M290-500G M290-2.5KG M290-5KG	100gm 500gm 2.5kg 5kg	1005 4150 On Request On Request
Tryptone Soya Agar, Granulated (Casein Soyabean Digest Agar, Granulated) (Soyabean Casein Digest Agar, Granulated) for usage & grams per litre refer M290	GM290-500G	500gm	4955
Tryptone Soya HiVeg® Agar (Casein Soyabean Digest HiVeg® Agar) (Soyabean HiVeg® Agar) for usage & grams per litre refer M290	MV290-100G ⦿ MV290-500G ⦿	100gm 500gm	1105 4520
Tryptone Soya HiCynth® Agar (Casein Soyabean Digest HiCynth® Agar) (Soyabean Casein Digest HiCynth® Agar) for usage & grams per litre refer M290	MCD290-100G MCD290-500G	100gm 500gm	1105 4520

Product	Code	Packing	Price in ₹
Tryptone Soya Agar w/ Yeast Extract and Hemin See: Soyabean Casein Digest Agar w/ Yeast Extract and Hemin g/L : **45.52** **2.2 Lit/100G**	M109-100G	100gm	5180
Tryptone Soya w/ Yeast Extract and Hemin w/o Dextrose See: Soyabean Casein Digest Medium w/ Yeast Extract and Hemin w/o Dextrose g/L : **32.52** **15.38 Lit/500G**	M207-100G M207-500G	100gm 500gm	1490 6035
Tryptone Soya Agar w/ Lecithin and Polysorbate 80 (Soyabean Casein Digest Agar w/ Lecithin and Polysorbate 80) (Microbial Content Test Agar) for determining efficiency of sanitization of containers, equipment surfaces, water miscible cosmetics etc. g/L : **45.70** **10.94 Lit/500G**	M449-100G M449-500G	100gm 500gm	1235 5205
Tryptone Soya Agar w/ Lecithin & Polysorbate 80, Granulated (Microbial Content Test Agar, Granulated) (Soyabean Casein Digest Agar w/Lecithin and Polysorbate 80, Granulated) for usage & grams per litre refer M449	GM449-500G	500gm	6140
Tryptone Soya HiVeg® Agar w/ Lecithin and Polysorbate 80 (Soyabean Casein Digest HiVeg® Agar w/ Lecithin and Polysorbate 80) (Microbial Cont ent Test HiVeg® Agar) for usage & grams per litre refer M449	MV449-100G ⦿ MV449-500G ⦿	100gm 500gm	1375 5750
Tryptone Soya Agar w/ added NaCl a highly nutritious general purpose medium recommended for use when 1% sodium chloride is needed in the medium. g/L : **45.00** **11.11 Lit/500G**	M593-500G	500gm	5420
Tryptone Soya HiVeg® Agar w/ added NaCl for usage & grams per litre refer M593	MV593-500G ⦿	500gm	5690
Tryptone Soya Agar w/ Magnesium Sulphate (TSAM) for cultivation of coliforms in accordance with AOAC. g/L : **41.50** **12.05 Lit/500G**	M990-500G	500gm	5420
Tryptone Soya HiVeg® Agar w/ Magnesium Sulphate (TSAM) for usage & grams per litre refer M990	MV990-500G ⦿	500gm	5690
Tryptone Soya Agar w/ Nacl for cultivation of *Salmonella* Typhimurium g/L : **55.00** **9.09 Lit/500G**	M1969-500G	500gm	5665
Tryptone Soya Broth w/SPS (Soyabean Casein Digest Broth w/ SPS) recommended as a general purpose medium used for cultivation of a wide variety of micro-organisms. g/L : **30.30** **16.50 Lit/500G**	M2076-500G	500gm	2205

➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Tryptone Soya Broth (Soyabean Casein Digest Medium) a general purpose medium used for cultivation of a wide variety of microorganisms from clinical and nonclinical samples and sterility testing of moulds and lower bacteria. g/L : **30.00** **16.67 Lit/500G**	**M011-100G** **M011-500G** **M011-2.5KG** **M011-5KG** MZ	**100gm** **500gm** **2.5kg** **5kg**	**465** **2095** **On Request** **On Request**
Tryptone Soya Broth, Granulated (Soyabean Casein Digest Medium, Granulated) for usage & grams per litre refer M011	**GM011-500G** MZ	**500gm**	**2360**
Tryptone Soya HiVeg® Broth (Soyabean HiVeg® Medium) for usage & grams per litre refer M011	**MV011-100G** ◉ **MV011-500G** ◉	**100gm** **500gm**	**490** **2215**
Tryptone Soya HiVeg® Broth, Granulated (Soyabean HiVeg® Medium, Granulated) for usage & grams per litre refer M011	**GMV011-500G** ◉	**500gm**	**2475**
Tryptone Soya HiCynth® Broth (Soyabean Casein Digest HiCynth® Medium) for usage & grams per litre refer M011	**MCD011-100G** **MCD011-500G**	**100gm** **500gm**	**490** **2215**
Tryptone Soya Broth, Sterile Powder (Soyabean Casein Digest Medium, Sterile Powder) is a γ-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process. g/L : **30.00** **16.67 Lit/500G**	**M011G-500G** **M011G-2.5KG** **M011G-5KG**	**500gm** **2.5kg** **5kg**	**2720** **On Request** **On Request**
Tryptone Soya HiVeg® Broth, Sterile Powder (Soyabean HiVeg® Medium, Sterile Powder) for usage & grams per litre refer M011G	**MV011G-500G** ◉ **MV011G-2.5KG** ◉ **MV011G-5KG** ◉	**500gm** **2.5kg** **5kg**	**2905** **On Request** **On Request**
Tryptone Soya HiVeg® Broth, Granulated, Sterile (Soyabean HiVeg® Medium, Granulated, Sterile) for usage & grams per litre refer M011G	**GMV011G-500G** ◉	**500gm**	**3465**
Tryptone Soya Broth, Sterile Powder Cold Filterable (Soyabean Casein Digest Medium, Sterile powder, Cold filterable) recommended for the evaluation of sterlity in manufacturing process g/L : **30.00** **16.67 Lit/500G**	**M011GC-500GM**	**500gm**	**3180**
Tryptone Soya HiVeg® Broth, Sterile Powder Cold Filterable (Soyabean HiVeg® Medium, Sterile Powder, Cold Filterable) for usage & grams per litre refer M011GC	**MV011GC-500GM** ◉	**500gm**	**3400**
Tryptone Soya Broth w/ 0.1% Agar See Soyabean Casein Digest Medium w/ 0.1% Agar	**M323-500G**	**500gm**	**4030**
Tryptone Soya HiVeg® Broth w/ 0.1% Agar See Soyabean Casein Digest Medium w/ 0.1% Agar	**MV323-500G** ◉	**500gm**	**4240**

Product	Code	Packing	Price in ₹
Tryptone Soya Broth w/ 4% polysorbate 20 & 0.5% Lecithin (Twin pack) recommended for sanitary examination of surfaces. g/L : **35 gms of Part A +** **40 ml of Part B** **14.28 Lit/500G**	**M2059-500G**	**500gm**	**12550**
Tryptone Soya Broth w/o Dextrose See Soyabean Casein Digest Medium w/o Dextrose	**M322-500G**	**500gm**	**4180**
Tryptone Soya HiVeg® Broth w/o Dextrose See Soyabean Casein Digest Medium w/o Dextrose	**MV322-500G** ◉	**500gm**	**4390**
Tryptone Soya Broth, w/ Ferrous Sulphate for isolation of *Salmonella* species from food samples in accordance with FDA BAM, 1998. g/L : **30.03** **16.65 Lit/500G**	**M1875-500G**	**500gm**	**2575**
Tryptone Soya Broth w/ 10% NaCl and 1% Sodium Pyruvate for enumeration of *Staphylococcus aureus* in dairy products by MPN technique. g/L : **135.00** **3.7 Lit/500G**	**M1229-500G**	**500gm**	**7170**
Tryptone Soya HiVeg® Broth w/ 10% NaCl and 1% Sodium Pyruvate for usage & grams per litre refer M1229	**MV1229-500G** ◉	**500gm**	**7535**
Tryptone Soya Broth w/ Phenol red a general purpose medium used for cultivation of a wide variety of microorganisms and sterility testing of moulds and lower bacteria. g/L : **30.02** **16.67 Lit/500G**	**M1664-500G**	**500gm**	**2405**
TSB Cap4 w/Tween 80 (Twin Pack) for determining efficiency of sanitizaion of containers, equipment surfaces, water miscible cosmetics etc. g/L : **37.5 gms of Part A** **+ 42.5 mls of Part B** **6.24 Lit/500G**	**M1992-500G**	**500gm**	**7715**
Tryptone Soya Salt Agar w/ Magnesium Sulphate for enumeration of *Vibrio parahaemolyticus* from seafood by membrane filter technique. g/L : **101.50** **4.93 Lit/500G**	**M1242-500G**	**500gm**	**6555**
Tryptone Soya Salt HiVeg® Agar w/ Magnesium Sulphate for usage & grams per litre refer M1242	**MV1242-500G** ◉	**500gm**	**6880**
Tryptone Soya-Tryptose Broth for identification of *Salmonella* species from food samples in accordance with FDA BAM, 1998. g/L : **31.50** **15.87 Lit/500G**	**M1876-500G**	**500gm**	**4910**
Tryptone Soya Yeast Extract Agar for confirmation of *Listeria* in Henry's light. g/L : **51.00** **9.8 Lit/500G**	**M1214-500G**	**500gm**	**4340**
Tryptone Soya Yeast Extract Agar, Granulated for usage & grams per litre refer M1214	**GM1214-500G**	**500gm**	**4985**
Tryptone Soya Yeast Extract HiVeg® Agar for usage & grams per litre refer M1214	**MV1214-500G** ◉	**500gm**	**4550**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies.
△ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Tryptone Soya Yeast Extract Agar, Modified for isolation of *Listeria* and *Yersinia* in accordance with FDA BAM, 1998. g/L : **46.00** **10.87 Lit/500G**	M1214F-500G	500gm	4780
Tryptone Soya Yeast Extract Broth for confirmation of *Listeria* in Henry's light. g/L : **36.00** **13.89 Lit/500G**	M1263-500G	500gm	4255
Tryptone Soya Yeast Extract HiVeg® Broth for usage & grams per litre refer M1263	MV1263-500G ⊙	500gm	4475
Tryptone Sucrose Tetrazolium Agar Base (TSTA) for isolation of *Vibrio* species with addition of TTC. g/L : **85.50** **5.85 Lit/500G**	M1217-500G	500gm	5265
***TTC Solution 1% (10 ml per vial)** No. of Vials : **2 vials** △	FD057-5VL FD057-5X5VL	5vl 5x5vl	1235 3825
Tryptone, Certified MICRO See Casitose, Certified	CR014-500G	500gm	4560
Tryptone, ES MICRO See Casitose, ES	RM9111-500G	500gm	4255
Tryptone Type-I MICRO See Casitose, Type - I	RM014-500G RM014-2.5KG	500gm 2.5kg	3825 On Request
HiVeg®, Hydrolysate MICRO growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G ⊙	500gm	4135
Tryptone, Type II MICRO See Casitose, Type-II	RM028-500G RM028-5KG	500gm 5kg	3280 On Request
Tryptone, Type II, Certified MICRO See Casitose, Type-II, Certified	CR028-500G	500gm	3710
Tryptone, MB grade MICRO See Casitose (MB grade)	RM7707-500G	500gm	4875
Tryptone T, Type-III MICRO for tetanus toxin, culture media ingredient.	RM029-500G	500gm	4620
Tryptone - D, Type IV MICRO tryptic digest of casein, recommended for vaccine production.	RM193-500G	500gm	4720
Tryptone Tellurite Agar Base for selective isolation of pathogens from clinical specimens, especially from nose, throat and vagina. g/L : **47.00** **10.64 Lit/500G**	M1056-500G	500gm	5775
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **11 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Tryptone Water for detection of indole production. The composition and performance criteria are in accordance with ISO 1990, ISO/DIS 7251:1993. g/L : **25.00** **20 Lit/500G**	M463I-500G	500gm	4715

Product	Code	Packing	Price in ₹
Tryptone Water, HiVeg® for usage & grams per litre refer M463I	MV463I-500G ⊙	500gm	4935
Tryptone Water w/o Sodium Chloride for detection of *Vibrio cholerae* and *Vibrio parahaemolyticus*. It is recommended by BIS committee under the specifications IS:5887(Part V)-1976, Reaffirmed 2005. g/L : **10.00** **50 Lit/500G**	M463S-100G M463S-500G	100gm 500gm	1010 4115
Tryptone Water Broth w/BCP for the cultivation of *Salmonella* species from food. g/L : **17.29** **28.92 Lit/500G**	M1198-500G	500gm	3875
Tryptone Water Broth, HiVeg® for usage & grams per litre refer M1198	MV1198-500G ⊙	500gm	4075
Tryptone Yeast Extract Agar for estimation of microbial counts in water. g/L : **21.00** **23.81 Lit/500G**	M1272-500G	500gm	5965
Tryptone Yeast extract Agar, Granulated for usage & grams per litre refer M1272	GM1272-500G	500gm	6610
Tryptone Yeast Extract HiVeg® Agar for usage & grams per litre refer M1272	MV1272-500G ⊙	500gm	6370
Tryptone Yeast Extract Agar w/ BCP for isolation and enumeration of *Enterobacteriaceae*. g/L : **41.52** **12.05 Lit/500G**	M1193-500G	500gm	5965
Tryptone Yeast Extract Broth See ISP Medium No. 1	M356-100G M356-500G	100gm 500gm	1630 6630
Tryptone Yeast Extract HiVeg® Broth See ISP Medium No. 1	MV356-100G ⊙ MV356-500G ⊙	100gm 500gm	1705 6955
Tryptone Yeast Extract Cystine w/ Sucrose and w/o Bacitracin Agar (TYCSB) for selective isolation of *Streptococcus* mutans g/L : **249.99** **2 Lit/500G**	M1975-500G	500gm	7080
***TYCSB Supplement** No. of Vials : **2 vials** △	FD321-5VL	5vl	885
***Tryptone Yeast Sodium Sulphite Agar Base** for selective isolation of pathogens from water samples. The composition and performance criteria are in accordance with ISO 14189:2013 g/L : **42.00** **10.64 Lit/500G**	M2046I-500G	500gm	6215
***T.S.C. Selective Supplement** No. of Vials : **1 vial** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1555 3860
***CMF Selective Supplement** ➤ No. of Vials : **22 vials** △	FD243-5VL	5vl	4030
Tryptophan Medium for detection of indole production. g/L : **16.00** **31.25 Lit/500G**	M1339-100G M1339-500G	100gm 500gm	715 3380
Tryptophan HiVeg® Medium for usage & grams per litre refer M1339	MV1339-500G ⊙	500gm	3910

Dehydrated Culture Media, Bases & Media Supplements

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Product	Code	Packing	Price in ₹
Tryptose MICRO bacteriological grade, enzymatic hydrolysate of protein that can replace meat infusion.	RM030-500G RM030-2.5KG	500gm 2.5kg	4200 On Request
HiVeg® Hydrolysate No. 1 MICRO growth performance at par with Tryptose, enzymatic hydrolysate of protein that can replace tryptose.	RM030V-500G ◉	500gm	4535
Tryptose, Certified MICRO designed to promote luxuriant growth of highly fastidious microorganisms.	CR030-500G	500gm	6855
Tryptose Agar with or without the addition of blood or other substances for isolation, cultivation and differentiation primarily of *Brucella*, but also of Streptococci, Pneumococci, Meningococci and other pathogenic microorganisms. g/L : **41.00** **12.2 Lit/500G**	M538-500G	500gm	5775
Tryptose Agar, HiVeg® for usage & grams per litre refer M538	MV538-500G ◉	500gm	6055
Tryptose Agar w/ Thiamine HCl for isolation, differentiation and cultivation of fastidious microorganisms in an infusion free medium. g/L : **41.00** **12.2 Lit/500G**	M996-500G	500gm	5775
Tryptose Agar w/ Thiamine HCl, HiVeg® for usage & grams per litre refer M996	MV996-500G ◉	500gm	6055
Tryptose Blood Agar Base for the isolation of fastidious organisms and determining the haemolytic reactions. g/L : **33.00** **15.15 Lit/500G**	M097-100G M097-500G	100gm 500gm	1595 6405
Tryptose Blood Agar Base, HiVeg® for usage & grams per litre refer M097	MV097-100G ◉ MV097-500G ◉	100gm 500gm	1680 6725
Tryptose Blood Agar Base w/ Yeast Extract with or without added blood it can be used for culturing fastidious microorganisms. g/L : **34.00** **14.71 Lit/500G**	M450-500G	500gm	5775
Tryptose Blood Agar Base w/ Yeast Extract, HiVeg® for usage & grams per litre refer M450	MV450-500G ◉	500gm	6055
Tryptose Broth for the cultivation primarily of *Brucella* species. g/L : **26.00** **19.23 Lit/500G**	M177-500G	500gm	4475
Tryptose Broth, Granulated for usage & grams per litre refer M177	GM177-500G	500gm	5130
Tryptose Broth, HiVeg® for usage & grams per litre refer M177	MV177-500G ◉	500gm	4700
Tryptose Broth w/ Thiamine HCl for cultivation and differentiation of fastidious microorganisms in an infusion free medium. g/L : **26.00** **19.23 Lit/500G** Agar - 0.5-1% ➤	M997-500G	500gm	5555

Product	Code	Packing	Price in ₹
Tryptose Cycloserine Azide Agar Base for enumeration of sulphite reducing anaerobes essentially Clostridia. g/L : **47.05** **10.63 Lit/500G**	M1279-500G	500gm	6405
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △	FD014-5VL FD014-4X5VL	5vl 4x5vl	1555 3860
Tryptose Cycloserine Dextrose Agar Base for the isolation of mesophilic spore forming anaerobes in food spoilage. g/L : **46.00** **10.87 Lit/500G**	M1233-500G	500gm	5775
***T.S.C. Selective Supplement** No. of Vials : **22 vials** △ Dextrose - 0.5-1.0% ➤	FD014-5VL FD014-4X5VL	5vl 4x5vl	1555 3860
Tryptose Cycloserine Dextrose HiVeg® Agar Base for usage, grams per litre & supplement refer M1233	MV1233-500G ◉	500gm	6055
Tryptose Phosphate Broth for cultivation of fastidious bacteria from clinical and non-clinical samples. g/L : **29.50** **16.95 Lit/500G**	M093-100G M093-500G	100gm 500gm	1050 4305
Tryptose Phosphate Broth, HiVeg® for usage & grams per litre refer M093	MV093-500G ◉	500gm	4515
Tryptose Serum Agar Base recommended for routine cultivation and isolation of *Mycoplasma mycoides* cluster from clinical and non-clinical specimen. g/L : **42.50** **11.76 Lit/500G** Glycerol - 5 ml/lit ◀	M2060-500G	500gm	5875
***PDTY Selective Supplement** No. of Vials : **12 vials** △	FD334-5VL	5vl	3650
Pig Serum Sterile filtered Store below (-20°)C Ml/Lit : **108**	RM10415-100ML	100ml	4535
Tryptose Serum Broth Base (Modified Newings Tryptose Broth Base) for routine identification of Mycoplasma species g/L : **27.5** **18.18 Lit/500G**	M2019-500G	500gm	4715
***PDTY Selective Supplement** No. of Vials : **18 vials** △	FD334-5VL	5vl	3650
Pig Serum Sterile filtered Store below (-20°)C	RM10415-100ML	100ml	4535
Tryptose Sulphite Agar New Recommended for the detection and enumeration of sulfite-reducing anaerobes. The composition and performance criteria of this media are as per the specifications laid down in ISO 6461-2:1986 (E). g/L : **42.00** **11.90 Lit/500G**	M2183I-500G	500gm	5815
Tryptose Sulphite Cycloserine (T.S.C. / S.F.P.) Agar Base See Perfringens Agar Base	M837-100G M837-500G	100gm 500gm	995 4715

* On receipt store between 2 - 8°C. ➤ If required use ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

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Product	Code	Packing	Price in ₹
Tryptose Sulphite Cycloserine Agar Base, Granulated (T.S.C./S.F.P. Agar Base, Granulated) See Perfringens Agar Base	GM837-500G	500gm	7160
T.S.C./S.F.P. HiVeg® Agar Base See Perfringens Agar Base	MV837-500G ⊙	500gm	6540
T.S.C/S.F.P HiCynth® Agar Base See Perfringens HiCynth® Agar Base	MCD837-500G	500gm	6540
***Tryptose Sulphite Neomycin Agar** for selective isolation and enumeration of *Clostridium perfringens* in food or other specimens. g/L : **40.07** **2.5 Lit/100G** Thioglycollate Solution - 20ml/Lit ➤	M634-100G	100gm	3175
Tryptose Yeast Extract Broth (AOAC) for detection of *Clostridium perfringens* with the addition of salicin, raffinose and phenol red in accordance with AOAC. g/L : **30.00** **16.67 Lit/500G**	M988-500G	500gm	5325
Tween Esterase Test Agar Base for confirmation of *Yersinia enterocolitica* from food and animal feeding stuffs. The composition and performance criteria are in accordance with ISO 10273:2017. g/L : **30.01** **16.66 Lit/500G**	M1912-100G M1912-500G	100gm 500gm	1240 5060
Tyrosine Agar See: ISP Medium No. 7	M362-100G M362-500G	100gm 500gm	1410 5695
Universal Beer Agar (UB Agar) for culturing microorganisms of significance in the brewing industry. g/L : **62.158** **1.61 Lit/100G**	M415-100G	100gm	2760
Universal Beer HiVeg® Agar (UB HiVeg® Agar) for usage & grams per litre refer M415	MV415-100G ⊙	100gm	2900
Universal Beer Agar, Modified for culturing microorganisms of significance in the brewing industry. g/L : **55.04** **1.82 Lit/100G**	M1483-100G M1483-500G	100gm 500gm	1165 4160
Universal Beer Agar Modified, Granulated for usage & grams per litre refer M1483	GM1483-100G GM1483-500G	100gm 500gm	1240 4365
Universal Fastidious Culture Agar for the cultivation of fastidious microorganisms when enriched with blood. g/L : **35.00** **14.29 Lit/500G**	M1817-500G	500gm	4230
Universal Fastidious Culture Broth for the cultivation of fastidious microorganisms when enriched with blood. g/L : **25.00** **20 Lit/500G**	M1818-500G	500gm	3650

Product	Code	Packing	Price in ₹
***Universal Liquid Medium** for cultivation of brewery bacteria, including beer spoilage forms in the brewing industry. g/L : **50.02** **10 Lit/500G**	M1332-500G	500gm	3200
Universal Pre-enrichment Broth for recovering sublethally injured *Salmonella* and *Listeria* from food products & FDA BAM 2001 g/L : **38.05** **13.14 Lit/500G**	M1372-500G	500gm	5390
Urea Agar Base (Christensen) (Autoclavable) for detection of urease production, particularly by members of the genus Proteus. g/L : **24.01** **20.82 Lit/500G**	M112-100G M112-500G	100gm 500gm	1085 4360
***U40 Supplement (5 ml per vial)** No. of Vials : **209 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	550 2205
Urea HiVeg® Agar Base (Christensen) (Autoclavable) for usage, grams per litre & supplement refer M112	MV112-100G ⊙ MV112-500G ⊙	100gm 500gm	1140 4580
Urea Agar Base, Christensen for the detection of urease production, particularly by members of the genus *Proteus*. The composition and performance criteria are in accordance with ISO 6579-1 :2017. g/L : **24.01** **20.82 Lit/500G**	M112I-500G	500gm	5090
***U40 Supplement (5 ml per vial)** No. of Vials : **209 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	550 2205
***Urea Agar Base (Filter Sterilizable) (w/o Agar)** with added agar it is used for detection of urea splitting microorganisms. g/L : **29.00** **17.24 Lit/500G**	M112A-500G	500gm	4585
Urea Agar Base (Christensen) for detection of urease production, particularly by *Proteus vulgaris*, Micrococci and paracolon organisms. It is recommended by BIS committee under the specifications IS:5887(Part I)-1976, Reaffirmed 2005. g/L : **24.51** **20.4 Lit/500G**	M112S-100G M112S-500G	100gm 500gm	1200 4830
***U40 Supplement (5 ml per vial)** No. of Vials : **204 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	550 2205
Urea Broth Base See Diagnostic Stuart's Urea Broth Base	M111-100G M111-500G	100gm 500gm	1240 5090
***U40 Supplement (5 ml per vial)** No. of Vials : **268 vials** △	FD048-5VL FD048-5X5VL	5vl 5x5vl	550 2205
***Urea Broth, Granulated (Filter Sterilizable)** for identification of bacteria on the basis of urea utilization, specifically for the differentiation of *Proteus* species from *Salmonella* and *Shigella* species. g/L : **38.71** **12.92 Lit/500G**	GM111A-500G	500gm	5460

➤ If required use * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⊙ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Dehydrated Culture Media, Bases & Media Supplements

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
***Urea Broth Medium 18 (In accordance with IP 2007)** for identification of bacteria on the basis of urea utilization, specifically for the differentiation of *Proteus* species from *Salmonella* and *Shigella* species in accordance with IP 2007. g/L : **38.70** **12.92 Lit/500G**	**MM111-500G**	**500gm**	**5120**
***Urea Indole Broth, Modified** for confirmation of *Yersinia enterocolitica* by urease and Indole test. The composition and performance criteria of this medium are as per the specifications laid down in ISO 10273:2003. g/L : **30.03** **16.65 Lit/500G**	**M1784I-100G** **M1784I-500G**	**100gm** **500gm**	**1360** **5955**
***Urea Indole Medium** for differentiation of micro-organisms especially *Enterobacteriaceae* on the basis of their ability to hydrolyze urea and indole production. g/L : **30.01** **16.67 Lit/500G**	**M1784-100G** **M1784-500G**	**100gm** **500gm**	**1095** **5205**
Urogenital Mycoplasma Broth Base See Mycoplasma Urogenital Broth Base g/L : **28.65** **17.45 Lit/500G**	**M1374-500G**	**500gm**	**5295**
***V-8 Medium for Lactobacilli** for cultivation and enumeration of Lactobacilli. g/L : **43.10** **11.6 Lit/500G**	**M954-500G**	**500gm**	**5665**
V Infusion Agar (Veal Infusion Agar) for cultivation of fastidious pathogenic bacteria. g/L : **40.00** **12.5 Lit/500G**	**M328-500G**	**500gm**	**5775**
V Infusion Broth (Veal Infusion Broth) for cultivation of fastidious pathogenic bacteria from clinical and non-clinical samples. g/L : **25.00** **20 Lit/500G**	**M329-500G**	**500gm**	**5325**
VP Medium for isolation of *Vibrio parahaemolyticus* from clinical and non-clinical samples. g/L : **100.28** **4.99 Lit/500G**	**M662-500G**	**500gm**	**6430**
VP HiVeg® Medium for usage & grams per litre refer M662	**MV662-500G** ◉	**500gm**	**6755**
VP Medium for Listeria recommended for the differentiation of *Listeria* species from other species based on Voges-Proskauer tests from food and animal feeds, environmental samples in area of food production and food handling. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11290-1:2017 & ISO 11290-2:2017 g/L : **17** **29.4 Lit/500G**	**M2095I-500G**	**500gm**	**4010**
Vaginalis Agar Base for qualitative isolation and differentiation of *Gardnerella vaginalis* from clinical specimens. g/L : **52.50** **9.52 Lit/500G**	**M1057-500G**	**500gm**	**5775**
Van Niel's Yeast Broth (ATCC Medium 112) for cultural isolation of *Heliobacterium chlorum*. g/L : **11.50** **43.48 Lit/500G**	**M1961-500G**	**500gm**	**6510**

Product	Code	Packing	Price in ₹
Vancomycin Resistant Enterococci (VRE) Broth Base for selective enrichment of Enterococci. g/L : **37.00** **13.51 Lit/500G**	**M1762-100G** **M1762-500G**	**100gm** **500gm**	**1025** **4115**
***MER Selective Supplement** No. of Vials : **27 vials** △	**FD262-5VL**	**5vl**	**2015**
Vancomycin Resistant Enterococci (VRE) Agar Base for selective isolation of Vancomycin Resistant Enterococci. g/L : **42.65** **11.72 Lit/500G**	**M1763-100G** **M1763-500G**	**100gm** **500gm**	**2700** **10805**
***Van 3 Selective Supplement** No. of Vials : **24 vials** △	**FD261-5VL** **FD261-5X5VL**	**5vl** **5x5vl**	**1915** **4255**
***MER Selective Supplement** No. of Vials : **12 vials** △	**FD262-5VL**	**5vl**	**2015**
Veal Infusion Agar (Revised as V Infusion Agar) for cultivation of fastidious pathogenic bacteria. g/L : **40.00** **12.5 Lit/500G**	**M328-500G**	**500gm**	**5775**
Veal Infusion Broth (Revised as V Infusion Broth) for cultivation of fastidious pathogenic bacteria from clinical and non-clinical samples. g/L : **25.00** **20 Lit/500G**	**M329-500G**	**500gm**	**5325**
***V8 Juice Agar** for cultivation of yeasts and moulds. g/L : **44.30** **11.29 Lit/500G**	**M638-500G**	**500gm**	**7705**
***V8 Juice Broth** for cultivation of yeasts and moulds. g/L : **24.30** **20.58 Lit/500G**	**M895-500G**	**500gm**	**7115**
Veillonella Agar Base for selective isolation of *Veillonella* species. g/L : **23.75** **21.05 Lit/500G** Sodium Lactate - 21 ml/Lit ◂ Vancomycin - 7.5 mg/ml ◂ Tween 80 - 1gm/Lit ➤	**M416-500G** MZ	**500gm**	**5420**
Veillonella HiVeg® Agar Base for usage & grams per litre refer M416	**MV416-500G** ◉	**500gm**	**5690**
Vibrio Agar for selective cultivation of *Vibrio* species. g/L : **79.92** **6.26 Lit/500G**	**M820-500G**	**500gm**	**5420**
Vibrio HiVeg® Agar for usage & grams per litre refer M820	**MV820-500G** ◉	**500gm**	**5690**
Vibrio Parahaemolyticus Sucrose Agar for isolation and enumeration of *Vibrio parahaemolyticus* from seafood samples in accordance with APHA. g/L : **73.52** **6.8 Lit/500G**	**M1153-500G**	**500gm**	**6555**
Vibrio Parahaemolyticus Sucrose HiVeg® Agar for usage & grams per litre refer M1153	**MV1153-500G** ◉	**500gm**	**6880**

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ➤ If required use
△ Approx. number of vials required per 500gm of powder / granulated medium. ◂ To be added but not provided.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Vibrio Vulnificus Agar (VVA) for identification of *Vibrio* in accordance with FDA BAM, 1998. g/L : **85.06** **1.18 Lit/100G**	M1878-100G	100gm	8795
Violet Red Bile Agar for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk other dairy food products and clinical samples. g/L : **41.53** **12.04 Lit/500G**	M049-100G M049-500G	100gm 500gm	895 4030
Violet Red Bile Agar, Granulated for usage & grams per litre refer M049	GM049-500G	500gm	4695
Violet Red HiVeg® Agar for usage & grams per litre refer M049	MV049-100G ⦿ MV049-500G ⦿	100gm 500gm	1010 4290
Violet Red Bile HiCynth® Agar for usage & grams per litre refer M049	MCD049-100G MCD049-500G	100gm 500gm	1010 4290
Violet Red Bile Agar for selective isolation, detection and enumeration of coli-aerogenes bacteria in water, milk and other dairy food products. It is recommended by BIS committee under the specifications IS: 5401 (Part I):2002. g/L : **41.53** **12.04 Lit/500G**	M049S-100G M049S-500G	100gm 500gm	945 4255
Violet Red Bile Agar (1.2%) for selective isolation and enumeration of coliaerogenes bacteria in water, milk, other dairy food products and clinical samples. g/L : **38.53** **12.98 Lit/500G**	M049A-500G	500gm	4395
Violet Red Bile Agar w/ Glucose and Lactose for selective isolation and enumeration of coliaerogenes bacteria in water, milk, other dairy food products and clinical samples. g/L : **48.53** **10.3 Lit/500G**	M1684-500G	500gm	4510
Violet-Red Bile Agar with Glucose and Lactose for selective isolation and enumeration of bile tolerant Gram negative bacteria in accordance with USP. g/L : **50.62** **9.88 Lit/500G**	MU1684-500G	500gm	4600
Violet Red Bile Broth for detection and enumeration of coliforms from water and food. g/L : **26.53** **18.85 Lit/500G**	M458-500G	500gm	4325
Violet Red HiVeg® Broth for usage & grams per litre refer M458	MV458-500G ⦿	500gm	4535
Violet Red Bile Glucose Agar w/o Lactose for enumeration of *Enterobacteriaceae* in raw food and clinical samples. The composition and performance criteria are in accordance with ISO 21528-1&2:2017 g/L : **38.53** **12.98 Lit/500G**	M581-100G M581-500G	100gm 500gm	875 4160

Product	Code	Packing	Price in ₹
Violet Red Bile Glucose Agar w/o Lactose, Granulated for usage & grams per litre refer M581	GM581-500G	500gm	5245
Violet Red Glucose HiVeg® Agar w/o Lactose for usage & grams per litre refer M581	MV581-500G ⦿	500gm	4795
Violet Red Bile Glucose HiCynth® Agar w/o lactose for usage & grams per litre refer M581	MCD581-500G	500gm	4795
Violet Red Bile Glucose Agar ☯ for detection and enumeration of *Enterobacteriaceae* from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP. g/L : **40.62** **12.31 Lit/500G**	MH581-100G MH581-500G MH581-2.5KG MH581-5KG	100gm 500gm 2.5kg 5kg	1060 4225 On Request On Request
Violet Red Bile Glucose Agar, Granulated ☯ for usage & grams per litre refer MH581	GMH581-500G	500gm	5035
***Vitamin B_{12} Agar** for microbiological assay of Vitamin B_{12} using *Lactobacillus leichmannii* ATCC 4797 by the cup plate or disc plate method. Prepared according to formula specified in USP 29/NF 24. g/L : **88.62** **1.13 Lit/100G**	M417-100G	100gm	5475
***Vitamin B_{12} Assay Medium** See *B_{12} Assay Medium (Using *L. leichmannii*)	M036-100G	100gm	4230
***Vitamin Free Yeast Base** for studying vitamin requirements of yeasts. g/L : **16.75** **5.97 Lit/100G**	M208-100G	100gm	3795
Vogel-Johnson Agar Base w/o Tellurite (V.J. Agar) for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated foods and clinical specimens. g/L : **61.02** **8.19 Lit/500G**	M023-100G M023-500G	100gm 500gm	1035 4270
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780
Vogel-Johnson HiVeg® Agar Base w/o Tellurite (V. J. HiVeg® Agar) for usage, grams per litre & supplement refer M023	MV023-100G ⦿ MV023-500G ⦿	100gm 500gm	1105 4495
Vogel Johnson HiCynth® Agar Base w/o Tellurite (V.J. HiCynth® Agar) for usage, grams per litre & supplement refer M023	MCD023-100G MCD023-500G	100gm 500gm	1105 4495
Vogel- Johnson Agar Base w/ 1.5% Agar for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated foods and clinical specimens in accordance with FDA BAM 1998. g/L : **62.03** **8.06 Lit/500G**	M023F-500G	500gm	4845
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	FD052-5VL FD052-5X5VL	5vl 5x5vl	790 2780

☯ Harmonized Media * On receipt store between 2 - 8°C.
△ Approx. number of vials required per 500gm of powder / granulated medium.
⦿ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Vogel-Johnson Agar Medium for selective isolation of coagulase positive, mannitol fermenting *Staphylococcus aureus* from heavily contaminated food and clinical specimens in accordance with USP/IP. g/L : **61.02** **8.19 Lit/500G**	**MAP023-100G** **MAP023-500G**	**100gm** **500gm**	**1035** **4270**
***PTe 1% Selective Supplement (1 ml per vial)** No. of Vials : **17 vials** △	**FD052-5VL** **FD052-5X5VL**	**5vl** **5x5vl**	**790** **2780**
Voges Proskauer Medium, Modified for performance of the Voges- Proskauer test in differentiation of *Bacillus* cereus in accordance with FDA BAM 1998. g/L : **17.00** **29.41 Lit/500G**	**M070F-500G**	**500gm**	**3775**

W W W W W W W

WL Differential Agar for selective isolation and enumeration of bacteria encountered in breweries and industrial fermentations. g/L : **80.26** **6.23 Lit/500G** Sodium bicarbonate - 1% ➤	**M1060-100G** **M1060-500G**	**100gm** **500gm**	**1235** **4990**
WL Differential HiVeg® Agar for usage & grams per litre refer M1060	**MV1060-500G** ◉	**500gm**	**5245**
WL Differential Broth for selective isolation and enumeration of bacteria encountered in breweries and industrial fermentations. g/L : **60.26** **8.3 Lit/500G** Sodium bicarbonate - 1% ➤	**M410-100G** **M410-500G**	**100gm** **500gm**	**1190** **4750**
WL Differential HiVeg® Broth for usage & grams per litre refer M410	**MV410-500G** ◉	**500gm**	**4990**
WL Nutrient Broth for cultivation of yeasts, moulds and bacteria encountered in brewing and industrial fermentation processes. g/L : **60.25** **8.3 Lit/500G** Sodium bicarbonate - 1% ➤	**M050-500G**	**500gm**	**4750**
WL Nutrient HiVeg® Broth for usage & grams per litre refer M050	**MV050-500G** ◉	**500gm**	**4990**
WL Nutrient Medium for cultivation and isolation of microorganisms encountered in brewing and industrial fermentation processes. g/L : **80.25** **6.23 Lit/500G** Sodium bicarbonate - 1% ➤	**M115-100G** **M115-500G**	**100gm** **500gm**	**1070** **5045**
WL Nutrient HiVeg® Medium for usage & grams per litre refer M115	**MV115-500G** ◉	**500gm**	**5295**
Wagatsuma Agar Base for performance of Kanagawa test to identify virulent *Vibrio parahaemolyticus* strains. g/L : **113.00** **4.42 Lit/500G**	**M626-100G** **M626-500G**	**100gm** **500gm**	**825** **4140**
Wagatsuma HiVeg® Agar Base for usage & grams per litre refer M626	**MV626-500G** ◉	**500gm**	**4555**
Wang's Semisolid Medium for transport and storage of *Campylobacter* species from food. g/L : **33.10** **15.11 Lit/500G**	**M918-500G**	**500gm**	**5665**
Wang's Semisolid HiVeg® Medium for usage & grams per litre refer M918	**MV918-500G** ◉	**500gm**	**5935**



Ready Water Testing Kits

A HiMedia innovation for the speed and accuracy in detection of drinking water microorganisms.

User Profile

- Water Treatment Plants
- Rivers & Streams
- Office Complexes
- Rural Water Supply Tanks
- Housing Societies
- Swimming Pools
- Lakes & Wells
- Hotels & Hospitals
- Bottling Plants etc.

HiSelective™ H_2S Medium Kit (Powder Form) (1 Kit contains 10 bottles) simultaneous detection of *Salmonella*, *Vibrio*, *Citrobacter* and *Escherichia coli* from water samples. No. of tests per KT : **10 tests/KT**	**K022-1KT**	**1kit**	**680**
HiWater Test Kit simultaneous detection of *Salmonella*, *Vibrio* species and *Escherichia coli* from water samples. kit contains (i) Part A Medium Powder (ii) Part B Medium Powder (iii) 2 sterile bottles. No. of tests per KT : **10 tests/10KT**	**K015-10KT**	**10kits**	**2180**
***Rapid HiColiform® Test Kit** rapid detection and confirmation of *Escherichia coli* and coliforms from water samples on the basis of enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	**K016-1KT**	**1kit**	**375**
***Rapid HiEnterococci® Test Kit** rapid and easy identification and differentiation of Enterococci from water samples. No. of tests per KT : **1 test/KT** ◆	**K017-1KT**	**1kit**	**395**
***HiSelective™ E. coli Test Kit** for rapid detection and confirmation of *Escherichia coli* from water samples based on enzyme substrate reaction. No. of tests per KT : **1 test/KT** ◆	**K023-1KT**	**1kit**	**680**
H_2S Test Medium (1 pack contains 10 bottles) for detection of *Salmonella* and *Citrobacter* species from water samples. No. of tests per PK : **10 tests/PK**	**K019-1PK**	**1pk**	**680**
⅄ Hi E.Coli Test Kit (1PK contains 10 bottles) Compartment Bag Test for detection and enumeration of *E.coli* from water samples. (replaces MPN tube method) No. of tests per PK **10 tests/PK**	**K092-1PK**	**1pk**	**4230**

* On receipt store between 2 - 8°C. ◆ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test.
△ Approx. number of vials required per 500gm of powder / granulated medium. ⅄ On receipt store between 15-25°C
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones. ➤ If required use

HIMEDIA®

Product	Code	Packing	Price in ₹
HiH₂S® Test Bud, Modified (1 pack contains 10 bottles) simultaneous detection of *Salmonella* species, *Citrobacter* species and *Escherichia coli* from water samples. No. of tests per PK : **10 tests/PK**	K020-1PK	1pk	925
Test N'B Sure Water Testing Kit simultaneous detection of *Salmonella* and *E.coli* from water samples No. of tests per KT : **1 test/KT** ◆	K051-1KT	1kit	925
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H_2S production in glass bottles. No. of tests per PK : **10 tests/PK**	K055-1PK	1pk	795
HiWater™ Testing Kit (1 pk contains 10 bottles) Primary detection of *Salmonella*, *Citrobacter* species and *Escherichia coli* based on H_2S production in plastic bottles. No. of tests per PK : **10 tests/PK**	K056-1PK	1pk	705
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 20 ml water sample. No. of tests per PK : **10 tests/ PK**	K060-1PK	1pk	1810
HiSurba™ Test Kit (1 pack contains 10 bottles) Bacteriological field Testing kit for Sulphate Reducing Bacteria for testing 100 ml water sample. No. of tests per PK : **10 tests/ PK**	K060L-1PK	1pk	4200
PA Coliform Kit for the detection of presence or absence of coliform bacteria in water from treatment plants or distribution systems. *Kit contains : (i) Dehydrated medium - 3X concentration (ii) Sterile bottle - 100 ml capacity (iii) ziplock bag -1 no.* No. of tests per KT : **10 tests/10KT**	MS1186-10KT	10kt	1725
Water Agar for the cultivation and observation of sporulation of some fungi. g/L : **20.00** **25 Lit/500G**	M1366-500G	500gm	4740
Wayne Sulphatase Agar Base for biochemical differentiation of Mycobacteria on the basis of their ability to produce aryl sulphatase. g/L : **20.71** **24.14 Lit/500G** Glycerol - 10ml/Lit ◀	M1059-500G	500gm	5775
Welshimers Broth, Modified a chemically defined minimal medium for the growth of *Listeria monocytogenes*. g/L : **34.44** **14.52 Lit/500G**	M1740-500G	500gm	5325
Wesley Broth Base used as a selective enrichment medium for isolation of *Campylobacter jejuni* from poultry products in accordance with APHA. g/L : **39.25** **12.74 Lit/500G** Alkaline hematin solution - 6.25 ml/Lit ◀	M1152-500G	500gm	11005
***RCP Selective Supplement** No. of Vials : **13 vials** △	FD077-5VL	5vl	1880

Product	Code	Packing	Price in ₹
Wesley HiVeg® Broth Base for usage, grams per litre & supplement refer M1152	MV1152-500G ◉	500gm	11560
Wild Yeast Medium for detection of wild yeast. g/L : **44.50** **11.24 Lit/500G**	M1849-500G	500gm	6365
Wilkins Chalgren Anaerobic Agar Base for selective isolation and cultivation of anaerobic bacteria and susceptibility testing of anaerobes by the agar dilution method. g/L : **43.01** **11.63 Lit/500G**	M832-500G	500gm	5280
***Anaero Supplement** No. of Vials : **24 vials** △	FD001-5VL	5vl	1525
***G.N. Anaero Supplement** No. of Vials : **24 vials** △	FD002-5VL FD002-5X5VL	5vl 5x5vl	1675 4545
Wilkins Chalgren Anaerobic HiVeg® Agar Base for usage, grams per litre & supplement refer M832	MV832-500G ◉	500gm	5545
Wilkins Chalgren Anaerobic Broth Base for cultivation and susceptibility testing of anaerobic bacteria from clinical and non-clinical samples. g/L : **33.01** **15.15 Lit/500G**	M863-500G	500gm	4900
***Anaero Supplement** No. of Vials : **31 vials** △	FD001-5VL	5vl	1525
***G.N. Anaero Supplement** No. of Vials : **31 vials** △	FD002-5VL FD002-5X5VL	5vl 5x5vl	1675 4545
Wilkins Chalgren Anaerobic HiVeg® Broth Base for usage, grams per litre & supplement refer M863	MV863-500G ◉	500gm	5130
Willis and Hobb's Medium Base for isolation and identification of *Clostridium* from food. g/L : **47.03** **10.63 Lit/500G** Sterile Skimmed Milk - 60ml/Lit ◀	M1375-500G	500gm	5610
***Egg Yolk Emulsion (50ml / 100 ml per vial)** No. of Vials : **7 vials** △ **4 vials** △	FD045L-50MLX5VL FD045-100MLX5VL	50mlx5vl 100mlx5vl	2155 2550
***Willis and Hobb's Supplement** No. of Vials : **22 vials** △	FD156-5VL	5vl	1660
Wilson and Blair's BBS Agar (Medium 10) (Triple pack) for the selective subculture of *Salmonella* species in accordance with IP 2014. g/100ml : **4.5 gms of Part A +** **5.6 gms of Part B +** **0.045 gms of Part C** **4.93 Lit/500G**	MM331-100G MM331-500G	100gm 500gm	1435 5775
Wilson Blair Agar Base with the addition of selective reagent used for the isolation of *Salmonella* typhi. g/L : **60.00** **8.33 Lit/500G** Brilliant green solution - 4 ml/Lit ◀ Selective reagent - 70 ml/Lit ◀	M331-100G M331-500G	100gm 500gm	1435 5775

◆ Each kit contains 1 sterile bottle and 1 powder medium sufficient for single test. * On receipt store between 2 - 8°C.
◀ To be added but not provided. △ Approx. number of vials required per 500gm of powder / granulated medium.
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
Wilson Blair HiVeg® Agar Base for usage & grams per litre refer M331	MV331-100G ◉ MV331-500G ◉	100gm 500gm	1515 6055
Wilson Blair Agar w/ BG for isolation and preliminary identification of *Salmonella* typhi from clinical specimens. g/L : **52.32** **9.56 Lit/500G**	M332-100G M332-500G	100gm 500gm	1435 5775
Wilson Blair HiVeg® Agar w/ BG for usage & grams per litre refer M332	MV332-100G ◉ MV332-500G ◉	100gm 500gm	2610 6235
Wort Agar for the cultivation and enumeration of yeasts. g/L : **48.28** **10.36 Lit/500G**	M129-100G M129-500G	100gm 500gm	1425 5695
Wort Agar, Granulated for usage & grams per litre refer M129	GM129-500G	500gm	6560
Wort HiVeg® Agar for usage & grams per litre refer M129	MV129-500G ◉	500gm	6000
Wort Broth for cultivation and enumeration of yeasts. g/L : **33.28** **15.02 Lit/500G** Glycerol - 2.35 gm/Lit ◂	M333-500G	500gm	5295
Wort Broth, Granulated for usage & grams per litre refer M333	GM333-500G	500gm	6095
Wort HiVeg® Broth for usage & grams per litre refer M333	MV333-500G ◉	500gm	5575
Wright and Mundy Broth See Synthetic Broth, AOAC	M334-500G	500gm	5610
Wurtz Medium a non selective medium for isolation and differentiation of lactose fermenting bacteria. g/L : **38.08** **13.13 Lit/500G**	M1065-500G	500gm	5640
Xylose Lysine Agar Base for isolation and identification of pathogenic enteric bacilli. g/L : **45.08** **11.09 Lit/500G** 34% Sodium thiosulphate - 20 ml/Lit ◂ 4% Ferric ammonium citrate - 20 ml/Lit ◂	M336-500G	500gm	4855
Xylose Lysine Deoxycholate Agar (XLD Agar) for selective isolation and enumeration of *Salmonella* typhi and other *Salmonella* species from clinical and non-clinical samples. g/L : **56.68** **8.82 Lit/500G**	M031-100G M031-500G M031-2.5KG M031-5KG	100gm 500gm 2.5kg 5kg	970 4355 On Request On Request
Xylose Lysine Deoxycholate Agar, Granulated (XLD Agar, Granulated) for usage & grams per litre refer M031	GM031-500G	500gm	5135
XLD HiVeg® Agar for usage & grams per litre refer M031	MV031-100G ◉ MV031-500G ◉	100gm 500gm	1150 4700
Xylose Lysine Deoxycholate HiCynth® Agar (XLD HiCynth® Agar) for usage & grams per litre refer M031	MCD031-100G MCD031-500G	100gm 500gm	1150 4700
Xylose –Lysine Deoxycholate Agar ☯ a selective medium recommended for the isolation and enumeration of *Salmonella* species from pharmaceutical products in accordance with the microbial limit testing by harmonized methodology of USP/EP/BP/JP/IP g/L : **54.80** **9.12 Lit/500G**	MH031-100G MH031-500G MH031-2.5KG MH031-5KG	100gm 500gm 2.5kg 5kg	970 4355 On Request On Request
Xylose-Lysine Deoxycholate Agar, Granulated ☯ for usage & grams per litre refer MH031	GMH031-500G	500gm	5100
XLD Agar for isolation and enumeration of *Salmonella* Typhi and other *Salmonella* species in accordance with FDA BAM 1998. g/L : **56.93** **8.78 Lit/500G**	M031F-500G	500gm	5160
XLD Agar, Modified for selective isolation and enumeration of *Salmonella* typhi and other *Salmonella* species. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6579-1:2017/Amd: 2020. g/L : **55.43** **9.02 Lit/500G**	M031I-500G	500gm	4645
XLD Agar, Modified, Granulated for usage & grams per litre refer M031I	GM031I-500G	500gm	5330
XLT4 Agar Base for selective isolation of *Salmonella* species other than *Salmonella* Typhi. g/L : **59.03** **8.47 Lit/500G**	M1147-500G	500gm	6620
***XLT4 Supplement** No. of Vials : **9 vials** △	FD152-1VL	1vl	1775
XLT4 HiVeg® Agar Base for usage, grams per litre & supplement refer M1147	MV1147-500G ◉	500gm	6950
YEP Agar for isolation of dimorphic pathogenic fungi from clinical specimens. g/L : **21.50** **23.26 Lit/500G** Concentrated ammonia ◂	M1421-500G	500gm	5405
YEP Agar, Modified the cultivation and isolation of *Agrobacterium* species and other soil microorganisms, can also be used for clinical samples. g/L : **40.00** **12.5 Lit/500G**	M1853-500G	500gm	6400
YEM Agar for the cultivation of *Agrobacterium* species and other soil microorganisms. g/L : **26.80** **18.66 Lit/500G**			

* On receipt store between 2 - 8°C. ◂ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. ☯ Harmonized Media
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
YEM Broth for cultivation of *Agrobacterium* species and other soil microorganisms. g/L : **11.80** **42.37 Lit/500G**	M1824-500G	500gm	5680
YEP Broth recommended for cultivation of aerobic microorganisms and also *Agrobacterium* species and other soil microorganisms for phytology studies. g/L : **25.00** **20 Lit/500G**	M1827-500G	500gm	5695
YM Agar See: ISP Medium No. 2 (Yeast Malt Agar)	M424-100G M424-500G MZ	100gm 500gm	1435 5890
YM HiVeg® Agar See: ISP HiVeg® Medium No. 2 (Yeast Malt HiVeg® Agar)	MV424-100G ⦿ MV424-500G ⦿	100gm 500gm	1515 6195
YM Selective Isolation Agar for the enumeration of yeasts and molds in all human and animal food products regardless of their water activity. g/L : **45.41** **10.98 Lit/500G**	M2155-100G M2155-500G	100gm 500gm	1485 6250
YPD Broth (YEPD Broth) for the growth of *Saccharomyces cerevisiae* for molecular biology. g/L : **50.00** **10 Lit/500G**	M1363-500G MZ	500gm	6575
YPD Broth, Granulated (YEPD Broth, Granulated) for usage & grams per litre refer M1363	GM1363-500G	500gm	7565
YPD, HiVeg® Broth for usage & grams per litre refer M1363	MV1363-500G ⦿	500gm	6905
YPG Agar for the growth of *Saccharomyces cerevisiae* for molecular biology purpose. g/L : **50.00** **10 Lit/500G**	M1368-500G MZ	500gm	5015
YPG HiVeg® Agar for usage & grams per litre refer M1368	MV1368-500G ⦿	500gm	5270
YSG Agar for detection of *Alicyclobacillus* in fruit juices in accordance with Official method of IFU g/L : **20.00** **25 Lit/500G**	M1753-500G	500gm	5695
YSG Broth for cultivation of *Alicyclobacillus* in fruit juices in accordance with Official method of IFU g/L : **5.00** **100 Lit/500G**	M1754-500G	500gm	5415
YT Agar for growth of *Escherichia coli* K12 strains used in preparation of phage and plasmid DNA according to Miller. g/L : **28.00** **17.86 Lit/500G**	M1369-500G	500gm	5810
YT Agar, Granulated for usage & grams per litre refer M1369	GM1369-500G	500gm	6685

Product	Code	Packing	Price in ₹
YT Broth (2X YT Broth) for the cultivation of recombinant strains of *Escherichia coli*. g/L : **31.00** **16.13 Lit/500G**	M1251-500G	500gm	5665
YT Broth, Granulated (2X YT Broth, Granulated) for usage & grams per litre refer M1251	GM1251-500G	500gm	6520
YT HiVeg® Broth for usage & grams per litre refer M1251	MV1251-500G ⦿	500gm	5935
YXT Agar Base with or without added tetracycline it is used for detecting yeasts and moulds from food samples. g/L : **33.00** **15.15 Lit/500G**	M957-500G	500gm	5575
Yeast and Mould Broth for isolation and cultivation of yeasts and moulds. g/L : **20.00** **25 Lit/500G**	M1413-500G	500gm	5170
Yeast Autolysate MICRO extract from autolysing yeast cells (*Saccharomyces*) specially cultivated to obtain yeast autolysate.	RM194-500G	500gm	3090
Yeast MB Agar (Revised as Antibiotic Assay Medium No. 4) See Antibiotic Assay Medium No. 4	M140-500G	500gm	6000
Yeast Beef HiVeg® Agar (Revised as Antibiotic HiVeg® Assay Medium No. 4) See Antibiotic Assay Medium No. 4	MV140-500G ⦿	500gm	6285
Yeast MB Broth (Revised as Antibiotic Assay Medium No. 20) See Antibiotic Assay Medium No. 20	M167-500G	500gm	5605
Yeast HiVeg® Broth See Antibiotic Assay Medium No. 20	MV167-500G ⦿	500gm	5885
***Yeast Carbon Base** for classification of yeasts on the basis of their ability to assimilate nitrogen compounds. g/L : **11.71** **8.54 Lit/100G**	M141-100G	100gm	2830
Yeast Dextrose Agar for the cultivation of a variety of heterotrophic microorganisms. g/L : **35.00** **14.29 Lit/500G**	M1199-500G	500gm	5775
Yeast Extract Agar highly nutritive medium recommended for plate count of microorganisms in water. g/L : **23.00** **21.74 Lit/500G**	M456-100G M456-500G	100gm 500gm	830 3480
Yeast Extract HiVeg® Agar for usage & grams per litre refer M456	MV456-100G ⦿ MV456-500G ⦿	100gm 500gm	870 3650
Yeast Extract Agar, Modified for enumeration of microorganisms from water. The composition and performance criteria of this medium are as per the specifications laid down in ISO 6222:1999. g/L : **24.00** **20.83 Lit/500G**	M456I-100G M456I-500G	100gm 500gm	855 3575

Product	Code	Packing	Price in ₹
Yeast Extract Calcium Carbonate Glucose Agar for the isolation and cultivation of *Erwinia* species g/L : **65.00** **7.69 Lit/500G**	M1182-500G	500gm	5895
Yeast Extract (Paste) MICRO Suitable for Culture Media	RM025-500G	500gm	1795
Yeast Extract Powder MICRO Yeast extract is manufactured from selected strains of *Saccharomyces cerevisiae* under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiology media and mass cultivation of various microorganisms.	RM027-500G RM027-2.5KG	500gm 2.5kg	2365 On Request
Yeast extract Granulated MICRO Granulated form of peptone Yeast extract is manufactured from selected strains of Saccharomyces cerevisiae under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RMG027-500G	500gm	2535
Yeast Extract Powder MICRO for use in microbial culture media fermentation and other biological products.	RM027F-500G RM027F-2.5KG	500gm 2.5kg	2140 On Request
Yeast Extract Powder, Certified MICRO rich in vitamins, especially those belonging to B-complex and used particularly for cultivation of microorganisms encountered in milk or other dairy products.	CR027-500G	500gm	3645
Yeast Extract Powder, Type I MICRO specially developed for routine bacteriological work.	RM668-100G RM668-500G RM668-5KG	100gm 500gm 5kg	550 2620 On Request
Yeast Extract Rose Bengal Broth Base for the cold enrichment for the recovery of *Yersinia enterocolitica* and *Yersinia pseudotuberculosis* from food samples. g/L : **26.30** **19.01 Lit/500G** 4% Sorbose solution - 100 ml/Lit ◀	M955-500G	500gm	4675
Yeast Extract Rose Bengal HiVeg® Broth Base for usage & grams per litre refer M955	MV955-500G ◉	500gm	4910
Yeast Fermentation Broth Base See Bromo Cresol Purple Broth Base	M676-500G	500gm	5545
Yeast Fermentation HiVeg® Broth Base See Bromo Cresol Purple Broth Base	MV676-500G ◉	500gm	5830
Yeast Glucose Beef Agar (Revised as Yeast Glucose HM Peptone B Agar) for cultivation of lactic Streptococci for determining growth characteristics. g/L : **48.00** **10.42 Lit/500G**	M966-500G	500gm	5585

Product	Code	Packing	Price in ₹
Yeast Glucose Beef Broth (Revised as Yeast Glucose HM Peptone B Broth) for cultivation of lactic Streptococci for determining growth characteristics. g/L : **33.00** **15.15 Lit/500G**	M965-500G	500gm	5170
Yeast Glucose Chloramphenicol Agar selective agar recommended for enumerating yeasts and moulds in milk and milk products. g/L : **40.10** **12.47 Lit/500G**	M1590-500G	500gm	5525
Yeast Glucose Chloramphenicol Agar, Granulated for usage & grams per litre refer M1590	GM1590-500G	500gm	6865
Yeast Lactose Agar for cultivation of soil microorganisms such as *Rhizobium* species. g/L : **26.80** **3.73 Lit/100G**	M720-100G	100gm	3060
Yeast Malt Agar (YM Agar) See: ISP Medium No. 2	M424-100G M424-500G MZ	100gm 500gm	1435 5890
Yeast Malt HiVeg® Agar (YM HiVeg® Agar) See: ISP Medium No. 2	MV424-100G ◉ MV424-500G ◉	100gm 500gm	1515 6195
Yeast Malt Broth (YM Broth) for isolation and cultivation of yeasts, moulds and aciduric microorganisms from clinical and non-clinical samples. g/L : **21.00** **23.81 Lit/500G**	M425-100G M425-500G	100gm 500gm	1125 4700
***10% Lactic acid solution (10 ml per vial)** No. of Vials : **48 vials** △	FD095-5VL FD095-5X5VL	5vl 5x5vl	1110 3585
Yeast Malt HiVeg® Broth (YM HiVeg® Broth) for usage, grams per litre & supplement refer M425	MV425-100G ◉ MV425-500G ◉	100gm 500gm	1185 4915
Yeast Mannitol Agar w/ 1.5% Agar for cultivation, isolation and enumeration of soil microorganisms like *Rhizobium* species. g/L : **27.80** **17.99 Lit/500G**	M715-100G M715-500G	100gm 500gm	1330 5405
Yeast Mannitol Agar w/ Congo Red for cultivation of *Rhizobium* species and studying root nodulation. g/L : **31.82** **15.71 Lit/500G**	M721-500G	500gm	5265
Yeast Mannitol Broth for cultivation of *Rhizobium* species. g/L : **12.80** **39.06 Lit/500G**	M716-100G M716-500G	100gm 500gm	825 3935
Yeast Mould Chloramphenicol Agar, Modified for enumeration of yeasts and moulds from food using membrane filter technique. Also recommended when ISO-Grid and Neo-Grid protocols of filtration are followed. g/L : **67.53** **7.4 Lit/500**	M1787-500G	500gm	5965
***CT Selective Supplement** No. of Vials : **8 vials** △	FD120-5VL	5vl	1285

* On receipt store between 2 - 8°C. MZ Culture media for microbiome research studies. ◀ To be added but not provided.
△ Approx. number of vials required per 500gm of powder / granulated medium. On receipt store between 15-25°C MICRO Microbiology Tested
◉ The Animal based peptones in this medium have been fully replaced by TSE/BSE and GMO free Vegetable peptones.

Product	Code	Packing	Price in ₹
***Yeast Morphology Agar** for classification of yeasts on the basis of their colonial characteristics and cell morphology. g/L : **34.75** **2.88 Lit/100G**	**M138-100G**	**100gm**	**2410**
***Yeast Nitrogen Base** for classification of yeasts on the basis of their ability to assimilate carbon compounds. g/L : **6.75** **14.81 Lit/100G**	**M139-100G**	**100gm**	**3240**
***Yeast Nitrogen Base Agar (Twin pack)** for assessing carbohydrate utilizing ability of yeasts using carbohydrate disc method. g/L : **40.00 gms of Part A** **+ 6.75 gms of Part B** **2.14 Lit/100G**	**M677-100G**	**100gm**	**3305**
***Yeast Nitrogen Base w/o Amino Acids** for investigating carbon and nitrogen requirements of yeasts. g/L : **67.0** **1.49 Lit/100G**	**M878-100G**	**100gm**	**3240**
***Yeast Nitrogen Base w/o Amino Acids and Ammonium Sulphate** for classification of yeasts on the basis of their ability to assimilate nitrogen and carbon compounds. g/L : **17.1** **5.84 Lit/100G**	**M151-100G**	**100gm**	**3890**
Yeast Phosphate Agar for isolation of dimorphic pathogenic fungi from clinical specimens. g/L : **21.50** **23.26 Lit/500G** Conc. ammonia ◀	**M1061-500G**	**500gm**	**8340**
Yersinia Enrichment Broth Base for the enrichment of *Yersinia* species, in particular *Yersinia enterocolitica* from human and animal intestinal contents. g/L : **13.01** **38.43 Lit/500G**	**M1367-500G**	**500gm**	**5295**
Yersinia Identification Broth Base for identification of *Yersinia* species with addition of urea. g/L : **10.02** **49.9 Lit/500G**	**M1221-500G**	**500gm**	**5610**
***U40 Supplement (5 ml per vial)** No. of Vials : **499 vials** △	**FD048-5VL** **FD048-5X5VL**	**5vl** **5x5vl**	**550** **2205**
Yersinia Isolation Agar for selective isolation of *Yersinia* species from food. g/L : **79.02** **6.33 Lit/500G**	**M564-500G**	**500gm**	**5775**
Yersinia Isolation HiVeg® Agar for usage & grams per litre refer M564	**MV564-500G** ◉	**500gm**	**6055**

Product	Code	Packing	Price in ₹
Yersinia Selective Agar Base for selective isolation and enumeration of *Yersinia enterocolitica* from clinical specimens and food samples. g/L : **58.04** **8.61 Lit/500G**	**M843-500G**	**500gm**	**5775**
***CTN Selective Supplement** No. of Vials : **18 vials** △	**FD034-5VL** **FD034-5X5VL**	**5vl** **5x5vl**	**1455** **4385**
Yersinia Selective HiVeg® Agar Base for usage, grams per litre & supplement refer M843	**MV843-500G** ◉	**500gm**	**6055**
Yersinia Selective Agar Base, w/ 1.2% Agar for selective, isolation and enumeration of *Yersinia enterocolitica* from food samples in accoordance with FDA BAM, 1998. g/L : **57.54** **8.69 Lit/500G**	**M843F-500G**	**500gm**	**6345**
***SC Selective Supplement** No. of Vials : **18 vials** △	**FD301-5VL**	**5vl**	**215**
***CTN Selective Supplement** No. of Vials : **18 vials** △	**FD034-5VL** **FD034-5X5VL**	**5vl** **5x5vl**	**1455** **4385**
Yersinia Selective Broth Base for the selective enrichment of *Yersinia enterocolitica* from clinical and non-clinical samples. g/L : **40.20** **12.44 Lit/500G**	**M1861-100G** **M1861-500G**	**100gm** **500gm**	**6035** **25025**
***BT Selective Supplement** No. of Vials : **13 vials** △	**FD286-5VL** **FD286-5X5VL**	**5vl** **5x5vl**	**1545** **4205**
Zinc Solubilizing Agar recommended for detection of zinc solubilizing soil microorganisms g/L : **27.40** **18.24 Lit/500G**	**M2068-500G**	**500gm**	**4970**
Zinc solubilizing medium for growth and maintenance of Zinc solubilizing soil microorganisms g/L : **12.5** **40 Lit/500G**	**M2023-500G**	**500gm**	**4615**
Zobell Marine Agar 2216 See Marine Agar 2216	**M384-100G** **M384-500G** MZ	**100gm** **500gm**	**1050** **4750**
Zobell Marine Broth 2216 See Marine Broth 2216	**M385-100G** **M385-500G**	**100gm** **500gm**	**1050** **4750**

Linden Grain Medium - Reliable Media fill process simulation in beverage bottling

MiCroBiology®
Understanding Microbes

- M1916
- GM1916

Linden Grain Medium is designed for simulating the media fill process in beverage bottling, specifically to test for low-acid beverages.



Key Features:



Optimized Growth Promotion:
Specially formulated to support microbial detection in low-acid beverages with precision.



Granulated Format:
Minimize contamination risk while ensuring easy handling and preparation.



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MEDIA SUPPLEMENTS

Your perfect choice of media supplements can meet your quality control and research needs, to enable right detection of microorganisms.

Product	Page
Media Supplements (FD)	**225-240**

• Enrichment Supplements
  • Selective Inhibitory Supplements
  • Selective Growth Supplements
  • Vitamin & Growth Factor Supplements
  • Antibiotic Mixtures
  • Supplements for Diagnostic Purpose	

• Supplements for identification and growth of - *Listeria, Campylobacter, Legionella, Neisseria, Leptospira, Mycoplasma, Lactobacilli, Bacillus anthracis, Mycobacteria, Pseudomonas, Haemophilus, Bacillus, Aeromonas, Bacteroides, Bifidobacteria, Burkholderia, Clostridia* etc.	
• Supplements for Selective Growth of Mycobacteria • Supplement for processing of sputum samples of Mycobacteria • Egg Yolk Supplements • Supplements with Tellurite formulations • Chromogenic & Fluorogenic Supplements	

Product	Page
• Supplements for detecting enzymatic activity • Sterile Enrichments • Serum and other derivatives of Biological origin such as - Horse serum - Rabbit serum - Coagulase Plasma - Haemoglobin Powder	
• Supplements for selective isolation of drug resistant strains like MRSA, VRE, ESBLs, Carbapenem Resistant, MDR strains etc.	

Recommended Alternate Supplements For Use In Media

(Refer Column B For Corresponding Codes For Overseas Market)

COLUMN A			COLUMN B	
Supplement Details appearing in DCM & FD Section			Alternate Supplements Details (for overseas market Cycloheximide has been replaced)	
No.	**Product Name**	**Code**	**Product Name**	**Code**
1	NPBCVN Selective Supplement	FD005-5VL FD005-5X5VL	Hexa Selective Supplement, Modified	FD161-5VL FD161-5X5VL
2	Butzler Selective Supplement	FD007-5VL FD007-5X5VL	Butzler Selective Supplement, Modified	FD165-5VL FD165-5X5VL
3	CCG Selective Supplement	FD015-5VL	CCG Selective Supplement, Modified	FD176-5VL FD176-5X5VL
4	CC Supplement	FD035-5VL	CC Supplement, Modified	FD169-5VL FD169-5X5VL
5	C3V Selective Supplement	FD037-5VL	ACCV Selective Supplement, Modified	FD183-5VL
6	PRTC Selective Supplement	FD042-5VL	Preston Selective Supplement	FD158-5VL FD158-5X5VL
7	Doyle's Selective Supplement	FD043-5VL FD043-5X5VL	Doyle's Antibiotic Supplement, Modified	FD159-5VL FD159-5X5VL
8	Lactic Supplement	FD055-5VL	Lactic Supplement, Modified	FD155-5VL
9	HiANC Selective Supplement	FD063-5VL	HiANA Selective Supplement, Modified	FD163-5VL
10	ANC Selective Supplement	FD063I-5VL FD063I-5X5VL	ANA Selective Supplement, Modified	FD163I-5VL FD163I-5X5VL
11	McBride Selective Supplement	FD070-5VL	McBride Supplement, Modified	FD171-5VL
12	Oxford Selective Supplement	FD071-5VL	Oxford Selective Supplement, Modified	FD172-5VL FD172-5X5VL
13	Karmali Selective Supplement	FD078-5VL FD078-5X5VL	Karmali Selective Supplement, Modified	FD178-5VL FD178-5X5VL
14	CY50 Selective Supplement	FD098-5VL FD098-5X5VL	ADS Selective Supplement	FD166-5VL FD166-5X5VL
15	Park and Sanders Selective Supplement II	FD105-5VL	Park and Sanders Selective Supplement II, Modified	FD164-5VL
16	SM Selective Supplement	FD122-5VL	SM Selective Supplement, Modified	FD162-5VL FD162-5X5VL
17	S.T.A. Selective Supplement	FD127-5VL FD127-5X5VL	S.T.A. Selective Supplement, Modified	FD177-5VL FD177-5X5VL
18	Karmali Selective Supplement w/ Hemin	FD132-5VL FD132-5X5VL	Karmali Selective Supplement w/ Hemin, Modified	FD167-5VL FD167-5X5VL
19	GVPC Selective Supplement	FD143-5VL FD143-5X5VL	GVPA Selective Supplement, Modified	FD160-5VL FD160-5X5VL

Product	Code	Packing	Price in ₹
AC Selective Supplement recommended for selective isolation of MDR strains of *Acinetobacter* One vial is sufficient for 1000 ml medium : M1839 / M1938	FD271-5VL	5 vl	2270
AC3F Selective Supplement is used for the detection of Extended Spectrum β-Lactamase-producing organisms. One vial is sufficient for 500 ml medium : M1829	FD278-5VL	5 vl	1970
ACC Selective Supplement recommended for the selective isolation of Methicillin Resistant *Staphylococcus aureus* One vial is sufficient for 1000 ml medium : M1974	FD319-5VL FD319-5X5VL	5 vl 5x5 vl	1910 5370
ACN Supplement for selective enrichment of *Listeria* species from food samples. One vial is sufficient for 1000 ml medium : M2048	FD342-5VL	5 vl	1675
ACV Selective Supplement recommended for the isolation of Enterohemorrhagic *E. coli* (EHEC). One vial is sufficient for 500 ml medium : M1851	FD284-5VL	5 vl	4855
AD Selective Supplement recommended for selective isolation and differentiation of *Aeromonas* species from water samples using membrane filter technique. One vial is sufficient for 1000 ml medium : M1262	FD107A-5VL FD107A-5X5VL	5 vl 5x5 vl	1440 4510
ANC Selective Supplement recommended for the selective cultivation of *Listeria* species. One vial is sufficient for 500 ml medium : M1578 / MV1578 / GM1578 / M889 / MV889 / GM889 / M1474	FD063I-5VL FD063I-5x5VL	5 vl 5x5 vl	1455 5100
APR Selective Supplement (100 X) (5 ml per vial) recommended for cultivation of *Borrelia burgdorferi*. One vial is sufficient for 500 ml medium : M1668	FD179-5VL	5 vl	1685
ASLA Enrichment Supplement a growth supplement for selective cultivation of *Propionibacteria*. One vial is sufficient for 500 ml medium : M904	FD097-5VL	5 vl	1185
Albumin Glucose Supplement recommended for rapid cultivation of *Mycobacterium tuberculosis*. One vial is sufficient for 200 ml medium : M067 / MV067	FD201-5VL	5 vl	1590

Product	Code	Packing	Price in ₹
AmCC Selective Supplement recommended for the selective isolation of Methicillin Resistant *Staphylococcus aureus* (MRSA) One vial is sufficient for 1000 ml medium : M2126	FD363-5VL	5 vl	1940
Amp Selective Supplement recommended for the selective isolation of *Aeromonas* species. One vial is sufficient for 500 ml medium : M884 / MV884 / MCD884	FD039-5VL	5 vl	1370
Anaero Supplement an enrichment Supplement recommended for the selective isolation or cultivation of nonsporing anaerobic bacteria. One vial is sufficient for 500 ml medium : M832 / MV832 / M863 / MV863	FD001-5VL	5 vl	1525
AntiF MDR Selective Supplement A selective supplement for the isolation of MDR C.auris. One vial is sufficient for 500 ml medium : M2114 / M2123	FD360-5VL	5vl	4660
AzCe Selective Supplement recommended to differentiate *Enterococcus faecium* from *Enterococcus faecalis*. One vial is sufficient for 500 ml medium : M1576 / M1580 / MV1580	FD226-5VL	5 vl	2360
BCSA Selective Supplement An antibiotic supplement recommended for isolation of Burkholderia cepacia from the respiratory secretions of patients with cystic fibrosis and other non-clinical specimens. MU2089	FD361-5VL	5vl	1895
BCYE Growth Supplement recommended for enhancing growth of *Legionella* species. One vial is sufficient for 440 ml medium : M809A / GM809A, If desired M1845	FD142-5VL	5 vl	2100
BCYE Growth Supplement A chemical enrichment supplement recommended for enhancing growth of Legionella species. One vial is sufficient for 100 ml medium : M809A / GM809A, If desired M1845	FD142X-5VL FD142X-5X5VL	5vl 5X5vl	410 1960
BL I Supplement (w/ 3300 IU of Penicillinase) A Beta lactamase enzyme recommended for inactivation of penicillin group of antibiotics. M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD267-1VL	1 vl	15245
BL II non sterile powder supplement for inactivation wide range of antibiotics like Penicillins, Cephalosporins of first, second, third & fourth generations and Penems. M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD316-1VL	1 vl	On Request

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
BLm Supplement w/ > 50IU of Cephalosporinase & > 500 IU of Penicillinase A mixture of Beta Lactamase enzymes recommended for inactivation of a wide range of antibiotics like Penicillins, Cephalosporins of first, second, third and fourth generations and Penems. M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD268-1VL	1 vl	8285
BLM Supplement w/ 2KIU of Cephalosporinase & 20 KIU of Penicillinase use and media as specified in FD268	FD289-1VL	1 vl	46220
BLm Supplement 50-500 (Sterile) w/ > 50IU of Cephalosporinase & > 500 IU of Penicillinase use and media as specified in FD268	FD268G-1VL	1 vl	9105
BMPA Selective Supplement recommended for selective isolation of *Legionella* species. One vial is sufficient for 450 ml medium : M809A / GM809A	FD144-5VL FD144-5X5VL	5 vl 5x5 vl	1620 4860
BP S Selective Supplement recommended for suppression of *Proteus* species growing on Baird Parker Agar Base. One vial is sufficient for 1000 ml medium : M043 / MV043 / GM043 / MCD043 / M043I	FD069-5VL	5 vl	1245
****BSK-H Supplement** selected for ability to support growth of *Borrelia burgdorferi*. One vial is sufficient for 100 ml medium : M1668	FD180-100ML	1x100 ml	3400
BT Selective Supplement used for the selective enrichment of *Yersinia enterocolitica*. One vial is sufficient for 1000 ml medium : M1861	FD286-5VL FD286-5x5VL	5 vl 5X5 vl	1545 4205
#Basic Fuchsin (0.17 gm per vial) recommended for preparation of Endo Agar which is used for confirmation of the presumptive test for the members of the coliform group. One vial is sufficient for 1000 ml medium : M1481	FD059A-5VL	5 vl	715
#Basic Fuchsin (6.0 gm per vial) recommended for preparation of Endo Agar which is used for confirmation of the presumptive test for the members of the coliform group. M1077 / MV1077	FD059-1VL	1 vl	740
Blaser-Wang Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M348 / MV348 / M908 / MV908 / M994 / MV994 / M943 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A / M1268	FD006-5VL	5 vl	1455

Product	Code	Packing	Price in ₹
Bolton Selective Supplement recommended for selective isolation of *Campylobacter* species One vial is sufficient for 500 ml medium : M1592 / GM1592	FD231-5VL	5 vl	1805
Bos Selective Supplement recommended for the selective isolation of *Bordetella pertussis*. One vial is sufficient for 500ml or 1000 ml medium : M175 / M175A / MV175 / MV175A / M344 / MV344 / M1053 / MV1053	FD004-5VL	5 vl	1510
#Bromo Cresol Purple (15 mg per vial) a dye supplement recommended for identification of faecal *Streptococci*. One vial is sufficient for 1000 ml medium : M248 / MV248	FD093-5VL	5 vl	810
#Bromo Thymol Blue Supplement (20 mg per vial) a dye supplement which helps to differentiate microflora in urinary tract. One vial is sufficient for 1000 ml medium : M1146 / MV1146	FD091-5VL	5 vl	565
Butzler Selective Supplement an antibiotic supplement for the isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M348 / MV348 / M908 / MV908 / M994 / MV994 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A / M1268	FD007-5VL FD007-5X5VL	5 vl 5x5 vl	1755 4930
Butzler VI Selective Supplement recommended by ISO for the selective isolation of thermotolarent *Campylobacter* species. One vial is sufficient for 470 ml medium : M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD106-5VL FD106-5X5VL	5 vl 5x5 vl	1875 4930
C.B.I. Supplement recommended for the selective isolation of *Clostridium botulinum*. One vial is sufficient for 450 ml medium : M911 / MV911	FD049-5VL	5 vl	1545
C3V Selective Supplement recommended for the selective isolation of *Legionella* species from mixed cultures. One vial is sufficient for 500 ml medium : M813 / M892 / MV892	FD037-5VL	5 vl	1835
CA Selective Supplement recommended for rapid and direct identification of *Listeria* species. One vial is sufficient for 500 ml medium : M1417 / M1417F / M1924	FD181-5VL	5 vl	1660
CAC Selective Supplement Recommended for improved detection of Methicillin Resistant *Staphylococcus aureus* (MRSA). One vial is sufficient for 500 ml medium : M1882	FD299-5VL FD299-5X5VL	5 vl 5x5 vl	2380 7155

Store between 10 - 30°C. **On receipt store at (-20°C).
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
CAT Selective Supplement recommended for isolation of thermophilic *Campylobacter* species. One vial is sufficient for 500 ml medium : M887 / MV887 / GM887	FD145-5VL	5 vl	1775
CATC Supplement recommended for selective isolation and detection of *Enterococcus* faecalis by means of TTC reduction. One vial is sufficient for 500 ml medium : M1618	FD235-5VL	5 vl	1570
CC Selective Supplement I recommended for the selective isolation of *Clostridium difficile*. One vial is sufficient for 500 ml medium : M836 / MV836 / M1803	FD010-5VL FD010-5X5VL	5 vl 5x5 vl	1575 4130
CC Supplement recommended for the selective isolation of pathogenic fungi. One vial is sufficient for 500 ml medium : M286 / MV286 / GM286	FD035-5VL	5 vl	1455
CCDA Supplement An antibiotic supplement recommended for the selective cultivation of *Campylobacter* or *Arcobacter* species. One vial is sufficient for 500 ml medium : M1637 / M1318 / M887I	FD135-5VL	5 vl	1775
CCDA Supplement An antibiotic supplement recommended for the selective cultivation of *Campylobacter*. One vial is sufficient for 1000 ml medium : M887F	FD135F-5VL	5 vl	1875
CCG Selective Supplement recommended for the selective isolation of pathogenic dermatophytes. One vial is sufficient for 500 ml medium : M188 / GM188	FD015-5VL	5 vl	1575
CCV Supplement An antibiotic supplement recommended for selective isolation of *E. coli* O157:H7. One vial is sufficient for 1000 ml medium : M614 / MV614 / GM614 / MCD614 / M1286 / GM1286	FD247-5VL FD247-5X5VL	5 vl 5x5 vl	1685 4195
CF Selective Supplement recommended for selective isolation of *E. coli* O157:H7. One vial is sufficient for 500 ml medium : M1727	FD246-5VL	5 vl	760
CF Selective Supplement I recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M887 / MV887 / GM887	FD067-5VL	5 vl	1960

Product	Code	Packing	Price in ₹
CF Selective Supplement II recommended for selective isolation of Methicillin Resistant *Staphylococcus* aureus from clinical specimens. M1674 / MV1674 / M1594 / M1953	FD259-5VL	5 vl	1805
CFC Supplement recommended for the selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M085 / MV085 / GM085	FD036-5VL FD036-5X5VL	5 vl 5x5 vl	1580 4900
CG Selective Supplement An antimicrobial supplement recommended for the selective isolation of *Brettanomyces* species. One vial is sufficient for 1000 ml medium : M1585	FD228-5VL	5 vl	2340
CM Selective Supplement recommended for the isolation of *Listeria monocytogenes* from mixed flora. One vial is sufficient for 500 ml medium : M1145 / MV1145 / GM1145 / M1145F	FD126-5VL	5 vl	1885
CM Selective Supplement, Modified For use in isolation of *Listeria* species from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 500 ml medium : M1145F	FD126F-5VL	5 vl	2565
CMF Selective Supplement An antibiotic supplement recommended for selective isolation of *Clostridium perfringens* One vial is sufficient for 500 ml medium : M837 / MV837 / GM837 / MCD837 / M837I / M2046I	FD243-5VL	5 vl	4030
CNA Supplement recommended for selective isolation of anaerobic Gram-positive cocci. One vial is sufficient for 950 ml medium : M291 / MV291	FD115-5VL	5 vl	1805
CO Selective Supplement recommended for the selective isolation and cultivation of *Streptococci*. One vial is sufficient for 500 ml medium : M144A / MV144A / MCD144A / M144 / MV144 / GM144 / MCD144	FD119-5VL FD119-5X5VL	5 vl 5x5 vl	1685 4125
CP Selective Supplement for selective isolation of Listeria *monocytogenes* from food and environmental samples One vial is sufficient for 1000 ml medium : M1895	FD305-5VL	5 vl	1715
CPC Supplement recommended for selective isolation and enumeration of *Vibrio* species from foods One vial is sufficient for 500 ml medium : M1241 / MV1241	FD110-5VL	5 vl	2450
CQPS Selective Supplement for the selective isolation of *Trichoderma harzianum* One vial is sufficient for 1000 ml medium : M1836	FD276-5VL	5 vl	5040

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All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
CT Selective Supplement recommended for selective isolation of *Penicillium viridicatum* and related species from foods. One vial is sufficient for 1000 ml medium : M1292 / M1172 / M1584 / M1787	FD120-5VL	5 vl	1285
CT Selective Supplement For use, selective isolation of fungal cultures, in accordance with FDA BAM, 1998. One vial is sufficient for 1000 ml medium : M253F / M096F	FD120F-5VL	5 vl	1190
CTN Selective Supplement recommended for the selective isolation of *Yersinia enterocolitica*. One vial is sufficient for 500 ml medium: M843 / M843F / MV843	FD034-5VL FD034-5X5VL	5 vl 5x5 vl	1455 4385
CY50 Selective Supplement recommended for selective isolation of Lactobacilli from wine. One vial is sufficient for 500 ml medium : M829 / MV829	FD098-5VL FD098-5X5VL	5 vl 5x5 vl	1685 5340
CampyAb Selective Supplement recommended by FDA BAM for selective isolation of *Camplyobacter* species One vial is sufficient for 500 ml medium : M169F	FD294-5VL	5 vl	1915
Carba Selective Supplement for selective isolation of carbapenem resistant Enterobacteriaceae One vial is sufficient for 1000 ml medium : M2099	FD357-5VL	5 vl	2755
CarbK Selective Supplement for selective isolation and easy detection of *Klebsiella* species from water and other sources. One vial is sufficient for 500 ml medium : M1573 / MV1573 / M2052 / M051	FD225-5VL	5 vl	1575
Cef Selective Supplement recommended for selective isolation and enumeration of Campylobacter species. One vial is sufficient for 500 ml medium : M2143	FD365-5VL	5vl	2205
Cetrinix Supplement recommended for the selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M085 / MV085 / GM085 / M085I	FD029-5VL FD029-5X5VL	5 vl 5x5 vl	1745 4435
Ch250 Selective Supplement recommended for rapid and direct isolation and identification of Candida species from mixed cultures. One vial is sufficient for 500 ml medium : M1297AR	FD283R-5VL	5 vl	1235

Product	Code	Packing	Price in ₹
Chlor Selective Supplement recommended for the selective isolation of yeasts and moulds. One vial is sufficient for 500 ml medium : M1127 / M1000 / MV1000 / GM1000 / M842 / GM842 / M409 / MV409	FD033-5VL FD033-5X5VL	5 vl 5x5 vl	1235 3720
Chromogenic Supplement recommended for enumeration of faecal coliform by membrane filter technique. One vial is sufficient for 1000 ml medium : M1812	FD270-5VL	5 vl	2720
Cip selective supplement for selective isolation of *Lactobacillus* from a mixed culture. One vial is sufficient for 1000 ml medium : M2065	FD345-5VL	5 vl	1330
CipClin Selective Supplement for the selective cultivation of lactic acid bacteria from food. One vial is sufficient for 1000 ml medium : M2071	FD346-5VL	5 vl	2975
Coagulase Plasma (0.1gm per vial) recommended for studying coagulation reaction in diagnosis of Staphylococci.	FD248-5VL FD248-2X5VL	5 vl 2x5 vl	4000 7180
Coagulase Plasma w/EDTA recommended for studying coagulase reaction in diagnosis of Staphylococci	FD248A-5VL FD248A-2X5VL	5 vl 2x5 vl	4735 8550
Coagulase supplement recommended for enumeration of Coagulase positive Staphylococci 10 vials are sufficient for 1000 ml medium : M2126	FD362-5VL FD362-5x5VL	5 vl 5x5 vl	6510 21490
Col Selective Supplement For use in cultivation and identification of *Vibrio* species from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 1000 ml medium : M1241F	FD298-5VL	5 vl	2290
ColCef Selective Supplement Modified Listeria Oxford Selective Supplement One vial is sufficient for 1000 ml medium : M1897	FD306-5VL	5 vl	1840
ColRes Selective Supplement for selective isolation of colistin resistant gram negative bacteria. One vial is sufficient for 1000 ml medium : M2094	FD355-5VL	5 vl	2220
Diphenyl Supplement for selective isolation and differentiation of Cryptococcus neoformans. One vial is sufficient for 1000 ml medium : M675	FD356-5VL	5 vl	715

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All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Doyle's Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 460 ml medium : M916 / MV916	**FD043-5VL** **FD043-5X5VL**	**5 vl** **5x5 vl**	**1360** **4345**
#E Supplement (0.5 gms per vial) recommended for detection of group D *Streptococci* by means of esculin hydrolysis. M340 / MV340	**FD050-5VL**	**5 vl**	**3125**
ECC Selective Supplement recommended for detection of *E. coli* and coliforms in water and food samples. One vial is sufficient for 1000 ml medium : M1294 / MV1294	**FD190-5VL**	**5 vl**	**1455**
ECC Selective Supplement, Modified recommended for detection of *E.coli* and other *Enterobacteriaceae* in water samples One vial is sufficient for 1000 ml medium : M2064	**FD344-5VL**	**5 vl**	**1340**
Egg Yolk Emulsion (50ml/100 ml per vial) recommended for use in following Culture Media : M902 / MV902 / M833 / MV833 / MCD833 / M043 / GM043 / MV043 / M043I / GM043 / MCD043 / M043S / MU043 / ME043 / MM043 / M043B / M1140 / M911 / MV911 / M1803 / M808 / MV808 / M1043 / M658 / MV658 / M583 / MV583 / M744 / M1994 / M627 / M636 / MV636 / GM636 / MCD636 / M636S / M118 / MV118 / GM118 / MCD118 / M387 / MV387 / M1139 / MV1139 / M1139I / M1484 / M837 / MV837 / GM837 / MCD837 / M1005 / MV1005 / M402 / MV402 / M1375	**FD045L-50MLx5VL** **FD045-100MLx5VL**	**50mlx5vl** **100mlx5vl**	**2155** **2550**
Egg Yolk Emulsion, 50% use in various culture media, in accordance with FDA BAM, 1998. M902F / M1872 / M636F / M1005F	**FD045F-100MLx5VL**	**100mlx5vl**	**3155**
Egg Yolk Tel Emulsion (50ml / 100 ml per vial) recommended sterile stabilized tellurite emulsion of egg york for identification of *Staphylococci*. M043 / MV043 / GM043 / MCD043 / M043S / M1140 / M1468 / M2070	**FD046L-50MLx5VL** **FD046-100MLx5VL**	**50mlx5vl** **100mlx5vl**	**2205** **2645**
FACNT Selective Supplement a selective supplement for the isolation of *Arcobacter* species from food samples One vial is sufficient for 1000 ml medium : M1894	**FD304-5VL**	**5 vl**	**2400**
FM Supplement recommended for selective detection and confirmation of *Escherichia coli* and total coliforms on the basis of enzyme substrate reaction from water samples. One vial is sufficient for 1000 ml medium : M1841	**FD272-5VL**	**5 vl**	**1800**
FO Growth Supplement recommended for the isolation of *Neisseria*. M103 / MV103 / M1548 / MV1548 / M434 / MV434 / M1260 / M413 / MV413	**FD022-50G** **FD022-100G**	**50 gm** **100 gm**	**1600** **2830**

Product	Code	Packing	Price in ₹
FPT Inhibitor recommended by ISO committee for enumeration of coagulase positive *Staphylococci* One vial is sufficient for 100 ml medium : M043 / MV043 / GM043 / MCD043 / M1736 / M1736I	**FD195-5VL** **FD195-5X5VL**	**5 vl** **5x5 vl**	**6325** **21490**
Fraser Enrichment Supplement recommended for isolation and enrichment of *Listeria monocytogenes* from food and environmental specimens. One vial is sufficient for 1000 ml medium : M1083 / MV1083 / GM1083 / MCD1083	**FD065-5VL**	**5 vl**	**1440**
Fraser Selective Supplement recommended for selective isolation and cultivation of *Listeria monocytogenes* from food and environmental specimens. One vial is sufficient for 1000 ml medium : M1083 / MV1083 / GM1083 / MCD1083	**FD125-5VL**	**5 vl**	**1885**
Fraser Selective Supplement recommended for selective isolation and enumeration of *Listeria monocytogenes* from food, animal feeds etc. One vial is sufficient for 500 ml/1000ml medium : M1327 / MV1327 / GM1327	**FD125I-5VL**	**5 vl**	**1895**
#Fraser Supplement recommended for selective isolation and enumeration of *Listeria monocytogenes* from food, animal feeds etc. One vial is sufficient for 500 ml medium : M1327 / MV1327 / GM1327 / M1764 / M2172	**FD141-5VL**	**5 vl**	**1195**
Friis Supplement A Selective Supplement for detection of non-avian Mycoplasmas in Pharmaceutical products in accordance with European Pharmacopoeia One vial is sufficient for 1000 ml medium : M1928 / M1929	**FD317-5VL**	**5 vl**	**2070**
G.N. Anaero Supplement an enrichment and antibiotic supplement recommended for the selective isolation of Gramnegative anaerobes. One vial is sufficient for 500 ml medium : M832 / MV832 / M863 / MV863	**FD002-5VL** **FD002-5X5VL**	**5 vl** **5x5 vl**	**1675** **4545**
GBS Supplement for selective isolation and presumptive identification of group B Streptococci. One vial is sufficient for 450 ml medium : M1073	**FD054-5VL**	**5 vl**	**1120**
GC Selective Supplement recommended for the selective isolation and cultivation of pathogenic *Neisseria*. One vial is sufficient for 500 ml medium : M434 / MV434 / M413 / MV413	**FD021-5VL** **FD021-5X5VL**	**5 vl** **5x5 vl**	**1755** **4440**
GCN Selective Supplement recommended for selective isolation of Group B Streptococci from clinical samples. One vial is sufficient for 1000 ml medium : M1840 / M1966	**FD273-5VL**	**5 vl**	**2145**

Store between 10 - 30°C.
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
GNA Selective Supplement for selective isolation of *Gardnerella vaginalis*. One vial is sufficient for 500 ml medium : M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	**FD056-5VL**	**5 vl**	**1370**
GT Selective Supplement II recommended for rapid & direct isolation & identification of *Candida* species from mixed cultures. One vial is sufficient for 500 ml medium : M1456A / MV1456A	**FD192-5VL** **FD192-5X5VL**	**5 vl** **5x5 vl**	**1715** **4095**
GVPC Selective Supplement recommended for isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M813I / M809A / GM809A, If desired M1845	**FD143-5VL** **FD143-5X5VL**	**5 vl** **5x5 vl**	**1515** **4540**
GVPN Selective Supplement An antibiotic supplement recommended for selective isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M809A / GM809A / M1845	**FD242-5VL**	**5 vl**	**1805**
Gen Selective Supplement An antibiotic supplement used for detection of *Clostridium perfringens* from pharmaceutical products. One vial is sufficient for 1000 ml medium : MH144 / GMH144	**FD252-5VL**	**5 vl**	**1110**
Gen Selective Supplement I recommended for the selective isolation of *Bacteroides* species. One vial is sufficient for 500 ml medium : M805 / MV805	**FD062-5VL**	**5 vl**	**1235**
Genox Selective Supplement recommended for selective isolation and enumeration of yeasts and moulds from meat & meat products. One vial is sufficient for 500 ml medium : M639I / GM639I	**FD131-5VL** **FD131-5X5VL**	**5 vl** **5x5 vl**	**1575** **3775**
George Kimmig Selective Supplement for selective isolation and cultivation of fungi. One vial is sufficient for 500 ml medium : M1232 / MV1232 / GM1232	**FD112-5VL**	**5 vl**	**1525**
1% glacic Selective Supplement A selective supplement recommended for the selective isolation of *Bifidobacterium* species by colony count method from milk products. One vial is sufficient for 500 ml medium : M1734 / GM1734	**FD251-5VL**	**5 vl**	**715**
GroVitAm Enrichment Supplement A chemically defined growth supplement recommended for the isolation of *Ureaplasma urealyticum* and other *Ureaplasma* species. One vial is sufficient for 1000 ml medium M1739	**FD255-5VL** **FD255-5X5VL**	**5 vl** **5x5 vl**	**2315** **8575**

Product	Code	Packing	Price in ₹
Growth Supplement I for MSM recommended for the enrichment of *Salmonella* species. One vial is sufficient for 1000 ml medium : M1864	**FD287-5VL**	**5 vl**	**1230**
Growth Supplement II for MSM recommended for the enrichment of *Salmonella* species. One vial is sufficient for 1000 ml medium : M1864	**FD288-5VL**	**5 vl**	**3475**
Gruft Selective Supplement recommended for the selective cultivation of *Mycobacteria*. One vial is sufficient for 400 ml medium : M162	**FD053-5VL**	**5 vl**	**1440**
HPYT Enrichment Supplement recommended for the isolation of *Mycoplasma*. One vial is sufficient for 70 ml medium : M266 / MV266 / M268 / MV268 / M267 / MV267 / M1586	**FD075-5VL** **FD075-5X5VL**	**5 vl** **5x5 vl**	**4195** **15810**
HYTD Cultivation Supplement recommended for the isolation and cultivation of *Mycoplasma*. One vial is sufficient for 70 ml medium : M1498	**FD198-5VL**	**5 vl**	**6035**
Haematin Growth Supplement a growth supplement for cultivation of *Haemophilus influenzae*. One vial is sufficient for 500 ml medium : M1259 / M2128	**FD117-5VL**	**5 vl**	**1575**
Hayflick Supplement recommended for detection of *Mycoplasmas* in pharmaceutical products, vaccines, cell banks and virus cultures in accordance with European Pharmacopoeia. One vial is sufficient for 500 ml medium : ME1885 / ME1886	**FD300-5VL**	**5 vl**	**1525**
HiAmp Selective Supplement recommended for isolation of *Aeromonas hydrophila* from foods. One vial is sufficient for 1000 ml medium : M1284 / M1283 / M1177 / MV1177	**FD082-5VL**	**5 vl**	**1660**
HiANC Selective Supplement recommended for the selective cultivation of *Listeria* species. One vial is sufficient for 1000 ml medium : M889 / MV889 / GM889 / M1474	**FD063-5VL**	**5 vl**	**1435**
HiCO Selective Supplement for selective isolation of Group A *Streptococci* One vial is sufficient for 1000 ml medium : M1888	**FD302-5VL**	**5 vl**	**1330**

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All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
****Horse Serum (100 ml per vial)** used for isolation and cultivation of *Mycoplasma* or *Trichomonas* or *Streptococcus* species. M1739 / M074 / MV074 / GM074 / M348 / MV348 / M239 / MV239 / M1050 / M1073 / ME1885 / ME1886 / M998 / M161 / M537 / MV537 / M266 / MV266 / M268 / MV268 / M267 / MV267 / M624 / MV624 / M1374 / M1586 / M665 / MV665 / M1204	**RM1239-100ML**	**100 ml**	**4755**
IMRV/RV Selective Supplement recommended for isolation of *Salmonella* from food stuffs and other materials. One vial is sufficient for 1000 ml medium : M1427 / MV1427 / M1428 / MV1428 / GM1428 / M1482 / GM1482	**FD193-5VL**	**5 vl**	**2070**
Iron Sulphate Supplement recommended for the detection and enumeration of *Clostridia*. One vial is sufficient for 500 ml medium : M1629	**FD237-5VL** **FD237-5X5VL**	**5 vl** **5x5 vl**	**770** **3105**
KL Virulence Enrichment (20 ml per vial) recommended for cultivation and in-vitro toxicity testing of *Corynebacterium diphtheriae* One vial is sufficient for 100 ml medium : M882 / MV882	**FD072-5VL** **FD072-5X5VL**	**5 vl** **5x5 vl**	**1545** **4040**
KS Selective Supplement recommended for the selective isolation of *Enterococci*. One vial is sufficient for 500 ml medium : M510A / MV510A / M776A / MV776A	**FD146-5VL**	**5 vl**	**1660**
KV Supplement recommended for the selective isolation of Gram-negative anaerobes. One vial is sufficient for 950 ml medium : M291 / MV291	**FD116-5VL**	**5 vl**	**1805**
Karmali Selective Supplement recommended for isolating thermotolerant *Campylobacter* species. One vial is sufficient for 500 ml medium : M1222	**FD078-5VL** **FD078-5X5VL**	**5 vl** **5x5 vl**	**1880** **3920**
Karmali Selective Supplement w/ Hemin recommended for isolating thermotolerant *Campylobacter* species. One vial is sufficient for 500 ml medium : M1222	**FD132-5VL** **FD132-5X5VL**	**5 vl** **5x5 vl**	**1805** **5045**
Kimmig Selective Supplement (Twin Pack) for selective isolation and cultivation of fungi. One vial is sufficient for 500 ml medium : M1232 / MV1232 / GM1232	**FD111-5VL**	**5 vl**	**2120**
LCC Selective Supplement used for cultivation of *Clostridium difficile* from certain clinical specimens. One vial is sufficient for 1000 ml medium : M1976	**FD320-5VL**	**5 vl**	**2355**

Product	Code	Packing	Price in ₹
LCN Supplement recommended for the selective isolation of Mycobacterium from specimens containing mixed flora. One vial is sufficient for 500 ml medium : M2032	**FD338-5VL** **FD338-5X5VL**	**5 vl** **5x5 vl**	**1980** **5725**
****LM Enrichment Supplement II** recommended for selective differentiation of *Listeria monocytogenes* from other *Listeria* species. One vial is sufficient for 500 ml medium : M1552 / MV1552 / M1552 / MV1552	**FD227-5VL**	**5 vl**	**4870**
LM Selective Supplement recommended for presumptive enumeration of *Listeria* species One vial is sufficient for 1000 ml medium : M1994	**FD330-5VL**	**5 vl**	**2570**
****LP Enrichment Supplement 1** recommended for selective differentiation of *Listeria monocytogenes* from other *Listeria* species. One vial is sufficient for 500 ml medium : M1924 / M1540 / MV1540 / MCD1540	**FD214-5VL**	**5 vl**	**9865**
Lachica's Supplement recommended for selective isolation of *Aeromonas hydrophila*. One vial is sufficient for 1000 ml medium : M1244	**FD209-1VL**	**1 vl**	**820**
10% Lactic Acid Solution (10 ml per vial) recommended for the adjustment of acidic pH. One vial is sufficient for 500 ml medium : M1170 / GM1170 / M094 / M095 / M264 / M265 / M137 / MV137 / GM137 / M255 / MV255 / GM255 / M424 / MV424 / M425 / MV425, If desired M2061	**FD095-5VL** **FD095-5x5VL**	**5 vl** **5x5 vl**	**1110** **3585**
Lactic Supplement for selective isolation of lactic acid bacteria in beer and brewing processes. One vial is sufficient for 500 ml medium : M1072 / M1384	**FD055-5VL**	**5 vl**	**1390**
Lecithin solution for detection of PCPLC activity. One vial is sufficient for 500 ml medium : M2009	**FD332-5VL**	**5 vl**	**4030**
Legi Growth Supplement (Twin Pack) recommended for enhancing growth of *Legionella* species. One vial is sufficient for 500 ml medium : M809 / M1399	**FD016A-5VL**	**5 vl**	**1170**
Legi Growth Supplement w/o L-Cysteine recommended for enhancing growth of *Legionella* species. One vial is sufficient for 440 ml medium : M809A / GM809A / M1845	**FD206-5VL** **FD206-5X5VL**	**5 vl** **5x5 vl**	**1885** **4975**

** On receipt store at (-20°C).
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Legi Growth Supplement w/o SS (Twin Pack) recommended for enhanced growth of *Legionella* species. One vial is sufficient for 500 ml medium : M813 / M813I / M809 / M892 / MV892	FD041A-5VL	5 vl	1330
Linco T Supplement recommended for the selective isolation and cultivation of *Neisseria* species. One vial is sufficient for 500 ml medium : M434 / MV434	FD026-5VL FD026-5X5VL	5 vl 5x5 vl	1715 4975
M-CP Selective Supplement - I recommended by the Directive of the Council of the European Union 98/83/ EC for selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M1354 / MV1354	FD153-5VL	5 vl	1660
M-CP Selective Supplement - II recommended by the Directive of the Council of the European Union 98/83/ EC for selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M1354 / MV1354	FD154-5VL	5 vl	1485
M-CP Selective Supplement, Modified recommended for selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M1354 / MV1354	FD154A-5VL	5 vl	1485
M-PA Selective Supplement recommended for selective isolation of *Pseudomonas aeruginosa*. One vial is sufficient for 1000 ml medium : M1121	FD202-5VL	5 vl	1870
MCO Supplement-P a selective supplement for the isolation of *Mycoplasma pneumoniae*. One vial is sufficient for 500 ml medium : M266 / MV266	FD182-1VL	1 vl	3235
MEI Selective Supplement recommended for selective identification and enumeration of *Enterococci* from water samples One vial is sufficient for 500 ml medium : M2167	FD367-5VL	5 vl	1575
MER Selective Supplement recommended for enrichment of *Enterococci*. One vial is sufficient for 500 ml medium : M1762 / M1763	FD262-5VL	5 vl	2015
MKTT Supplement recommended for selective enrichment and isolation of *Salmonellae*. One vial is sufficient for 1000 ml medium : M1496I / GM1496I	FD203-5VL	5 vl	2255

Product	Code	Packing	Price in ₹
MSN Selective Supplement for presumptive enumeration of *Escherichia coli* O157:H7 by membrane filteration technique One vial is sufficient for 1000 ml medium : M1862	FD295-2VL FD295-2X5VL	2 vl 2x5 vl	2740 12315
****MTS Supplement (25 ml per vial)** recommended for isolation, cultivation and differentiation of *Corynebacterium diphtheriae*. One vial is sufficient for 975 ml medium : M1202	FD100-5VL	5 vl	2920
MUG Supplement (50 mg per vial) a fluorogenic substrate for measuring β-glucuronidase activity, in rapid sensitive identification of *Escherichia coli*. One vial to be added in media as per recommendation M1812	FD092-5VL	5 vl	2485
MV Enrichment Supplement recommended for cultivation of *Leptospira* species. One vial is sufficient for 180 ml medium : M1009	FD066-5VL	5 vl	2380
MWY Selective Supplement recommended for the selective isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M813 / M892 / MV892 / M813I	FD040-5VL	5 vl	2035
MX Selective Supplement recommended for isolating and cultivating *Listeria monocytogenes*. One vial is sufficient for 1000 ml medium : M1228 / MV1228	FD151-5VL	5 vl	1750
McBride Selective Supplement recommended for the selective isolation of *Listeria* species. One vial is sufficient for 1000 ml medium : M386 / MV386 / M891 / MV891	FD070-5VL	5 vl	1620
MeRS Selective Supplement recommended for the selective isolation of Methicillin Resistant *Staphylococcus aureus* from clinical specimens. One vial is sufficient for 500 ml medium : M1594 / M1674 / MV1674 / M1953	FD229-5VL	5 vl	1805
Middlebrook ADC Growth Supplement recommended for the cultivation of *Mycobacteria*. One vial is sufficient for 500 ml medium : M198	FD019-5VL	5 vl	2960
Middlebrook OADC Enrichment Supplement recommended for cultivation of Mycobacteria. One vial is sufficient for 180ml medium : M197 / M199 / M196 / M511 / MV511 / M511A	FD329-5VL	5 vl	4070

** On receipt store at (-20°C).
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Middlebrook OADC Growth Supplement recommended for the isolation and cultivation of *Mycobacteria*. One vial is sufficient for 500 ml medium : M197 / M196 / M199 / M511 / MV511 / M511A	FD018-5VL	5 vl	3030
Minerals Growth Supplement recommended for the enhanced growth and aerotolerance of *Campylobacter fetus*. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M074A / MV074A / M348 / MV348 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A / M169F / M2187I	FD009-5VL	5 vl	1570
Modified C.F.C. Selective Supplement recommended for the selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M1848 / M1957	FD281-5VL	5 vl	1605
Modified C.P.C. Supplement For use in cultivation and identification of *Vibrio* species from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 1000 ml medium : M1241F	FD110F-5VL	5 vl	2565
Mon Selective Supplement A selective supplement recommended for the detection of coliform bacteria using membrane filtration technique. One vial is sufficient for 1000 ml medium : M1951	FD309-2VL FD309-2X5VL	2 vl 2x5 vl	2740 12315
MoxCol Selective Supplement recommended for selective isolation of *Listeria* species. One vial is sufficient for 500 ml medium : M1781	FD266-5VL	5 vl	1885
Mucasol for dilution and digestion of sputum.	FD118-5VL	5 vl	1835
Mup Selective Supplement A selective supplement recommended for the selective isolation of *Bifidobacterium* species by colony count method from milk products. One vial is sufficient for 500 ml medium : M1734 / GM1734	FD250-5VL	5 vl	2755
Mycoprep (for 10 tests) sputum liquefaction and decontamination mixture R032 / R033 / R034	FD173B-1KT	1 kit	6645
Mycoprep (for 2 tests) sputum liquefaction and decontamination mixture R032 / R033 / R034	FD173-1KT	1 kit	1670
NA Selective Supplement recommended for selective isolation of *Pseudomonas aeruginosa* from clinical specimens. One vial is sufficient for 1000 ml medium : M024 / MV024 / GM024 / MCD024 / M1742	FD130-5VL	5 vl	1235

Product	Code	Packing	Price in ₹
NA Selective Supplement II New recommended for the selective isolation, detection and enumeration of bacteriophages from water samples. One vial is sufficient for 1000 ml medium : M2173I	FD368-5VL	5 vl	1455
NAD Supplement recommended for preparation of Mueller Hinton Agar F medium as per EUCAST guidelines. One vial is sufficient for 1000 ml medium : M173 / M1084	FD327-5VL	5 vl	2425
NAMC Selective Supplement An antibiotic supplement recommended for the selective enrichment of Listeria species from food. One vial is sufficient for 1000 ml medium : M2045	FD341-5VL	5 vl	1415
NAT Selective Supplement New An antibiotic supplement recommended for enumeration of intestinal *Enterococci* from surface and waste water. One vial is sufficient for 500 ml medium : M1343	FD148-5VL	5 vl	1550
NC Selective Supplement recommended for the selective isolation of *Staphylococci* and *Streptococci*. One vial is sufficient for 500 ml medium : M144 / MV144 / GM144 / MCD144	FD030-5VL	5 vl	1635
NNP Selective Supplement recommended for the selective cultivation of *Streptococcus* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD031-5VL FD031-5X5VL	5 vl 5x5 vl	1325 4130
NO 0.55 Selective Supplement recommended for the selective isolation of *Shigella* species. One vial is sufficient for 1000 ml medium : M1326 / MV1326	FD108-5VL	5 vl	1435
NO 12 Selective Supplement for selective isolation and differentiation of *Salmonella* species from coliforms by chromogenic method. One vial is sufficient for 1000 ml medium : M1843 / GM1843	FD275-5VL	5 vl	1970
NO 15 Selective Supplement recommended for the rapid presumptive detection of *Salmonella* species in foods and feed materials. One vial is sufficient for 1000 ml medium : M845 / MV845 / M1909	FD101-5VL	5 vl	1805
NO 20 Selective Supplement recommended for the detection of *Escherichia coli* 0157:H7 from food. One vial is sufficient for 1000 ml medium : M1286I / GM1286I / M1286 / MV1286 / M1282 Also recommended for the detection of motile Salmonella species from food, faeces and environmental specimens.	FD290-5VL	5 vl	3210

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
NO 5 Selective Supplement an antibiotic supplement for presumptive identification of *Aeromonas hydrophila*. One vial is sufficient for 250/1000 ml medium : M576 / MV576 / M1285 / GM1285 / M1282 / M1286 / M1286I / MV1286	**FD096-5VL** **FD096-5x5VL**	**5 vl** **5x5 vl**	**1665** **4130**
NoCef Selective Supplement for selective isolation & differentiation of *Salmonella* species from coliforms by chromogenic method. One vial is sufficient for 1000 ml medium : M1842 / MCD1842	**FD274-5VL** **FD274-5X5VL**	**5 vl** **5x5 vl**	**1490** **3980**
NP Selective Supplement recommended for selective isolation and easy detection of *E.coli* O157:H7 from food samples. One vial is sufficient for 1000 ml medium : M1575A / MV1575A / MCD1575A	**FD187-5VL**	**5 vl**	**1015**
NPBCVN Selective Supplement recommended for the selective isolation of *Brucella* species from milk. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M348 / MV348 / M822 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	**FD005-5VL** **FD005-5x5VL**	**5 vl** **5x5 vl**	**1660** **4130**
NPt Selective Supplement recommended for isolation and easy detection of *Escherichia coli* O157:H7 from food and environmental samples. One vial is sufficient for 500 ml medium : M1598	**FD230-5VL**	**5 vl**	**1805**
NYC Supplement recommended for the isolation and cultivation of pathogenic *Neisseria* species. One vial is sufficient for 500 ml medium : M1348	**FD150-5VL**	**5 vl**	**1580**
Neo Enrichment Selective Supplement An antimicrobial supplement recommended for selective isolation of *Listeria* species from samples in 24 hours. One vial is sufficient for 500 ml medium : M1733	**FD249-5VL**	**5 vl**	**1750**
Neo Selective Supplement recommended for isolation and differentiation of *Candida* species. One vial is sufficient for 500 ml medium : M1390	**FD174-5VL**	**5 vl**	**1490**
Neo30 Selective Supplement recommended for selective isolation of *Streptococcus* species. One vial is sufficient for 940 ml medium : M1345	**FD149-5VL**	**5 vl**	**1185**
OA Selective Supplement A selective supplement recommended by ISO Committee for the isolation of *Listeria* species One vial is sufficient for 500 ml medium : M1540I, M1552	**FD212A-5VL**	**5 vl**	**2925**

Product	Code	Packing	Price in ₹
OADS Suplement recommended for the isolation and cultivation of *Mycobacteria*. One vial is sufficient for 500 ml medium : M197 / M196 / M199 / M511 / MV511 / M511A	**FD348-5VL** **FD348-5x5VL**	**5 vl** **5x5 vl**	**3030** **12430**
OFPBL Selective Supplement recommended for selective isolation of *Burkholderia cepacia* from clinical specimens as well as non-clinical samples. One vial is sufficient for 1000 ml medium : M1181	**FD269-5VL**	**5 vl**	**2095**
Oleic Albumin Supplement recommended for the cultivation of *Mycobacterium tuberculosis*. One vial is sufficient for 200 ml medium : M179 / MV179 / M839 / MV839	**FD020-5VL** **FD020-5X5VL**	**5 vl** **5x5 vl**	**1530** **5420**
Oxford Selective Supplement recommended for the selective isolation of *Listeria* species. One vial is sufficient for 500 ml medium : M1145 / MV1145 / GM1145 / M1781 / M1145F	**FD071-5VL**	**5 vl**	**1660**
OxyT Selective Supplement recommended for the selective isolation and cultivation of yeasts and moulds. One vial is sufficient for 500 ml medium : M1467 / M639 / GM639 / M639I / GM639I	**FD032-5VL** **FD032-5x5VL**	**5 vl** **5x5 vl**	**1110** **3655**
PAc Selective Supplement recommended for the selective isolation of *Bifidobacterium* species. One vial is sufficient for 1000 ml medium : M1858	**FD285-5VL**	**5 vl**	**530**
PACRT Selective Supplement a selective supplement for the isolation of *Campylobacter* species from food and environmental samples One vial is sufficient for 1000 ml medium : M1893	**FD303-5VL**	**5 vl**	**1850**
PALCAM Selective Supplement recommended for the selective isolation and identification of *Listeria monocytogenes*. One vial is sufficient for 500 ml medium : M1064 / MV1064 / GM1064 / M1090 / MV1090 / GM1090	**FD061-5VL** **FD061-5x5VL**	**5 vl** **5x5 vl**	**1415** **4815**
PAN Selective Supplement recommended for selective cultivation of *Mycoplasma* associated with urogenital infections. One vial is sufficient for 500 ml medium : M1374	**FD175-5VL** **FD175-5X5VL**	**5 vl** **5x5 vl**	**1805** **4195**
PANC Selective Supplement for selective isolation and differentiation of *Listeria monocytogenes* and other *Listeria* species based on PCPLC activity. One vial is sufficient for 500 ml medium : M2009	**FD333-5VL**	**5 vl**	**2250**

All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
PB Selective Supplement recommended for selective isolation of *Bacillus species* One vial is sufficient for 1000 ml medium : M1651 / MCD1651	FD324-5VL	5 vl	1805
PC Selective Supplement a liquid Potassium Chlorate Supplement for selective enrichment of *Yersinia enterocolitica*. One vial is sufficient for 1000 ml medium : M1220 / MV1220	FD103-5VL	5 vl	975
PCP Supplement for selective isolation and cultivation of Legionella species from cooling towers, clinical and other materials. The composition and performance criteria of this medium are as per the specifications laid down in ISO 11731-2 One vial is sufficient for 1000 ml medium : M813I	FD347-5VL	5 vl	1835
PDTY Selective Supplement selective supplement for the isolation of Mycoplasma. One vial is sufficient for 1000 ml medium : M2019	FD334-5VL	5 vl	3650
PEMBA Supplement recommended for selective cultivation of Bacillus cereus. One vial is sufficient for 90 ml medium : M1484	FD200-5VL FD200-5X5VL	5 vl 5x5 vl	1380 4225
PG Selective Supplement as selective supplement for isolation of *Ureaplasma urealyticum* and other *ureaplasma* species. One vial is sufficient for 1000 ml medium M1739	FD254-5VL FD254-5X5VL	5 vl 5x5 vl	1445 4005
PGT Selective Supplement recommended for selective isolation of *Burkholderia cepacia*. One vial is sufficient for 500 ml medium : M1640 / MCD1640	FD232-5VL	5 vl	1970
PGV Selective Supplement recommended for the selective isolation of *Legionella* species from mixed cultures. One vial is sufficient for 500 ml medium : M813 / M892 / MV892 / M813I	FD038-5VL	5 vl	1740
PL Selective Supplement recommended for the selective isolation of *Bacillus anthracis*. One vial is sufficient for 1000 ml medium : M1446 / M1451	FD185-5VL	5 vl	1285
PN Selective Supplement recommended for rapid detection of *Clostridium perfringens* from food. One vial is sufficient for 1000 ml medium : M1898	FD307-5VL	5 vl	1360

Product	Code	Packing	Price in ₹
PP Selective Supplement Selective supplement recommended for selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M1788	FD264-5VL	5 vl	1345
PP Selective Supplement II Selective supplement recommended for selective isolation of *Pseudomonas* species. One vial is sufficient for 500 ml medium : M1788	FD265-5VL	5 vl	1140
PRTC Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M899 / MV899 / M939 / MV939 / M2187I	FD042-5VL	5 vl	1455
PS Selective Supplement I recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M579 / MV579	FD011-5VL FD011-4x5VL	5 vl 4x5 vl	1040 2920
PS Selective Supplement II recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M579 / MV579	FD012-5VL FD012-4x5VL	5 vl 4x5 vl	1435 3760
PTe 1% Selective Supplement (1 ml per vial) for selective isolation of Staphylococci and Corynebacteria. One vial is sufficient for 500 ml medium : MM043 / MU043 / ME043 / M043B / M1091 / GM1091 / M558 / MV558 / M881 / M734 / MV734 / M882 / MV882 / M584I / M259 / MV259 / M474 / M268 / MV268 / M402 / MV402 / M1260 / M448 / M1056 / M023 / MV023 / MCD023 / M023F / MM023 / MU023	FD052-5VL FD052-5x5VL	5 vl 5x5 vl	790 2780
PTe 3.5% Selective Supplement (1 ml per vial) for the selective isolation of Staphylococci and Corynebacteria. M043 / MV043 / GM043 / MCD043 / M043S / M1140 / M584 / GM584 / M015 / MV015	FD047-5VL	5 vl	855
Park and Sanders Selective Supplement I recommended for selective isolation and enumeration of thermotolarent *Campylobacter* species. One vial is sufficient for 950 ml medium : M1185 / MV1185 / M1185I	FD104-5VL	5 vl	1735
Park and Sanders Selective Supplement II recommended for selective isolation and enumeration of thermotolarent *Campylobacter* species. One vial is sufficient for 950 ml medium : M1267 / M1185 / MV1185 / M1185I	FD105-5VL	5 vl	2570
Penta Mix An antibiotic mixture recommended to add in media to reduce contamination of other organisms from suspected tuberculosis positive clinical samples prior to inoculation. If desired can be added to M198 (Middlebrook 7H9 Broth Base).	FD260-5VL	5 vl	1895

Product	Code	Packing	Price in ₹
Poctri Supplement An antimicrobial supplement recommended for selective isolation of *M.tuberculosis* from suspected clinical specimens. One vial is sufficient for 4 ml medium : LQ105	FD241-5VL	5 vl	625
PolyB Selective Supplement antibiotic supplement recommended for the selective isolation of various microorganisms. One vial is sufficient for 500 ml medium : M833 / MV833 / MCD833 / M1837 / M658 / MV658 / M636 / GM636 / MCD636 / M636F / M636S / MV636 / M1139 / MV1139 / M1139I / M1155 / MV1155 / M821 / MV821 / M821I / M011F	FD003-5VL FD003-5x5VL	5 vl 5x5 vl	1370 3955
PolyB Selective Supplement, Modified New recommended for selective enrichment of *Vibrio vulnificus* from seafood samples. One vial is sufficient for 500 ml medium : M2182	FD003A-5VL FD003A-5X5VL	5 vl 5x5 vl	730 2130
50% Potassium Lactate (10 ml per vial) recommended for isolation and enumeration of wild yeasts and in pitching yeasts. One vial is sufficient for 1000 ml medium : M642	FD123-5VL	5 vl	1620
Potassium Sorbate 10% (10 ml per vial) for the detection and isolation of acid resistant yeasts, *Zygosaccharomyces bailii* and *Zygosaccharomyces rouxii* in salads, sauces and dressings. M1291	FD124-5VL	5 vl	1360
RCP Selective Supplement recommended for the selective isolation of *Campylobacter* species. One vial is sufficient for 1000 ml medium : M1152 / MV1152	FD077-5VL	5 vl	1880
Rippey Cabelli Selective Supplement recommended for cultivation of *Aeromonas hydrophila*. One vial is sufficient for 500 ml medium : M859 / MV859	FD107-5VL	5 vl	1440
#Rosolic Acid (0.1 gm per vial) recommended for the selective isolation of coliform bacteria. One vial is sufficient for 1000 ml medium : M1122 / MV1122 / GM1122 / M1124 / MV1124 / M1111 / MV1111	FD058-5VL	5 vl	1685
S Selective Supplement recommended for selective isolation of *Salmonella* species. One vial is sufficient for 500 ml medium : M016 / MV016 / MCD016 / M016A / MV016A / GM016A / M971 / MV971 / GM971 / M971S	FD068-5VL	5 vl	1740
S.F.P. Selective Supplement recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M837 / MV837 / GM837 / MCD837 / M1005 / MV1005	FD013-5VL FD013-4x5VL	5 vl 4x5 vl	1185 3085

Product	Code	Packing	Price in ₹
SC Selective Supplement For use, in selective isolation and enumeration of *Yersinia enterocolitica* from food samples, in accordance with FDA BAM, 1998. One vial is sufficient for 500 ml medium : M843F	FD301-5VL	5 vl	215
SEC Selective Supplement A selective supplement for the isolation of Shiga toxin producing *Escherichia coli* . Two vial is sufficient for 1000 ml medium : M2092	FD354-5VL	5 vl	3185
SM Selective Supplement recommended for selective isolation and cultivation of *Pseudomonas solanacearum*. One vial is sufficient for 1000 ml medium : M1289	FD122-5VL	5 vl	1435
SP Selective Supplement - I for selective isolation of *Trichomonas* species from clinical specimens. One vial is sufficient for 500 ml medium : M305 / MV305	FD099-5VL	5 vl	1885
SP Selective Supplement - II recommended for selective isolation of *Trichomonas* species. One vial is sufficient for 500 ml medium : M665 / MV665	FD094-5VL	5 vl	1445
#SalEnrich Selective Supplement recommended for two-step enrichment of sublethally injured Salmonellae from foods and feeds. One vial is sufficient for 250 ml medium : M1685 / GM1685	FD238-5VL FD238-5X5VL	5 vl 5x5 vl	2510 9885
Selective Mix Supplement For detection of Gram-negative bacteria with a reduced susceptibility to carbapenem agents. One vial is sufficient for 500 ml medium : M1831	FD279-5VL	5 vl	1945
Skirrow Selective Supplement recommended for the isolation of *Campylobacter* species. One vial is sufficient for 500 ml medium : M834 / MV834 / MCD834 / M834A / MV834A / GM834A / M074 / MV074 / GM074 / M074A / MV074A / M348 / MV348 / M994 / MV994 / M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD008-5VL	5 vl	1570
Sodium Biselenite Bud (1 pack contains 50 buds) One bud is sufficient for 100 ml medium : M1536 / M025 / GM025 / MV025 / MU025 / MM025 / M1533I / M1534 / M1537 / M052 / GM052 / MM052 / M025S / M970 / M1079	DB001-1PK	1 pk	3575
Sorbic Acid Supplement recommended for cultivaion of *Lactobacillus* species. One vial is sufficient for 500 ml medium : M1626	FD236-5VL	5 vl	750

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Store between 10 - 30°C.
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
Sterile BL I Supplement (Ready to use) (Each vial contains 20ml solution. Activity : 2000 Levy units per ml per min which inactivates 1000,000 IU/ml/min of Penicillin-G) M290 / MV290 / GM290 / MCD290 / M449 / MV449 / GM449	FD314-6VL	6 vl	23110
Sterile BL I, Concentrate (Each vial contains 20 ml of 20,000 Levy units per ml of Penicillinase that can inactivate 10,000,000 IU/ml of Penicillin-G) media as specified in FD268	FD297A-5VL	5 vl	16920
Sterile BLM Liquid (Ready to use) (Each vial contains 10ml of >100IU of Cephalosporinase and >1 KIU of Penase.) media as specified in FD268	FD296-5VL	5 vl	77610
#Sterile Charcoal Supplement recommended for for growth of *Legionella* species. One vial is sufficient for 500 ml medium : M1845	FD280-5VL FD280-5X5VL	5 vl 5x5 vl	880 1920
T.S.C. Selective Supplement recommended for the selective isolation of *Clostridium perfringens*. One vial is sufficient for 500 ml medium : M837 / MV837 / GM837 / MCD837 / M837I / M1005F / M1279 / M1233 / MV1233 / M2046I	FD014-5VL FD014-4x5VL	5 vl 4x5 vl	1555 3860
TC Selective Supplement recommended for isolation of *Escherichia coli* O157:H7 One vial is sufficient for 500 ml medium : M1340 / M298I	FD147-5VL	5 vl	1415
TR Selective Supplement recommended for selective cultivation of yeasts and moulds. One vial is sufficient for 1000 ml medium : M1472 / M1472B / ME1472 / MM1472	FD196-5VL	5 vl	1435
TTC Solution 1% (10 ml per vial) recommended for the detection of microbial growth by means of TTC reduction. One vial is sufficient for 1000 ml medium : M1310 / MV1310 / M586 / MV586 / M248 / MV248 / M249 / MV249 / M1007 / GM1007 / M582 / MV582 / M1048 / M1113 / MV1113 / M1678 / M514 / M1343 / M1390 / M1289 / M616 / MV616 / M616I / GM616I / M1217 If desired M850 / MV850 / M851 / MV851	FD057-5VL FD057-5x5VL	5 vl 5x5 vl	1235 3825
TYCSB Supplement Recommended for selective isolation of *Streptococcus mutans* One vial is sufficient for 1000 ml medium : M1975	FD321-5VL	5 vl	885
Tic Selective Supplement used for the selective enrichment of *Yersinia enterocolitica*. One vial is sufficient for 1000 ml medium : M1220 / MV1220	FD102-5VL	5 vl	1620

Product	Code	Packing	Price in ₹
Tinsdale Selective Supplement (Part A & B) for isolation and presumptive identification of *Corynebacterium diphtheriae*. (1 Kit contains Part A : RM1239-100ML & Part B : FD073-1VL) One vial is sufficient for 1000 ml medium : M314 / MV314	FD073-1KT	1 kit	4830
#Toluidine Blue (0.1 gm per vial) recommended for detection of deoxyribonuclease activity. One vial is sufficient for 1000 ml medium : M482 / MV482 / GM482	FD051-5VL FD051-2X5VL	5 vl 2x5 vl	760 1285
Tribut (10 ml per vial) recommended for detection of lipolytic microorganisms. One vial is sufficient for 990 ml medium : M157 / MV157	FD081-5VL	5 vl	1980
U Solution (Filter Sterilized) recommended for isolation of Ureaplasma urealyticum and other ureaplasma species. One vial is sufficient for 1000 ml medium M1739	FD253-5VL FD253-5X5VL	5 vl 5x5 vl	675 3125
U5 Supplement recommended for selective cultivation of *Mycoplasma hominis* and *Ureaplasma urealyticum*. One vial is sufficient for 425 ml medium : M1374	FD157-5VL FD157-5X5VL	5 vl 5x5 vl	480 1945
U40 Supplement (5 ml per vial) recommended for detection of urease activity in following media : One vial is sufficient for 100 ml medium : M775 / M1076 / M112S / M112 / M112I / M111 / MV112 / M1221	FD048-5VL FD048-5x5VL	5 vl 5x5 vl	550 2205
UVM Selective Supplement I for selective isolation and cultivation of *Listeria monocytogenes*. One vial is sufficient for 500 ml medium : M890A / MV890A	FD136-5VL	5 vl	1245
UVM Selective Supplement II for selective isolation and cultivation of *Listeria monocytogenes* from clinical specimens. One vial is sufficient for 500 ml medium : M890A / MV890A	FD137-5VL	5 vl	1245
V.C.N. Supplement recommended for the selective isolation of *Neisseria gonorrhoeae* and *Neisseria meningitidis*. One vial is sufficient for 500 ml medium : M434 / MV434 / M413 / MV413	FD023-5VL FD023-5X5VL	5 vl 5x5 vl	2430 9015
V.C.N.T. Supplement recommended for the selective isolation of *Neisseria gonorrhoeae* and *Neisseria meningitidis*. One vial is sufficient for 500 ml medium : M434 / MV434 / M413 / MV413	FD024-5VL FD024-5X5VL	5 vl 5x5 vl	2430 9570

Store between 10 - 30°C.
All the above products to be stored between 2 - 8°C.

Product	Code	Packing	Price in ₹
VCAT Selective Supplement recommended for the selective isolation of *Legionella* species. One vial is sufficient for 500 ml medium : M813 / M809	FD017-5VL	5 vl	1370
VCC Selective Supplement For selective isolation of *Acinetobacter* species. One vial is sufficient for 1000 ml medium : M1839 / M1938	FD335-5VL	5 vl	2345
VF Selective Supplement recommended for selective isolation of Vancomycin Resistant Enterococci (VRE). One vial is sufficient for 500 ml medium : M1830 / M1925	FD277-5VL	5 vl	1875
VIA Supplement for the cultural isolation of *Stenotrophomonas maltophilia*. One vial is sufficient for 1000 ml medium : M1965	FD312-5VL	5 vl	2255
VP Supplement recommended for isolation of Legionella species One vial is sufficient for 1000 ml medium: M814	FD349-5VL	5 vl	1685
VTCA Selective Supplement recommended for the selective isolation of *Campylobacter* pylori. One vial is sufficient for 500 ml medium : M144 / MV144 / GM144 / MCD144 / M144A / MV144A / MCD144A	FD090-5VL	5 vl	1715
Van 3 Selective Supplement recommended for selective isolation of Vancomycin Resistant *Entercocci*. One vial is sufficient for 500 ml medium : M1763	FD261-5VL FD261-5x5VL	5 vl 5x5 vl	1915 4255
Van10 Selective Supplement recommended for isolation of *Cronobacter Sakazakii*. One vial is sufficient for 1000 ml medium : M1786 / M1786I / M1643	FD233-5VL	5 vl	2000
Van100 Selective supplement A selective supplement recommended for isolation of citrate-fermenting lactic acid bacteria. One vial is sufficient for 500 ml medium : M1712 / MV1712	FD245-5VL	5 vl	2205

Product	Code	Packing	Price in ₹
Vanclo T Supplement (V.C.A.T. Supplement) recommended for the selective isolation of *Neisseria* species. One vial is sufficient for 500 ml medium : M434 / MV434 / M2085	FD028-5VL FD028-5X5VL	5 vl 5x5 vl	2065 4975
Vitamin K1 Supplement a vitamin growth supplement for the isolation of anaerobic organisms. One vial is sufficient for 1000 ml medium : M975A, If desired M291 / MV291	FD114-5VL	5 vl	1245
Vitamino Growth Supplement (Twin Pack) recommended for the cultivation of a wide variety of microorganisms. One vial is sufficient for 500 ml medium : M103 / MV103 / M434 / MV434 / M1374 / M1260 / M413 / MV413	FD025-5VL FD025-5x5VL	5 vl 5x5 vl	2430 9570
Vitamino Growth Supplement, Modified (Twin Pack) for the cultural isolation of *Neisseria* and *Haemophilus* species from a variety of clinical specimens. One vial is sufficient for 500 ml medium : M1548 / MV1548	FD215-5VL	5 vl	1740
Willis and Hobb's Supplement recommended for isolation of *Clostridium perfringens* and *Clostridium botulinum* species from food. One vial is sufficient for 475 ml medium : M1375	FD156-5VL	5 vl	1660
XA Selective Supplement recommended for screening Oxacillin Resistant microorganisms. One vial is sufficient for 500 ml medium : M1454	FD191-5VL	5 vl	1380
XLT4 Supplement recommended for isolation of non-typhi *Salmonella*. One vial is sufficient for 1000 ml medium : M1147 / MV1147	FD152-1VL	1 vl	1775
Yeast Autolysate Supplement recommended for the cultivation of *Neisseria* species. One vial is sufficient for 500 ml medium : M103 / MV103 / M434 / MV434 / M1348	FD027-5VL FD027-5X5VL	5 vl 5x5 vl	1160 3720

All the above products to be stored between 2 - 8°C.

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MiGroBiology®
Understanding Microbes



CULTURE MEDIA BASES

Your perfect choice of media for utilizing raw materials as media ingredients for cultivation of bacteria in small scale and large scale. It is recommended for biomass cultivation required in fermentation studies in various applications; antibiotic manufacturing, enzyme manufacturing, vaccine manufacturing etc.

Product	Page
Culture Media Bases	**241-248**
• Peptones, Extracts, Hydrolysates, Infusions from Animal origin & Plant origin	
• Ingredients to suit Cell Culture Applications	
• Ingredients for Vaccine production, Antibiotic production etc.	
• Ingredients for Media Fill Trials	
• Range of Yeast Extracts	
• Range of Malt Extracts	
• Range of Soyapeptones	
• Equivalent Bacteriological ingredients of Plant origin	

Product	Page
• HiVeg® Peptones	
• HiVeg® Extracts	
• HiVeg® Infusions	
• HiVeg® Special Infusions	

Refer Page
75-224, 241-248



HiVeg® MEDIA

Reduce millions of tonnes of carbon footprint each year.



Over last two decades, rapid advances in Biotechnology research has given several quality choices to biologists in terms of resources. HiMedia being always a follower of cutting edge research products, it has successfully created a choice of using vegetable peptones over the animal based peptones for your manufacturing and research. We have substituted animal based peptones with HiVeg™ peptones in maximum range of dehydrated culture media. HiVeg® peptones are made from grains and no animal is slaughtered for its production. It is eco-friendly and costs the same as animal based peptones.

100% ANIMAL FREE MEDIA

- Minimizing carbon footprint
- Ecofriendly
- Free from TSE / BSE risks

OUR RANGE INCLUDES

- Standard Pack Size of 500G
- Bulk Packs of 5KG, 10KG, 25KG etc.

Product	Code	Packing	Price in ₹
Acicase® (Casein Acid Hydrolysate) recommended specially for Pertussis Vaccine production.	RM498-500G	500gm	9930
Acicase®, Certified (Casein Acid Hydrolysate, Certified) recommended for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	8785
Acicase®, Certified (Casein Acid Hydrolysate, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	9965
Acicase®, Technical (Casein Acid Hydrolysate, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	5890
Acicase®, Vitamin Free (Casein Acid Hydrolysate, Vitamin Free) used in bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	9090
Agar powder Applicable for Plant Tissue Culture research and commercial aspects.	PCT0901-500G PCT0901-1KG PCT0901-5KG PCT0901-25KG	500gm 1kg 5kg 25kg	☛ ☛ ☛ On request
Agar powder Specially purified under controlled conditions to be free from nucleases recommended for Molecular Biology.	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	☛ ☛ ☛
Agar powder, Bacteriological grade Bacterial Content as per IP. Recommended for routine bacteriological work and particularly useful in pharmaceutical preparation where it passes in Microbial limit tests for the presence of bacteria.	GRM026P-500G	500gm	☛
Agar powder, Bacteriological grade Recommended for routine bacteriological work where compatibility with other ingredients is not a critical criteria.Bacteriological, gelling temperature not more than 40°C.	GRM026-100G GRM026-500G GRM026-5KG	100gm 500gm 5kg	☛ ☛ ☛
Agar Powder, Certified Extensively processed to guarantee the absence of inhibition, allowing growth of even the most sensitive microorganisms. It can be used in electrophoretic studies, immunodiffusion assays and tissue culture procedures.	CR301-500G	500gm	☛
Agar Powder, Ultrapure Recommended for use in immuno-electrophoretic procedures, nutritional studies (Vitamin Assay Media) or sensitivity testing procedure. Gelling temperature not more than 35°C (Equivalent to Nobel Agar).	RM459-500G	500gm	☛
Agar Powder, Extra pure, Bacteriological Grade Recommended for culture media, disc diffusion susceptibility tests where low mineral/metal content is desirable. Gelling temperature not more than 38°C.	RM301-500G RM301-1KG	500gm 1kg	☛ On request
Agar Granulated, Bacteriological Grade Recommended for culture media disc diffusion susceptibility test where salts have been reduced to minimum Also it is suitable for electrophoretic and immunodiffusion assay including Vitamin assays and tissue cultue work.	RM10848-500G	500gm	☛

Product	Code	Packing	Price in ₹
Agar powder, Purified, Bacteriological Grade Free from all nitrogenous compounds, inorganic salts and vitamins and therefore ideal for culture media and bacteriological work. Gelling temperature not more than 38°C.	RM201-500G RM201-5KG RM201-25KG	500gm 5kg 25kg	☛ On request On request
Agar PT, Pure Purified Agar recommended for general plant tissue culture work and micropropogation.	RM7695-500G RM7695-1KG	500gm 1kg	☛ ☛
Agar PT Recommended for general plant tissue culture work.	RM7691-500G RM7691-1KG	500gm 1kg	☛ ☛
Agar Agar, Type I Recommended for preperation of culture media for microbiological analysis.	GRM666-100G GRM666-500G GRM666-5KG	100gm 500gm 5kg	☛ ☛ ☛
Bile, Dried, Purified used for general purpose.	RM010-500G	500gm	5390
Bile, Dried, Certified used in culture media as a selective inhibitory agent	CR010-500G	500gm	7010
Bile, Bacteriological used in various culture media as a selective inhibitory agent.	RM621-100G RM621-500G	100gm 500gm	1820 8925
Bile Salts for use in Bacteriological culture media as selective inhibitory agent.	RM008-500G	500gm	10080
Bile Salts, Certified a specially manufactured extract of bile salts, prepared from fresh ox bile, is recommended as a selective inhibitory agent in microbiological culture media.	CR008-500G	500gm	11160
Bile Salts Mixture equivalent to Bile Salt No.3 for use in Bacteriological culture media as selective inhibitory agent.	RM009-100G	100gm	4750
Bile Salts Mixture, Certified recommended for use in microbiological culture media for selective isolation and cultivation of bile tolerant enteric bacteria.	CR009-100G	100gm	8560
Bio Peptone mixture of Casein & Meat Peptones employed in media used for cultivation of micro organisms.	RM021-500G	500gm	3215
HiVeg® Peptone No. 5 growth performance at par with Bio peptone employed in media used for cultivation of microorganisms.	RM021V-500G ◉	500gm	3475
Bio Peptone, Certified provides a broad spectrum of peptides and amino acids which supports better microbiological growth characteristics to a large variety of organisms.	CR021-500G	500gm	4785
BHI Powder highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188-500G	500gm	3635
HiVeg® Special Infusion growth performance at par with Brain Heart Infusion, highly nutritious ingredient, used for cultivation of fastidious microorganisms.	RM188V-500G ◉	500gm	3920
Casein Acid Hydrolysate, Certified (Acicase®, Certified) Sodium chloride less than 3%.	RM189-500G	500gm	9965

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☛ For Price Refer Chemical Price List.

MICRO All the above RM & CR products are Microbiology Tested

All the above products to be stored between 10-30° C.

◉ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
Casein Acid Hydrolysate (Acicase®) recommended specially for Pertussis Vaccine production.	RM498-500G	500gm	9930
Casein Acid Hydrolysate, Technical (Acicase®, Technical) used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013-500G	500gm	5890
HiVeg® Acid Hydrolysate growth performance at par with Casein Acid Hydrolysate, Technical, used in antibiotic sensitivity test media, vaccine preparation media etc.	RM013V-500G ⊙	500gm	6360
Casein Acid Hydrolysate, Certified (Acicase®, Certified) recommended for use in culture media where microbiological growth is measured optically, e.g. Antibiotic Assay Media.	CR013-500G	500gm	8785
Casein Acid Hydrolysate (Acicase®, Vitamin free) used in bacteriological assay of vitamins and antibiotic sensitivity.	RM190-500G	500gm	9090
♦Casitose, Type - I (Tryptone Type-1) tryptone, used in sterility testing, diagnostic media preparations.	RM014-500G RM014-2.5KG	500gm 2.5kg	3825 On request
HiVeg® Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G ⊙	500gm	4135
♦Casitose, Certified (Tryptone, Certified) Tryptone, rich in tryptophan is used by a wide variety of microorganisms. Recommended in a number of media such as Sterility Testing media, Diagnostic media, media for biochemical characterization, etc.	CR014-500G	500gm	4560
♦Casitose, Type-II (Tryptone, Type II) equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	3280 On request
HiVeg® Hydrolysate No. 6 growth performance at par with Casein Enzyme hydrolysate Type-II, used in Antibiotic assay media.	RM028V-500G ⊙	500gm	3540
♦Casitose, Type-II, Certified (Tryptone, Type II, Certified) is a refined product providing high quality soluble source of amino acids,polypeptides and peptides. It is a very rich source of Amino Nitrogen. Recommended for Laboratory and fermentation media,for commercial production of antibiotics, toxins and enzymes.	CR028-500G	500gm	3710
♦Casitose, ES, (Tryptone, ES) recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	4255
♦Casitose (MB grade) (Tryptone, MB grade) suitable for recombinant strains growth and molecular biology work	RM7707-500G	500gm	4875
♦Casitose enzymic digest of milk protein.	RM714-500G RM714-2.5KG	500gm 2.5kg	3275 On request

Product	Code	Packing	Price in ₹
♦Casitose Soya Meat peptone (Revised as Casitose Soya HM peptone) a mixture of milk protein, soya and meat peptones that provides broad spectrum of peptides and amino acids that supports better microbiological growth characteristics.	RM4902-500G	500gm	7235
♦Casitose Yeast Peptone a mixture of casein and yeast peptones employed in media used for cultivation of wide variety microorganisms.	RM3875-500G	500gm	3275
Certified Peptone recommended as a source of organic nitrogen and growth factor for cultivation of wide variety of microorganisms.	CR031-500G	500gm	7330
Certified Heart Infusion (Revised as Certified HI) a rich nutritive component used in media for cultivation of fastidious microorganisms.	CR032-500G	500gm	7485
Cholic Acid, Sodium Salt see Sodium Cholate.	RM202-25G RM202-100G	25gm 100gm	1700 5995
Combipeptone (mixture of tryptone and yeast extract) it is a mixture of tryptone and yeast hydrolysate at a ratio of 65:35. The synergistic effect helps for the mass cultivation of microorganism and fermentation application.	RM10941-500G	500gm	3275
Fish Collagen, 95% A non-toxic protein from fish skin and scales as an alternative to animal collagen	RM10939-5KG RM10939-10KG	5kg 10kg	On request On request
Fish Peptone suitable for pharmaceutical and vaccine production to reduce Bovine Spongiform Encephalopathy (BSE) risk.	RM2580-500G	500gm	7505
Gelatin Peptone enzymic digest of gelatin used for antibiotic assay media and various fermentation media.	RM020-500G RM020-2.5KG	500gm 2.5kg	3485 On request
HiVeg® Peptone No. 2 growth performance at par with Gelatin Peptone, used in microbiological culture media, for antibiotic assay media and various fermentation media.	RM020V-500G ⊙	500gm	3765
Gluten Hydrolysate, Maize an enzymatic digest of corn protein using non-animal enzymes of microbial or plant origin. Recommended for use in microbial media or as fermentation nutrient.	RM6406-500G ⊙	500gm	3540
Heart Infusion Powder (Revised as HI Powder) a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotics sensitivity test.	RM191-500G	500gm	4380
HiVeg® Infusion growth performance at par with Heart Infusion, a rich nutritive component used in media employed for cultivation of fastidious organisms and antibiotic sensitivity test.	RM191V-500G ⊙	500gm	4730
HiVeg® Pea Hydrolysate ideal for industrial fermentations and excellent source as veg peptone for microbiological media.	RM9149-500G ⊙	500gm	5310

♦ Casitose word equivalent to casein hydrolysate / casein peptone

All the above products to be stored between 10-30° C. MICRO All the above products are Microbiology Tested

⊙ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
HiVeg® Peptone F recommended for industrial fermentations which support excellent growth for *Streptomyces* species,specially *Actinomyces* species. Rich in nutritional value and is almost equivalent to cotton seed extract.	RM9150-500G	500gm	5315
HL Hydrolysate (Liver Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	3170
HL Hydrolysate Neutralized (Liver Hydrolysate Neutralized) recommended for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	4010
HL Extract Paste (Liver Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1400
HL Extract powder (Liver Extract Powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3200
HL Infusion Powder (Liver Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	3170
◗ **HM Peptone B, Paste (Meat Extract B Paste)** refined for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1445 On request
◗ **HM Peptone B Powder (Meat Extract B Powder)** refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2585 On request
◗ **HM Peptone B, Certified (Meat Extract B, Certified)** for the maximum recovery and growth of a wide variety of microorganisms. It is usually incorporated in a concentration of 0.3% to 0.5% when combined with suitable peptones.	CR002-500G	500gm	4600
◗ **HM Peptone B Powder, Type 1 (Meat Extract B Powder, Type 1)** used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	555 2645 On request
HM Extract Powder (Meat Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2980
HM Extract, Certified (Meat Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5340
HM Infusion Powder (Meat Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3195
HM Peptone (Meat Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.	RM635-500G	500gm	3105
HM Peptone Type P (Meat Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	4200
HM Peptone Type T (Meat Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4375

Product	Code	Packing	Price in ₹
Lactalbumin Hydrolysate rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	RM012-500G	500gm	5935
HiVeg® Hydrolysate No. 4 rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	RM012V-500G ◉	500gm	6415
Lactalbumin Hydrolysate, Certified rich in essential amino acids and can be succesfully used to supplement microbial culture media for cultivation of Lactobacilli etc	CR012-500G	500gm	14010
Lactose monohydrate, Sterile (γ-irradiated sterile powder) suitable for use in media fill trials	RM565G-5KG RM565G-50KG	5kg 50kg	On request On request
Lactose Monohydrate, Sterile powder, γ irradiated, Triple pack Lactose Monohydrate, Sterile powder, γ irradiated, Triple pack suitable for use in media fill trials.	RM565GT-5KG	5kg	On request
Liver Extract Paste (Revised as HL Extract Paste) used for cultivation of fastidious anaerobic bacteria and bulk production of vaccines, steroids, enzymes etc.	RM7710-500G	500gm	1400
Liver Extract Powder (Revised as HL Extract powder) for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326-500G	500gm	3200
HiVeg® Extract No. 2 growth performance at par with Liver Extract for cultivation of fastidious anaerobic bacteria. Also for bulk production of vaccines, steroids, enzymes etc.	RM326V-500G ◉	500gm	3455
Liver Hydrolysate (Revised as HL Hydrolysate) an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023-500G	500gm	3170
HiVeg® Hydrolysate No. 2 growth performance at par with Liver Hydrolysate, an ideal ingredient of culture media used for the cultivation of fastidious anaerobic bacteria.	RM023V-500G ◉	500gm	3425
Liver Hydrolysate Neutralized (Revised as HL Hydrolysate Neutralized) recommended for use in culture medium for cultivation of fastidious anaerobic bacteria.	RM6405-500G	500gm	4010
Liver Infusion Powder (Revised as HL Infusion Powder) suitable for vaccine manufacturing.	RM022-500G	500gm	3170
HiVeg® Infusion No. 1 growth performance at par with Liver Infusion Powder, suitable for vaccine manufacturing and cultivation of fastidious organisms.	RM022V-500G ◉	500gm	3425
D(+) Maltose, monohydrate for bacteriological purpose.	RM018-100G RM018-500G	100gm 500gm	655 2820
D(+) Maltose, monohydrate, Extra pure NRC grade, for vaccine production.	RM569-100G RM569-500G	100gm 500gm	900 4095

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MICRO All the above products are Microbiology Tested

◉ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

◗ Equivalent to Beef extract

All the above products to be stored between 10-30° C.

Product	Code	Packing	Price in ₹
D-Mannitol, A.R. sterile (γ-irradiated) suitable for use in media fill trials. For details refer Chemical section	RM570G-5KG RM570G-50KG	5kg 50kg	On request On request
◗ **Meat Extract B Paste (Revised as HM Peptone B, Paste)** refined for use in microbial culture media.	RM274-500G RM274-2.5KG	500gm 2.5kg	1445 On request
◗ **Meat Extract B Powder (Revised as HM Peptone B Powder)** refined for use in microbial culture media.	RM002-500G RM002-2.5KG	500gm 2.5kg	2585 On request
HiVeg® Extract growth performance at par with HM Peptone B refined for use in microbial culture media.	RM002V-500G	500gm	2795
◗ **Meat Extract B, Certified (Revised as HM Peptone B, Certified)** for the maximum recovery and growth of a wide variety of microorganisms. It is usually incorporated in a concentration of 0.3% to 0.5% when combined with suitable peptones.	CR002-500G	500gm	4600
◗ **Meat Extract B Powder, Type 1 (Revised as HM Peptone B Powder, Type 1)** used in media for routine cultivation and diagnostic purposes.	RM669-100G RM669-500G RM669-5KG	100gm 500gm 5kg	555 2645 On request
Malt Extract Powder ideally suitable for use in media for cultivation of fungi.	RM004-100G RM004-500G	100gm 500gm	690 3275
Malt Extract Powder, Refined purified under controlled condition which is ideally suitable for broth media.	RM004B-500G	500gm	5595
Malt Extract, Certified ideally suitable for use in media for cultivation of fungi.	CR004-500G	500gm	6065
Meat Extract Powder (Revised as HM Extract Powder) used in general purpose and diagnostic media preparations.	RM003-500G	500gm	2980
HiVeg® Extract No. 1 growth performance at par with Meat Extract used in general purpose and diagnostic media preparations, suitable for bulk production of steroid vaccines and enzymes.	RM003V-500G ⊙	500gm	3215
Meat Extract, Certified (Revised as HM Extract, Certified) replaces the meat peptone which yields earlier and heavier growth of microorganisms. Used in bulk production of antibiotics, enzymes and other biological preparations.	CR003-500G	500gm	5340
Meat Infusion Powder (Revised as HM Infusion Powder) a highly nutritious ingredient, used in standard nutrient media and as an additive in vaccine preparation.	RM192-500G	500gm	3195
HiVeg® Infusion No. 2 growth performance at par with HM Infusion Powder, highly nutritious ingredients, used in standard nutrient media and as an additive in vaccine preparation.	RM192V-500G ⊙	500gm	3450
Meat Peptone (Revised as HM Peptone) for routine and mass scale cultivation of organisms for antibiotics, enzymes etc.	RM635-500G	500gm	3105

Product	Code	Packing	Price in ₹
HiVeg® Peptone No. 1 growth performance at par with HM Peptone. Used for routine and large scale cultivation of organisms for production of antibiotics, enzymes etc.	RM635V-500G ⊙	500gm	3355
Meat Peptone Type P (Revised as HM Peptone Type P) peptone from meat (peptic) is obtained by proteolytic digest of meat with pepsin.	RM1049-500G	500gm	4200
Meat Peptone Type T (Revised as HM Peptone Type T) peptone from meat (tryptic) is obtained by proteolytic digest of meat with trypsin.	RM1050-500G	500gm	4375
Mycological Peptone see Peptone M.	RM006-500G	500gm	3745
HiVeg® Mycological Peptone see HiVeg Peptone No.4.	RM006V-500G ⊙	500gm	4050
Mycological Peptone, Certified nutritious source for the isolation, cultivation and identification of saprophytic and dermatophytic fungi-yeast and moulds.	CR006-500G	500gm	4675
Oat Meal Powder recommended for cultivation of fungi in microbiological culture media.	RM2565-500G	500gm	1530
Papaic Digest of Casein (Revised as Papaic Digest of M-protein) it is rich in proteases, peptides and free aminoacids. Recommended for bulk production of antibiotics, enzymes and biomolecules production.	RM9185-500G	500gm	3935
Peptone, Bacteriological contains high tryptophan content. Used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001-500G RM001-1KG RM001-2.5KG	500gm 1kg 2.5kg	3085 5605 On request
HiVeg® Peptone growth performance at par with Peptone, contains high tryptophan content, used as culture media ingredient in variety of media. Also useful for commercial production of enzymes, vaccines, antibiotics and other products.	RM001V-500G ⊙	500gm	3330
HiVeg® Peptone Gamma irradiated Enzymic hydrolysate of vegetable proteins with comparable growth promoting properties as animal origin peptone. Recommended for commercial production of enzymes, vaccines, antibiotics and other products.	RM001VG-500G ⊙	500gm	3615
Peptone, Certified recommended as a source of organic nitrogen and growth factors in culture media, fermentation processes and biological preparations.	CR001-500G	500gm	5540
Peptone M equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006-500G	500gm	3745
HiVeg® Peptone No. 4 equivalent to Mycological Peptone. Suitable for cultivation of yeasts and moulds.	RM006V-500G ⊙	500gm	4050
Peptone Special equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015-500G	500gm	3615

◗ Equivalent to Beef extract

All the above products to be stored between 10-30° C. MICRO All the above products are Microbiology Tested

⊙ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
HiVeg® Peptone Special equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G ◉	500gm	3900
Peptone Type I, Bacteriological used as culture media ingredient.	RM667-100G RM667-500G RM667-5KG	100gm 500gm 5kg	475 2270 On request
Peptone Type I, Bacteriological granulated Granulated form of Peptone Type I. Mixed enzymic hydrolysate of lean meat tissues. Recommended for general routine bacteriological work including mass cultivation.	RMG667-500G RMG667-5KG	500gm 5kg	2860 On request
Peptone Type III, Bacteriological recommended for general bacteriological work including mass cultivation	RM7709-500G	500gm	1615
Peptone Granulated Granulated form of peptone recommended for general bacteriological work including mass cultivation.	RMG7709-500G	500gm	1785
Peptonized SM Powder suitable for Lactobacilli, yeasts and moulds.	RM275-500G	500gm	3520
HiVeg® Hydrolysate No. 3 growth performance at par with Peptonized Milk, suitable for Lactobacilli, yeasts and moulds.	RM275V-500G ◉	500gm	3800
Proteose Peptone a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005-500G RM005-2.5KG	500gm 2.5kg	3710 On request
HiVeg® Peptone No. 3 growth performance at par with Proteose Peptone, a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	RM005V-500G ◉	500gm	4005
Proteose Peptone, Certified a highly nutritious ingredient employed in media used for bulk production of antibiotics, enzymes, bacterial toxins etc.	CR005-500G	500gm	7185
Proteose Peptone A enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Recommended for cultivation of fastidious pathogens and bulk production of antibiotics, enzymes,veterinary preparations and bacterial toxins, specially diphtheria toxin.	RM6394-500G	500gm	3785
HiVeg® Proteose Peptone A growth performance at par with Proteose Peptone A. Rich in protein, proteoses, peptide and free amino acids. Recommended for cultivation of fastidious pathogens and particularly for bulk production of antibiotics, enzymes, veterinary preparations and bacterial toxins, specially diphtheria toxin.	RM6394V-500G ◉	500gm	4085
Proteose Peptone B enzymic hydrolysate of protein, rich in proteoses, peptide and free amino-acids. Provides superior nutrition for fastidious organisms including pyogenic cocci.	RM6392-500G RM6392-2.5KG	500gm 2.5kg	3690 On request
HiVeg® Peptone B growth performance at par with Proteose Peptone B. Rich in proteoses, peptides and free amino acids. Provide superior nutrition for fastidious organisms including pyogenic cocci.	RM6392V-500G ◉	500gm	3985

Product	Code	Packing	Price in ₹
Protose enzymic digest of mixed proteins, recommended for fermentation & vaccine industries	RM280-500G	500gm	3285
Sodium Cholate Cholic acid, sodium salt as a selective inhibitory agent for bacteriological culture media.	RM202-25G RM202-100G	25gm 100gm	1700 5995
Sodium Deoxycholate as a selective inhibitory agent for bacteriological culture media.	RM131-25G RM131-100G	25gm 100gm	5320 18630
Sodium Taurocholate as a selective inhibitory agent for bacteriological culture media.	RM011-500G	500gm	8800
Sodium Taurocholate, Certified a purified component of Ox bile (free from bile acid) is recommended as a selective agent in microbiological culture media.	CR011-500G	500gm	16035
Sodium Tauroglycocholate as Selective inhibitory agent Bacteriological grade.	RM708-500G	500gm	8800
Soya Peptone papaic digest of soyabean meal, plant peptone.	RM007-500G RM007-5KG	500gm 5kg	3190 On request
Soya Peptone, Certified recommended in media that are required to support a short lag phase and smaller generation time to allow rapid luxuriant growth.	CR007-500G	500gm	5375
Soya Peptone Type I plant peptone, is a soluble end product of the enzymic digestion of soyabean meal by papain.	RM7714-500G RM7714-5KG	500gm 5kg	1880 On request
Special Peptone see Peptone Special.	RM015-500G	500gm	3615
HiVeg® Special Peptone growth performance at par with Peptone Special, equivalent to Neopeptone. An enzymatic protein digest especially adapted for the preparation of media for culturing fastidious bacteria.	RM015V-500G ◉	500gm	3900
Special Peptone, Certified specifically designed to maximize the growth of fastidious microorganisms.	CR015-500G	500gm	5915
Tryptone Type-1 see Casitose Type-1	RM014-500G RM014-2.5KG	500gm 2.5kg	3825 On request
HiVeg® Hydrolysate growth performance at par with Casein Enzyme Hydrolysate used in sterility testing and diagnostic media preparations. Recommended for bulk production of enzymes and antibiotics.	RM014V-500G ◉	500gm	4135
Tryptone, Certified (Casitose, Certified)♦ tryptone, recommended in a number of media such as Sterility Testing media, Diagnostic media and media for biochemical characterization, etc.	CR014-500G	500gm	4560
Tryptone-D, Type IV Tryptic digest of casein, recommended for vaccine production.	RM193-500G	500gm	4720
Tryptone, ES (Casitose, ES)♦ recommended to be used as a microbial nutrient in laboratory media and fermentation. It is extra soluble as compared to other casein enzyme hydrolysates.	RM9111-500G	500gm	4255
Tryptone T, Type-III for tetanus toxin, culture media ingredient.	RM029-500G	500gm	4620

CMB

♦ Casitose word equivalent to casein hydrolysate / casein peptone

MICRO All the above products are Microbiology Tested

All the above products to be stored between 10-30° C.

◉ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

Product	Code	Packing	Price in ₹
Tryptose bacteriological grade, enzymatic hydrolysate of protein that can replace meat infusion.	RM030-500G RM030-2.5KG	500gm 2.5kg	4200 On request
HiVeg® Hydrolysate No. 1 growth performance at par with Tryptose. Enzymatic hydrolysate of protein that can replace tryptose.	RM030V-500G ◉	500gm	4535
Tryptose, Certified designed to promote luxuriant growth of highly fastidious microorganisms.	CR030-500G	500gm	6855
Tryptone, (MB grade) (Casitose, MB grade)♦ suitable for recombinant strains growth and molecular biology work	RM7707-500G	500gm	4875
Tryptone, Type-II (Casitose, Type II)♦ equivalent to Casitone, used in Antibiotic Assay Media.	RM028-500G RM028-5KG	500gm 5kg	3280 On request
Tryptone, Type II, Certified (Casitose, Type-II, Certified)♦ is a refined product providing high quality soluble source of amino acids,polypeptides and peptides. It is a very rich source of Amino Nitrogen. Recommended for Laboratory and fermentation media,for commercial production of antibiotics, toxins and enzymes.	CR028-500G	500gm	3710
Yeast Autolysate extract from autolysing yeast cells (Saccharomyces) specially cultivated to obtain yeast autolysate.	RM194-500G	500gm	3090
Yeast Extract (Paste) Suitable for Culture Media	RM025-500G	500gm	1795
Yeast Extract Powder Yeast extract is manufactured from selected strains of *Saccharomyces cerevisiae* under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RM027-500G RM027-2.5KG	500gm 2.5kg	2365 On request
Yeast extract Granulated Granulated form of peptone Yeast extract is manufactured from selected strains of Saccharomyces cerevisiae under control conditions by retaining all the nutritive values, amino acids, vitamins, especially B group and growth factors. It contains low salt and is recommended for microbiological media and for mass cultivation of various microorganisms.	RMG027-500G	500gm	2535
Yeast Extract Powder recommended for use in microbial culture media fermentation and other biological products.	RM027F-500G RM027F-2.5KG	500gm 2.5kg	2140 On request
Yeast Extract Powder, Certified rich in vitamins, especially those belonging to B-complex and used particularly for cultivation of microorganisms encountered in milk or other dairy products.	CR027-500G	500gm	3645
Yeast Extract Powder, Type I specially developed for routine bacteriological work.	RM668-100G RM668-500G RM668-5KG	100gm 500gm 5kg	550 2620 On request

Hydrolysates for Cell culture applications

Product	Code	Packing	Price in ₹
♦Casitose Cell Culture Tested Refer Cell Biology section	TC370-500G TC370-5KG TC370-25KG	500gm 5kg 25kg	☛ ☛ ☛
Cotton hydrolysate Cell Culture Tested Refer Cell Biology section	TC651-500G TC651-5KG TC651-25KG	500gm 5kg 25kg	☛ ☛ ☛
Lactalbumin hydrolysate Cell Culture Tested Recommended as a cell growth booster Refer Cell Biology section	TC367-500G TC367-5KG TC367-25KG	500gm 5kg 25kg	☛ ☛ ☛
Lactalbumin hydrolysate Cell Culture Tested Recommended as a cell growth booster Refer Cell Biology section	TC367G-5KG TC367G-25KG	5kg 25kg	☛ ☛
Lactalbumin hydrolysate Recommeneded as a vaccine stabilizer Refer Cell Biology section	TC367V-500G TC367V-5KG TC367V-25KG	500gm 5kg 25kg	☛ ☛ ☛
Meat Peptone (Henceforth referred as HM Peptone) Cell Culture Tested Refer Cell Biology section	TC371-500G TC371-5KG TC371-25KG	500gm 5kg 25kg	☛ ☛ ☛
Pea hydrolysate Cell Culture Tested Refer Cell Biology section	TC650-500G TC650-5KG TC650-25KG	500gm 5kg 25kg	☛ ☛ ☛
Soya Peptone Cell Culture Tested Refer Cell Biology section	TC608-500G TC608-5KG TC608-25KG	500gm 5kg 25kg	☛ ☛ ☛
Soya Peptone, Ultrafiltered Cell Culture Tested Refer Cell Biology section	TC437-500G TC437-5KG TC437-25KG	500gm 5kg 25kg	☛ ☛ ☛
Wheat hydrolysate Cell Culture Tested Refer Cell Biology section	TC649-500G TC649-5KG TC649-25KG	500gm 5kg 25kg	☛ ☛ ☛
Yeast Extract Cell Culture Tested Refer Cell Biology section	TC369-500G TC369-5KG TC369-25KG	500gm 5kg 25kg	☛ ☛ ☛
Yeast Extract, Ultrafiltered Cell Culture Tested Refer Cell Biology section	TC438-500G TC438-5KG TC438-25KG	500gm 5kg 25kg	☛ ☛ ☛
Yeast extract granulated Cell Culture Tested Refer Cell Biology section	TC535-25KG	25kg	☛
Yeast extract Ultrafiltered Granulated Cell Culture Tested Refer Cell Biology section	TC593-25KG	25kg	☛

Hydrolysates for Plant Tissue culture applications

Product	Code	Packing	Price in ₹
Lactalbumin hydrolysate Plant Culture Tested Refer PTC section	PCT1540-500G PCT1540-5KG	500gm 5kg	☛ ☛

Bulk packing & price available for hydrolysate on request

♦ Casitose word equivalent to casein hydrolysate / casein peptone

All the above products to be stored between 10-30° C.

◉ This product is purely of Vegetable origin free of TSE/BSE risks and free of GMO or allergens.

☛ For Price Refer Plant Tissue Culture Section

☛ For Price Refer Cell Biology Section

MICRO All the above RM & CR products are Microbiology Tested

www.himedialabs.com

MiCroBiology
Understanding Microbes



ANTIMICROBIAL SUSCEPTIBILITY TESTING SYSTEMS

Your perfect choice of AST for in-vitro determination of antibiograms and minimum inhibitory concentration (MIC) of antibiotics against microbes.

It includes Sensitivity Discs, which are available as Single Discs and Multi Discs (combination of antibiotics) - Hexa, Octo, Dodeca and Icosa Discs.

HiMIC™ Plate Kit, HiComb™ MIC Strips, HiComb™ MIC Strips, Modified and Ezy MIC™ Strips to determine MIC of single, dual or multiple antibiotics using simplest technologies detection of microorganisms.

Product	Prefix	Page
• HiMIC™ Plate Kit	MPK	251-253
• Ezy MIC™ Strips	EM	254-272
» Antibacterial Ezy MIC™ Strips (Single)		254-268
» ESBL Detection Multi Ezy MIC™ Strips		268-269
» AmpC Detection Multi Ezy MIC™ Strips		269
» MBL - ESBL - AmpC Detection Ezy MIC™ Strips		269
» MBL - Detection Dual Ezy MIC™ Strips		270
» KPC Detection Ezy MIC™ Strips		270
» Dual Ezy MIC™ Strips		270
» Antifungal Ezy MIC™ Strips (Single)		270-272
• HiComb™ MIC Strip, Modified	MDM	273-274
• HiComb™ MIC Test (Antibacterial & Antifungal)	MD	275-279
• Antimicrobial Sensitivity Discs	SD	
» Discs as per CLSI and EUCAST standards (Antibacterial & Antifungal agents)		280-284
» Discs only as per EUCAST standard		285
» Non CLSI & Non EUCAST Discs		286-291

Product	Prefix	Page
• Hexa Discs™	HX	292-295
• Octo Discs™	OD	296-301
• Dodeca Discs™	DE	302-306
• Icosa Discs™	IC	307-308
• Zone Size Interpretative Chart (As per CLSI & EUCAST Standards)		309-320
• Quality Control Limits (For Concentration not as per CLSI & EUCAST)		321-323
• MIC Interpretation Chart (For Ezy MIC™ Strips & HiCromb™ MIC Test)		324-340

Factors affecting the performance of Sensitivity Discs

Effects of medium components

The quality of the medium plays major role in antimicrobial susceptibility system. Free electrolyte present in the medium can affect sensitivity of few antimicrobial agents. Hence, Mueller Hinton Agar should be monitored to make sure that it contains acceptable concentrations of divalent cations such as Ca^{++} and Mg^{++} as the increased concentration of Ca^{++} and Mg^{++} results in decreased activity of Aminoglycosides and Tetracyclines whereas the decreased concentration of Ca^{++} and Mg^{++} will have the opposite effect.

If Mueller Hinton Agar contains excessive amounts of thymine or thymidine content, they will reversibly inhibit the action of certain antimicrobial agents such as Sulfonamides, Trimethoprim, Trimethoprim-Sulphomethoxazole etc. which gives smaller or less distinct or even no zones and will be misinterpreted as resistant antibiotics. If zone of inhibition of Sulfonamides, Trimethoprim, Trimethoprim-Sulphomethoxazole will be ≤ 20 mm for *E. faecalis* ATCC 29212 can interpret as medium contains high thymine or thymidine content. Mueller Hinton Agar is low in thymine and thymidine content and it can be used successfully to study the susceptibility of antibiotics.

pH of medium

The pH of the prepared medium is one of the important parameter of disc diffusion method. The pH of prepared medium should fall within acceptable range which is 7.2 to 7.4 as per CLSI. If the pH is outside the stated parameters the zone sizes will be altered, with the degree of alteration determined by the antibiotic group.

For e.g. an increase in pH will results in a decrease in Penicillins and Tetracyclines zones and increase in quinolones, macrolids and aminoglycosides zone; conversely, decrease in pH will results in increase in Penicillins and Tetracyclines zones and decrease in quinolones, macrolids and aminoglycosides zone; pH should perform as a part of the routine quality control tests for each batch of medium prepared.

Depth of agar medium in petri plates

For antimicrobial activity, growth rate of the test organism affects the rate of diffusion of the antimicrobial agent. Hence it is advisable to pour the plates on uniform bench to achieve depth of 4 to 5 mm (Usually 70 ml medium for 150 mm Petri plate, 25 to 30 ml medium for 100 mm Petri plate and 20 to 25 ml medium for 90 mm Petri plate). Variation in depth of medium will affect the zone of inhibition which can give false positive or negative results.

For e.g. If the depth of agar is too thin,larger zones will appear as the antimicrobial compound will diffuse further than it should. If the depth of agar is too thick, smaller zones will appear as the diffusion of antimicrobial agent will be restricted.

Inoculum level

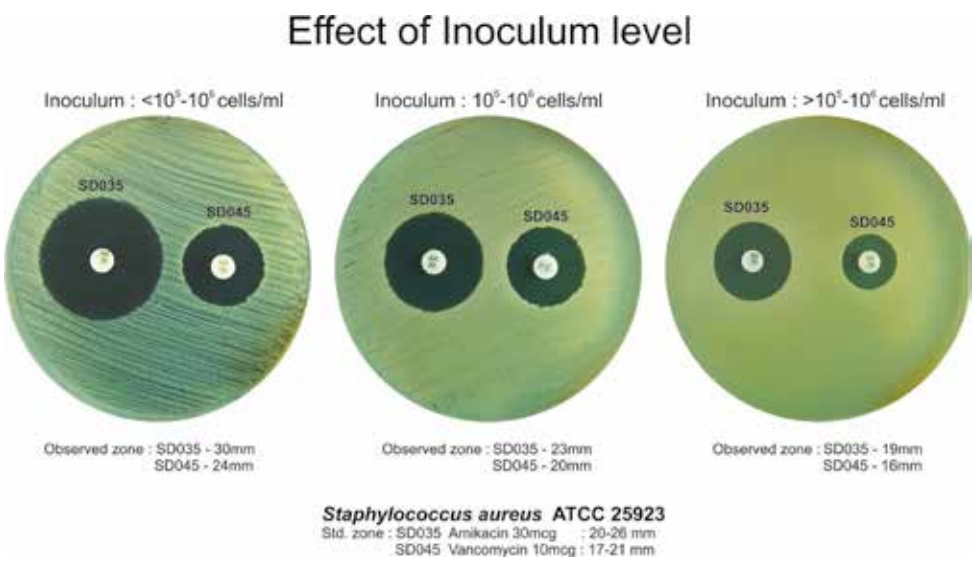
The inoculum level is also one of the most important, and variable factors in susceptibility testing, and will have a profound effect on the zone size obtained. The zone edge is determined when the critical mass is achieved. If the inoculum is heavy, then the critical mass will be achieved in a shorter time and the zone will be smaller. If the inoculum is light, the critical mass takes longer to develop, the antibiotic diffuses further and a larger zone is achieved. It is advisable to use a technique which yields a uniform suspension of correct number of organisms i.e. 10^5-10^6 cells/ml. Even if the density of culture is adjusted due to improper inoculation false results could be obtained. Inoculation method includes correct & even swabbing of plates & correct placement of discs.

Incubation

Incubation for correct time and correct temperature is also very important parameter. Incubation at temperature above 35°C may fail to detect Methicillin Resistant Staphylococci. At temperatures lower than 35°C, the rate of growth of most bacteria is prolonged; also antimicrobial agents diffuse more slowely. Increased CO_2 atmosphere results in decreased pH, which affects the activity of some antimicrobial agents. The plates should therefore be incubated in ambient air atmosphere unless CO_2 is necessary for the growth of the organisms. Hence, calibration of instruments is a must at all stages.

Disc Storage

The antibiotic discs must be stored according to manufacturer's instructions i.e. between -20°C and +8°C in a sealed, desiccated environment. Cartridges not in use should be stored unopened in their original packaging in order to prevent moisture ingress. This is extremely important since it is well known that moisture is a major cause of antibiotic degradation. Opened cartridges must be refrigerated and sealed in the disc dispenser or other suitable container when not in use. Opened cartridges should not be stored for more than one week; cartridges containing ß-lactamase inhibitors (e.g. clavulanic acid, tazobactam and sulbactam) are particularly susceptible to moisture which may results in degradation of antibiotics.



HiMIC™ Plate Kit

Hassle free Broth Micro dilution Method



Innovation

- Wells are coated with the growth medium
- Wells are deposited with exact gradient of antibiotic
- Accurate evaluation of MIC using indicator based system

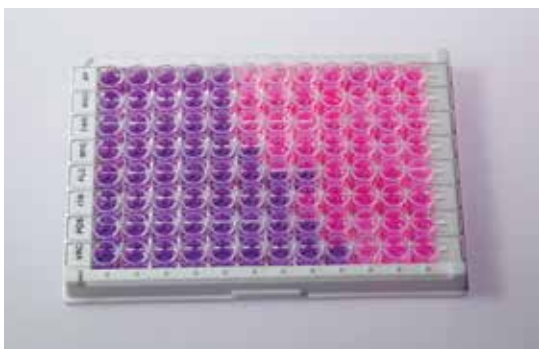
Key Features

- A breakthrough in the evaluation of MIC with ease and accuracy
- Easy breakpoint based visual evaluation
- No instrumentation required
- Interpretation for Sensitive, Intermediate and Resistance as per CLSI & EUCAST guidelines
- 7 concentrations in a single strip covering breakpoint scale
- 12 tests per kit with detachable strips inclusive of diluent, HiMIC™ reading card & separate incubation tray

Multi HiMIC™ Plate Kit

Key Features

- A single plate to determine antibacterial/ antifungal profile.
- **Dodecafungi** : Twelve antibacterial/antifungal agents in a single plate with 7 concentrations.
  Octofungi: Eight antifungal agents with 11 concentrations in a single plate.
- User friendly substitute of traditional broth micro dilution method.
- As per CLSI & EUCAST guidelines.
- Recommended for Bacteria, Yeast and Fungi.



Octofungi 1 HiMIC™ Plate Kit - MPK901

AST

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

On receipt all the products to be stored between -20°C to 8°C.

Antimicrobial Susceptibility Testing - HiMIC™ Plate Kit

MiCroBiology® Understanding Microbes

Product	Symbol	Code	Packing	Price in ₹
Antibacterial Agents				
Amikacin Range in µg/ml 1 – 64	AMK	MPK001-1KT MPK001-3KT	1kt 3kt	1840 4855
Ampicillin Range in µg/ml 1 – 64	AMP	MPK068-1KT MPK068-3KT	1kt 3kt	1840 4855
Ampicillin/Sulbactam (2:1) Range in µg/ml 1/0.5 – 64/32	AMS	MPK109-1KT MPK109-3KT	1kt 3kt	1910 4905
Cefepime Range in µg/ml 0.5 – 32	CPM	MPK070-1KT MPK070-3KT	1kt 3kt	1840 4855
Cefoxitin Range in µg/ml 1 – 64	CX	MPK101-1KT MPK101-3KT	1kt 3kt	1840 4855
Ceftazidime Range in µg/ml 0.5 – 32	CAZ	MPK012-1KT MPK012-3KT	1kt 3kt	1840 4855
Ceftazidime/Avibactam New Range in µg/ml 0.5/4 – 32/4	CZA	MPK153-1KT MPK153-3KT	1kt 3kt	2205 5225
Chloramphenicol Range in µg/ml 0.5 – 32	CHL	MPK016-1KT MPK016-3KT	1kt 3kt	1840 4855
Ciprofloxacin Range in µg/ml 0.06 – 4	CIP	MPK017-1KT MPK017-3KT	1kt 3kt	1840 4855
Clindamycin Range in µg/ml 0.06 – 4	CLI	MPK019-1KT MPK019-3KT	1kt 3kt	1840 4855
Colistin Range in µg/ml 0.25 – 16	CL	MPK020-1KT MPK020-3KT	1kt 3kt	1965 4980
Co-Trimoxazole New Range in µg/ml 0.125/2.38 – 8/152	COT	MPK021-1KT MPK021-3KT	1kt 3kt	1840 4855
Daptomycin New Range in µg/ml 0.25 – 16	DAP	MPK088-1KT MPK088-3KT	1kt 3kt	2205 5225
Ertapenem Range in µg/ml 0.06 – 4	ETP	MPK085-1KT MPK085-3KT	1kt 3kt	2205 5225
Gentamicin Range in µg/ml 0.5 – 32	GEN	MPK025-1KT MPK025-3KT	1kt 3kt	1840 4855
Imipenem Range in µg/ml 0.125 – 8	IPM	MPK104-1KT MPK104-3KT	1kt 3kt	2205 5225
Levonadifloxacin Range in µg/ml 0.125 – 8	LND	MPK709-1KT MPK709-3KT	1kt 3kt	2695 6720
Meropenem Range in µg/ml 0.125 – 8	MRP	MPK080-1KT MPK080-3KT	1kt 3kt	1910 4905
Minocycline New Range in µg/ml 0.5 – 32	MIN	MPK032-1KT MPK032-3KT	1kt 3kt	1840 4625
Penicillin Range in µg/ml 0.06 – 4	PEN	MPK084-1KT MPK084-3KT	1kt 3kt	1840 4855
Piperacillin/Tazobactam Range in µg/ml 2/4 – 128/4	PTZ	MPK042-1KT MPK042-3KT	1kt 3kt	1910 4905
Polymyxin B Range in µg/ml 0.25 – 16	PB	MPK043-1KT MPK043-3KT	1kt 3kt	1965 4980
Teicoplanin Range in µg/ml 0.25 – 16	TEI	MPK055-1KT MPK055-3KT	1kt 3kt	1965 4980
Tigecycline Range in µg/ml 0.06 – 4	TGC	MPK089-1KT MPK089-3KT	1kt 3kt	2205 5225
Vancomycin Range in µg/ml 0.25 – 16	VAN	MPK060-1KT MPK060-3KT	1kt 3kt	1840 4855
Antifungal Agents				
Amphotericin B Range in µg/ml 0.06 – 4	AP	MPK071-1KT MPK071-3KT	1kt 3kt	1840 4855
Anidulafungin Range in µg/ml 0.125 – 8	AND	MPK122-1KT MPK122-3KT	1kt 3kt	2205 5225
Caspofungin Range in µg/ml 0.125 – 8	CAS	MPK119-1KT MPK119-3KT	1kt 3kt	2205 5225
Clotrimazole New Range in µg/ml 0.008 – 0.5	CLO	MPK144-1KT MPK144-3KT	1kt 3kt	1840 4855
Fluconazole Range in µg/ml 1 – 64	FLC	MPK072-1KT MPK072-3KT	1kt 3kt	1840 4855
Flucytosine (5FC) Range in µg/ml 0.125-8	FLU	MPK118-1KT MPK118-3KT	1kt 3kt	2205 5225
Isavuconazole Range in µg/ml 0.125 – 8	ISV	MPK156-1KT MPK156-3KT	1kt 3kt	2205 5225
Itraconazole Range in µg/ml 0.125 – 8	ITR	MPK073-1KT MPK073-3KT	1kt 3kt	1840 4855
Ketoconazole New Range in µg/ml 0.03 – 2	KET	MPK074-1KT MPK074-3KT	1kt 3kt	1840 4855

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.

HIMEDIA®

Product	Symbol	Code	Packing	Price in ₹
Micafungin Range in µg/ml 0.125 – 8	MYC	MPK121-1KT MPK121-3KT	1kt 3kt	2205 5225
Posaconazole Range in µg/ml 0.03 – 2	POS	MPK120-1KT MPK120-3KT	1kt 3kt	2205 5225
Voriconazole Range in µg/ml 0.06 – 4	VRC	MPK086-1KT MPK086-3KT	1kt 3kt	1840 4855
Multi HiMIC™ Kit				
Dodecafungi 1 New Amphotericin (AP) (0.06 -4 mcg/ml) Anidulafungin (AND) (0.125 - 8 mcg/ml) Caspofungin (CAS) (0.125 - 8 mcg/ml) Micafungin (MYC) (0.125 - 8 mcg/ml) Fluconazole (FLC) (1 - 64 mcg/ml) Itraconazole (ITR) (0.125 - 8 mcg/ml) Posaconazole (POS) (0.03 - 2 mcg/ml) Voriconazole (VRC) (0.06 - 4 mcg/ml) Flucytosine (FLU) (0.125 - 8 mcg/ml) Isavuconazole (ISV) (0.125-8 mcg/ml) Ketoconazole (KET) (0.03 - 2 mcg/ml) Clotrimazole (CLO) (0.008 - 0.5 mcg/ml)		MPK910-5KT MPK910-10KT	5kt 10kt	7160 12860

Product	Symbol	Code	Packing	Price in ₹
Dodecabact 1 New Ampicillin (AMP) (1-64 mcg/ml) Ampicillin/Sulbactam (AMS) (1/0.5 – 64/32 mcg/ml) Ceftazidime (CAZ) (0.5 - 32 mcg/ml) Ceftazidime/Avibactam (CZA) (0.5/4 - 32/4 mg/ml) Cefepime (CPM) (0.5 - 32 mcg/ml) Meropenem (MRP) (0.125 – 8 mcg/ml) Ciprofloxacin (CIP) (0.06 - 4 mcg/ml) Gentamicin (GEN) (0.5 -32 mcg/ml) Colistin (CL) (0.25 -16 mcg/ml) Tigecycline (TGC) (0.06 - 4 mcg/ml) Amikacin (AMK) (1-64 mcg/ml) Co-Tromoxazole (COT) (0.125/2.38 - 8/152 mcg/ml)		MPK911-5KT MPK911-10KT	5kt 10kt	7160 12860
Octofungi 1 Amphotericin (AP) (0.008 -8 mcg/ml) Anidulafungin (AND) (0.008 - 8 mcg/ml) Caspofungin (CAS) (0.008 - 8 mcg/ml) Micafungin (MYC) (0.008 - 8 mcg/ml) Fluconazole (FLC) (0.25 - 256 mcg/ml) Itraconazole (ITR) (0.016 - 16 mcg/ml) Posaconazole (POS) (0.008 - 8 mcg/ml) Voriconazole (VRC) (0.008 - 8 mcg/ml)		MPK901-5KT MPK901-10KT	5kt 10kt	6460 11690

Ceftazidime/Avibactam

(Last line drug for treatment of Carbapenem Resistant Enterobacterales (CRE)



Available in all the format

1. **EM153 :** Ceftazidime/ Avibactam Ezy MIC™ Strip
2. **MDM153 :** Ceftazidime/ Avibactam HiComb™ MIC Strip, Modified
3. **MPK153 :** Ceftazidime/ Avibactam HiMIC™ Plate Kit
4. **SD309 :** Ceftazidime/ Avibactam Susceptibility Disc (30/20 mcg) (As per CLSI)
5. **SD312E :** Ceftazidime/ Avibactam Susceptibility Disc (10/4 mcg) (As per EUCAST)

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.

Ezy MIC™ Strips

MIC DETERMINATION STRIPS

Ezy MIC™ Strip is a thin, inert and porous paper strip coated with antibiotic. Both sides of the strip are likewise printed with the MIC reading scale in mcg/ml and the two or three-letter symbol printed on the top of the strip helps in easy identification of the antibiotic. A predefined exponential gradient of antibiotic, dried and stabilized, is immobilized on either sides of the strip with the concentration maximum at one end and minimum at the other. The gradient covers a continuous concentration range across 15 two-fold dilutions of a conventional MIC method.



- Determines the MIC of fastidious, slow-growing or nutritionally deficient micro-organisms, or for a specific type of patient or infection.
- Confirms/ detects a specific resistant phenotype e.g. ESBL, MBL, VISA/ hVISA. AmpC, MRSA, HLAR.
- Detects low levels of resistance.
- Provides high medical value to critical care cases to, refine or guide treatment decisions. Also helps in determining the choice and dosage of antimicrobials in patients with sterile site infections (e.g. endocarditic), severe nosocomial infections, chronic infections (e.g. cystic fibrosis) and immuno suppressed patients.
- Promotes antibiotic stewardship.

Ezy MIC™ Strips Now Available in Individual Packing

- Recommended for determination of Minimum Inhibitory Concentration
- Individual packing helps in easy handling
- Reduces storage space
- CLSI and EUCAST Compliance



AST

Antibacterial Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Amikacin Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Amikacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AMK	EM001-10ST	10ST	1910
		EM001-30ST	30ST	5190
		EM001-60ST	60ST	9445
		EM001-90ST	90ST	12880
		EM001-120ST	120ST	15750
		EM001-150ST	150ST	17000
		EM001I-10ST	10ST	2290
		EM001I-30ST	30ST	6230
		EM001I-60ST	60ST	11340
		EM001I-90ST	90ST	15460
		EM001I-120ST	120ST	18900
		EM001I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
***Amoxicillin** Range in µg : **0.016 - 256 mcg/ml** A unique MIC determination paper strip which is coated with Amoxicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.	AMX	EM002-10ST	10ST	1910
		EM002-30ST	30ST	5190
		EM002-60ST	60ST	9445
		EM002-90ST	90ST	12880
		EM002-120ST	120ST	15750
		EM002-150ST	150ST	17000
		EM002I-10ST	10ST	2290
		EM002I-30ST	30ST	6230
		EM002I-60ST	60ST	11340
		EM002I-90ST	90ST	15460
		EM002I-120ST	120ST	18900
		EM002I-150ST	150ST	20400

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For prolonged use, store at or below -20°C.

EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Amoxyclav (2:1) (Amoxicillin/Clavulanic Acid)**	**AMC**	**EM003-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM003-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Amoxyclav (Amoxicillin & Clavulanic Acid) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM003-60ST**	**60ST**	**9915**
		EM003-90ST	**90ST**	**13525**
		EM003-120ST	**120ST**	**16540**
		EM003-150ST	**150ST**	**17850**
		EM003I-10ST	**10ST**	**2405**
		EM003I-30ST	**30ST**	**6535**
		EM003I-60ST	**60ST**	**11900**
		EM003I-90ST	**90ST**	**16235**
		EM003I-120ST	**120ST**	**19840**
		EM003I-150ST	**150ST**	**21420**
***Amoxyclav (Amoxicillin/ Clavulanic acid (2 mcg/ml) (As per EUCAST)**	**AUG**	**EM139-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM139-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Amoxyclav (Amoxicillin & Clavulanic acid) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM139-60ST**	**60ST**	**9915**
		EM139-90ST	**90ST**	**13525**
		EM139-120ST	**120ST**	**16540**
		EM139-150ST	**150ST**	**17850**
		EM139I-10ST	**10ST**	**2405**
		EM139I-30ST	**30ST**	**6535**
		EM139I-60ST	**60ST**	**11900**
		EM139I-90ST	**90ST**	**16235**
		EM139I-120ST	**120ST**	**19840**
		EM139I-150ST	**150ST**	**21420**
***Ampicillin**	**AMP**	**EM068-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM068-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ampicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM068-60ST**	**60ST**	**9445**
		EM068-90ST	**90ST**	**12880**
		EM068-120ST	**120ST**	**15750**
		EM068-150ST	**150ST**	**17000**
		EM068I-10ST	**10ST**	**2290**
		EM068I-30ST	**30ST**	**6230**
		EM068I-60ST	**60ST**	**11340**
		EM068I-90ST	**90ST**	**15460**
		EM068I-120ST	**120ST**	**18900**
		EM068I-150ST	**150ST**	**20400**
***Ampicillin/Sulbactam (2:1)**	**AMS**	**EM109-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM109-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Ampicillin & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM109-60ST**	**60ST**	**9915**
		EM109-90ST	**90ST**	**13525**
		EM109-120ST	**120ST**	**16540**
		EM109-150ST	**150ST**	**17850**
		EM109I-10ST	**10ST**	**2405**
		EM109I-30ST	**30ST**	**6535**
		EM109I-60ST	**60ST**	**11900**
		EM109I-90ST	**90ST**	**16235**
		EM109I-120ST	**120ST**	**19840**
		EM109I-150ST	**150ST**	**21420**

Product	Symbol	Code	Packing	Price in ₹
***Ampicillin/Sulbactam Ampicillin/Sulbactam (4mcg/ml) (As per EUCAST)**	**SAM**	**EM140-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM140-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Ampicillin & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM140-60ST**	**60ST**	**9915**
		EM140-90ST	**90ST**	**13525**
		EM140-120ST	**120ST**	**16540**
		EM140-150ST	**150ST**	**17850**
		EM140I-10ST	**10ST**	**2405**
		EM140I-30ST	**30ST**	**6535**
		EM140I-60ST	**60ST**	**11900**
		EM140I-90ST	**90ST**	**16235**
		EM140I-120ST	**120ST**	**19840**
		EM140I-150ST	**150ST**	**21420**
Arbekacin	**ABK**	**EM702-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM702-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Arbekacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM702-60ST**	**60ST**	**9735**
		EM702-90ST	**90ST**	**13275**
		EM702-120ST	**120ST**	**16215**
		EM702-150ST	**150ST**	**17510**
		EM702I-10ST	**10ST**	**2370**
		EM702I-30ST	**30ST**	**6420**
		EM702I-60ST	**60ST**	**11680**
		EM702I-90ST	**90ST**	**15930**
		EM702I-120ST	**120ST**	**19460**
		EM702I-150ST	**150ST**	**21015**
Azithromycin	**AZI**	**EM004-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM004-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Azithromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM004-60ST**	**60ST**	**9445**
		EM004-90ST	**90ST**	**12880**
		EM004-120ST	**120ST**	**15750**
		EM004-150ST	**150ST**	**17000**
		EM004I-10ST	**10ST**	**2290**
		EM004I-30ST	**30ST**	**6230**
		EM004I-60ST	**60ST**	**11340**
		EM004I-90ST	**90ST**	**15460**
		EM004I-120ST	**120ST**	**18900**
		EM004I-150ST	**150ST**	**20400**
***Aztreonam**	**AZT**	**EM006-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM006-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Aztreonam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM006-60ST**	**60ST**	**9445**
		EM006-90ST	**90ST**	**12880**
		EM006-120ST	**120ST**	**15750**
		EM006-150ST	**150ST**	**17000**
		EM006I-10ST	**10ST**	**2290**
		EM006I-30ST	**30ST**	**6230**
		EM006I-60ST	**60ST**	**11340**
		EM006I-90ST	**90ST**	**15460**
		EM006I-120ST	**120ST**	**18900**
		EM006I-150ST	**150ST**	**20400**

AST

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Aztreonam** New	**AZT**	**EM161-10ST**	**10ST**	**1970**
Range in µg : **0.064 - 1024 mcg/ml**		**EM161-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Aztreonam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM161-60ST**	**60ST**	**9735**
		EM161-90ST	**90ST**	**13275**
		EM161-120ST	**120ST**	**16215**
		EM161-150ST	**150ST**	**17510**
		EM161I-10ST	10ST	2370
		EM161I-30ST	30ST	6420
		EM161I-60ST	60ST	11680
		EM161I-90ST	90ST	15930
		EM161I-120ST	120ST	19460
		EM161I-150ST	150ST	21015
***Aztreonam/ Avibactam** New	**AZA**	**EM162-10ST**	**10ST**	**2980**
Range in µg : **0.016 - 256 mcg/ml**		**EM162-30ST**	**30ST**	**8095**
A unique MIC determination paper strip which is coated with Aztreonam/ Avibactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM162-60ST**	**60ST**	**14740**
		EM162-90ST	**90ST**	**20100**
		EM162-120ST	**120ST**	**24565**
		EM162-150ST	**150ST**	**26525**
		EM162I-10ST	10ST	3580
		EM162I-30ST	30ST	9720
		EM162I-60ST	60ST	17685
		EM162I-90ST	90ST	24120
		EM162I-120ST	120ST	29485
		EM162I-150ST	150ST	31825
Bacitracin	**BAC**	**EM126-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM126-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Bacitracin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM126-60ST**	**60ST**	**9445**
		EM126-90ST	**90ST**	**12880**
		EM126-120ST	**120ST**	**15750**
		EM126-150ST	**150ST**	**17000**
		EM126I-10ST	10ST	2290
		EM126I-30ST	30ST	6230
		EM126I-60ST	60ST	11340
		EM126I-90ST	90ST	15460
		EM126I-120ST	120ST	18900
		EM126I-150ST	150ST	20400
***Biapenem**	**BPM**	**EM158-10ST**	**10ST**	**2180**
Range in µg : **0.002 - 32 mcg/ml**		**EM158-30ST**	**30ST**	**5915**
A unique MIC determination paper strip which is coated with Biapenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM158-60ST**	**60ST**	**10785**
		EM158-90ST	**90ST**	**14710**
		EM158-120ST	**120ST**	**17980**
		EM158-150ST	**150ST**	**19415**
		EM158I-10ST	10ST	2620
		EM158I-30ST	30ST	7100
		EM158I-60ST	60ST	12940
		EM158I-90ST	90ST	17645
		EM158I-120ST	120ST	21585
		EM158I-150ST	150ST	23295

Product	Symbol	Code	Packing	Price in ₹
***Cefaclor**	**CEC**	**EM107-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM107-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefaclor on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM107-60ST**	**60ST**	**9445**
		EM107-90ST	**90ST**	**12880**
		EM107-120ST	**120ST**	**15750**
		EM107-150ST	**150ST**	**17000**
		EM107I-10ST	10ST	2290
		EM107I-30ST	30ST	6230
		EM107I-60ST	60ST	11340
		EM107I-90ST	90ST	15460
		EM107I-120ST	120ST	18900
		EM107I-150ST	150ST	20400
***Cefazolin**	**CFZ**	**EM008-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM008-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefazolin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM008-60ST**	**60ST**	**9445**
		EM008-90ST	**90ST**	**12880**
		EM008-120ST	**120ST**	**15750**
		EM008-150ST	**150ST**	**17000**
		EM008I-10ST	10ST	2290
		EM008I-30ST	30ST	6230
		EM008I-60ST	60ST	11340
		EM008I-90ST	90ST	15460
		EM008I-120ST	120ST	18900
		EM008I-150ST	150ST	20400
***Cefdinir**	**CDR**	**EM009-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM009-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefdinir on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM009-60ST**	**60ST**	**9445**
		EM009-90ST	**90ST**	**12880**
		EM009-120ST	**120ST**	**15750**
		EM009-150ST	**150ST**	**17000**
		EM009I-10ST	10ST	2290
		EM009I-30ST	30ST	6230
		EM009I-60ST	60ST	11340
		EM009I-90ST	90ST	15460
		EM009I-120ST	120ST	18900
		EM009I-150ST	150ST	20400
***Cefepime** New	**CPM**	**EM168-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM168-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefepime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM168-60ST**	**60ST**	**9445**
		EM168-90ST	**90ST**	**12880**
		EM168-120ST	**120ST**	**15750**
		EM168-150ST	**150ST**	**17000**
		EM168I-10ST	10ST	2290
		EM168I-30ST	30ST	6230
		EM168I-60ST	60ST	11340
		EM168I-90ST	90ST	15460
		EM168I-120ST	120ST	18900
		EM168I-150ST	150ST	20400

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Cefepime**	**CPM**	**EM070-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM070-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Cefepime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM070-60ST**	**60ST**	**9735**
		EM070-90ST	**90ST**	**13275**
		EM070-120ST	**120ST**	**16215**
		EM070-150ST	**150ST**	**17510**
		EM070I-10ST	**10ST**	**2370**
		EM070I-30ST	**30ST**	**6420**
		EM070I-60ST	**60ST**	**11680**
		EM070I-90ST	**90ST**	**15930**
		EM070I-120ST	**120ST**	**19460**
		EM070I-150ST	**150ST**	**21015**
***Cefepime/Sulbactam**	**CFS**	**EM714-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM714-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Cefepime/Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM714-60ST**	**60ST**	**9915**
		EM714-90ST	**90ST**	**13525**
		EM714-120ST	**120ST**	**16540**
		EM714-150ST	**150ST**	**17850**
		EM714I-10ST	**10ST**	**2405**
		EM714I-30ST	**30ST**	**6535**
		EM714I-60ST	**60ST**	**11900**
		EM714I-90ST	**90ST**	**16235**
		EM714I-120ST	**120ST**	**19840**
		EM714I-150ST	**150ST**	**21420**
***Cefepime/Tazobactam**	**CPT**	**EM093-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM093-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Cefepime & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM093-60ST**	**60ST**	**9915**
		EM093-90ST	**90ST**	**13525**
		EM093-120ST	**120ST**	**16540**
		EM093-150ST	**150ST**	**17850**
		EM093I-10ST	**10ST**	**2405**
		EM093I-30ST	**30ST**	**6535**
		EM093I-60ST	**60ST**	**11900**
		EM093I-90ST	**90ST**	**16235**
		EM093I-120ST	**120ST**	**19840**
		EM093I-150ST	**150ST**	**21420**
***Cefixime**	**FIX**	**EM110-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM110-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefixime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM110-60ST**	**60ST**	**9445**
		EM110-90ST	**90ST**	**12880**
		EM110-120ST	**120ST**	**15750**
		EM110-150ST	**150ST**	**17000**
		EM110I-10ST	**10ST**	**2290**
		EM110I-30ST	**30ST**	**6230**
		EM110I-60ST	**60ST**	**11340**
		EM110I-90ST	**90ST**	**15460**
		EM110I-120ST	**120ST**	**18900**
		EM110I-150ST	**150ST**	**20400**

Product	Symbol	Code	Packing	Price in ₹
***Cefixime/Clavulanic acid**	**FIC**	**EM148-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM148-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Cefixime & Clavulanic acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM148-60ST**	**60ST**	**9915**
		EM148-90ST	**90ST**	**13525**
		EM148-120ST	**120ST**	**16540**
		EM148-150ST	**150ST**	**17850**
		EM148I-10ST	**10ST**	**2405**
		EM148I-30ST	**30ST**	**6535**
		EM148I-60ST	**60ST**	**11900**
		EM148I-90ST	**90ST**	**16235**
		EM148I-120ST	**120ST**	**19840**
		EM148I-150ST	**150ST**	**21420**
***Cefmetazole**	**CMZ**	**EM114-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM114-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Cefmetazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM114-60ST**	**60ST**	**9735**
		EM114-90ST	**90ST**	**13275**
		EM114-120ST	**120ST**	**16215**
		EM114-150ST	**150ST**	**17510**
		EM114I-10ST	**10ST**	**2370**
		EM114I-30ST	**30ST**	**6420**
		EM114I-60ST	**60ST**	**11680**
		EM114I-90ST	**90ST**	**15930**
		EM114I-120ST	**120ST**	**19460**
		EM114I-150ST	**150ST**	**21015**
***Cefonicid**	**CID**	**EM113-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM113-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefonicid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM113-60ST**	**60ST**	**9445**
		EM113-90ST	**90ST**	**12880**
		EM113-120ST	**120ST**	**15750**
		EM113-150ST	**150ST**	**17000**
		EM113I-10ST	**10ST**	**2290**
		EM113I-30ST	**30ST**	**6230**
		EM113I-60ST	**60ST**	**11340**
		EM113I-90ST	**90ST**	**15460**
		EM113I-120ST	**120ST**	**18900**
		EM113I-150ST	**150ST**	**20400**
***Cefoperazone**	**CFP**	**EM112-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM112-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefoperazone on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM112-60ST**	**60ST**	**9445**
		EM112-90ST	**90ST**	**12880**
		EM112-120ST	**120ST**	**15750**
		EM112-150ST	**150ST**	**17000**
		EM112I-10ST	**10ST**	**2290**
		EM112I-30ST	**30ST**	**6230**
		EM112I-60ST	**60ST**	**11340**
		EM112I-90ST	**90ST**	**15460**
		EM112I-120ST	**120ST**	**18900**
		EM112I-150ST	**150ST**	**20400**

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Cefoperazone/Sulbactam (2:1)**	**CPS**	**EM094-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM094-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Cefoperazone & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM094-60ST**	**60ST**	**9915**
		EM094-90ST	**90ST**	**13525**
		EM094-120ST	**120ST**	**16540**
		EM094-150ST	**150ST**	**17850**
		EM094I-10ST	**10ST**	**2405**
		EM094I-30ST	**30ST**	**6535**
		EM094I-60ST	**60ST**	**11900**
		EM094I-90ST	**90ST**	**16235**
		EM094I-120ST	**120ST**	**19840**
		EM094I-150ST	**150ST**	**21420**
***Cefotaxime**	**CTX**	**EM100-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM100-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefotaxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM100-60ST**	**60ST**	**9445**
		EM100-90ST	**90ST**	**12880**
		EM100-120ST	**120ST**	**15750**
		EM100-150ST	**150ST**	**17000**
		EM100I-10ST	**10ST**	**2290**
		EM100I-30ST	**30ST**	**6230**
		EM100I-60ST	**60ST**	**11340**
		EM100I-90ST	**90ST**	**15460**
		EM100I-120ST	**120ST**	**18900**
		EM100I-150ST	**150ST**	**20400**
***Cefotaxime**	**CTX**	**EM064-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM064-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Cefotaxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM064-60ST**	**60ST**	**9735**
		EM064-90ST	**90ST**	**13275**
		EM064-120ST	**120ST**	**16215**
		EM064-150ST	**150ST**	**17510**
		EM064I-10ST	**10ST**	**2370**
		EM064I-30ST	**30ST**	**6420**
		EM064I-60ST	**60ST**	**11680**
		EM064I-90ST	**90ST**	**15930**
		EM064I-120ST	**120ST**	**19460**
		EM064I-150ST	**150ST**	**21015**
***Cefotetan**	**CTN**	**EM105-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM105-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefotetan on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM105-60ST**	**60ST**	**9445**
		EM105-90ST	**90ST**	**12880**
		EM105-120ST	**120ST**	**15750**
		EM105-150ST	**150ST**	**17000**
		EM105I-10ST	**10ST**	**2290**
		EM105I-30ST	**30ST**	**6230**
		EM105I-60ST	**60ST**	**11340**
		EM105I-90ST	**90ST**	**15460**
		EM105I-120ST	**120ST**	**18900**
		EM105I-150ST	**150ST**	**20400**

Product	Symbol	Code	Packing	Price in ₹
***Cefoxitin**	**FOX**	**EM101-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM101-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefoxitin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM101-60ST**	**60ST**	**9445**
		EM101-90ST	**90ST**	**12880**
		EM101-120ST	**120ST**	**15750**
		EM101-150ST	**150ST**	**17000**
		EM101I-10ST	**10ST**	**2290**
		EM101I-30ST	**30ST**	**6230**
		EM101I-60ST	**60ST**	**11340**
		EM101I-90ST	**90ST**	**15460**
		EM101I-120ST	**120ST**	**18900**
		EM101I-150ST	**150ST**	**20400**
***Cefpirome**	**CR**	**EM011-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM011-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefpirome on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM011-60ST**	**60ST**	**9445**
		EM011-90ST	**90ST**	**12880**
		EM011-120ST	**120ST**	**15750**
		EM011-150ST	**150ST**	**17000**
		EM011I-10ST	**10ST**	**2290**
		EM011I-30ST	**30ST**	**6230**
		EM011I-60ST	**60ST**	**11340**
		EM011I-90ST	**90ST**	**15460**
		EM011I-120ST	**120ST**	**18900**
		EM011I-150ST	**150ST**	**20400**
***Cefpirome/Sulbactam**	**CRS**	**EM151-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM151-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Cefpirome & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM151-60ST**	**60ST**	**9915**
		EM151-90ST	**90ST**	**13525**
		EM151-120ST	**120ST**	**16540**
		EM151-150ST	**150ST**	**17850**
		EM151I-10ST	**10ST**	**2405**
		EM151I-30ST	**30ST**	**6535**
		EM151I-60ST	**60ST**	**11900**
		EM151I-90ST	**90ST**	**16235**
		EM151I-120ST	**120ST**	**19840**
		EM151I-150ST	**150ST**	**21420**
***Cefpodoxime**	**CPD**	**EM129-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM129-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefpodoxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM129-60ST**	**60ST**	**9445**
		EM129-90ST	**90ST**	**12880**
		EM129-120ST	**120ST**	**15750**
		EM129-150ST	**150ST**	**17000**
		EM129I-10ST	**10ST**	**2290**
		EM129I-30ST	**30ST**	**6230**
		EM129I-60ST	**60ST**	**11340**
		EM129I-90ST	**90ST**	**15460**
		EM129I-120ST	**120ST**	**18900**
		EM129I-150ST	**150ST**	**20400**

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Product	Symbol	Code	Packing	Price in ₹
***Cefpodoxime/ Clavulanic acid**	**CPC**	**EM138-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM138-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Cefpodoxime & Clavulanic acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM138-60ST**	**60ST**	**9915**
		EM138-90ST	**90ST**	**13525**
		EM138-120ST	**120ST**	**16540**
		EM138-150ST	**150ST**	**17850**
		EM138I-10ST	10ST	2405
		EM138I-30ST	30ST	6535
		EM138I-60ST	60ST	11900
		EM138I-90ST	90ST	16235
		EM138I-120ST	120ST	19840
		EM138I-150ST	150ST	21420
***Cefprozil**	**CPR**	**EM130-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM130-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefprozil on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM130-60ST**	**60ST**	**9445**
		EM130-90ST	**90ST**	**12880**
		EM130-120ST	**120ST**	**15750**
		EM130-150ST	**150ST**	**17000**
		EM130I-10ST	10ST	2290
		EM130I-30ST	30ST	6230
		EM130I-60ST	60ST	11340
		EM130I-90ST	90ST	15460
		EM130I-120ST	120ST	18900
		EM130I-150ST	150ST	20400
***Ceftazidime**	**CAZ**	**EM012-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM012-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ceftazidime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM012-60ST**	**60ST**	**9445**
		EM012-90ST	**90ST**	**12880**
		EM012-120ST	**120ST**	**15750**
		EM012-150ST	**150ST**	**17000**
		EM012I-10ST	10ST	2290
		EM012I-30ST	30ST	6230
		EM012I-60ST	60ST	11340
		EM012I-90ST	90ST	15460
		EM012I-120ST	120ST	18900
		EM012I-150ST	150ST	20400
***Ceftazidime/Avibactam**	**CZA**	**EM153-10ST**	**10ST**	**2980**
Range in µg : **0.016 - 256 mcg/ml**		**EM153-30ST**	**30ST**	**8095**
A unique MIC determination paper strip which is coated with Ceftazidime & Avibactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM153-60ST**	**60ST**	**14740**
		EM153-90ST	**90ST**	**20100**
		EM153-120ST	**120ST**	**24565**
		EM153-150ST	**150ST**	**26525**
		EM153I-10ST	10ST	3580
		EM153I-30ST	30ST	9720
		EM153I-60ST	60ST	17685
		EM153I-90ST	90ST	24120
		EM153I-120ST	120ST	29485
		EM153I-150ST	150ST	31825

Product	Symbol	Code	Packing	Price in ₹
***Ceftazidime/Tazobactam**	**CAT**	**EM149-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM149-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Ceftazidime & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM149-60ST**	**60ST**	**9915**
		EM149-90ST	**90ST**	**13525**
		EM149-120ST	**120ST**	**16540**
		EM149-150ST	**150ST**	**17850**
		EM149I-10ST	10ST	2405
		EM149I-30ST	30ST	6535
		EM149I-60ST	60ST	11900
		EM149I-90ST	90ST	16235
		EM149I-120ST	120ST	19840
		EM149I-150ST	150ST	21420
***Ceftizoxime**	**ZOX**	**EM123-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM123-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ceftizoxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM123-60ST**	**60ST**	**9445**
		EM123-90ST	**90ST**	**12880**
		EM123-120ST	**120ST**	**15750**
		EM123-150ST	**150ST**	**17000**
		EM123I-10ST	10ST	2290
		EM123I-30ST	30ST	6230
		EM123I-60ST	60ST	11340
		EM123I-90ST	90ST	15460
		EM123I-120ST	120ST	18900
		EM123I-150ST	150ST	20400
***Ceftizoxime/Sulbactam (2:1)**	**ZOS**	**EM152-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM152-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Ceftizoxime & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM152-60ST**	**60ST**	**9915**
		EM152-90ST	**90ST**	**13525**
		EM152-120ST	**120ST**	**16540**
		EM152-150ST	**150ST**	**17850**
		EM152I-10ST	10ST	2405
		EM152I-30ST	30ST	6535
		EM152I-60ST	60ST	11900
		EM152I-90ST	90ST	16235
		EM152I-120ST	120ST	19840
		EM152I-150ST	150ST	21420
***Ceftriaxone**	**CTR**	**EM013-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM013-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ceftriaxone on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM013-60ST**	**60ST**	**9445**
		EM013-90ST	**90ST**	**12880**
		EM013-120ST	**120ST**	**15750**
		EM013-150ST	**150ST**	**17000**
		EM013I-10ST	10ST	2290
		EM013I-30ST	30ST	6230
		EM013I-60ST	60ST	11340
		EM013I-90ST	90ST	15460
		EM013I-120ST	120ST	18900
		EM013I-150ST	150ST	20400

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Ceftriaxone**	**CTR**	**EM066-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM066-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Ceftriaxone on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM066-60ST**	**60ST**	**9735**
		EM066-90ST	**90ST**	**13275**
		EM066-120ST	**120ST**	**16215**
		EM066-150ST	**150ST**	**17510**
		EM066I-10ST	**10ST**	**2370**
		EM066I-30ST	**30ST**	**6420**
		EM066I-60ST	**60ST**	**11680**
		EM066I-90ST	**90ST**	**15930**
		EM066I-120ST	**120ST**	**19460**
		EM066I-150ST	**150ST**	**21015**
***Ceftriaxone/Sulbactam (2:1)**	**CTS**	**EM097-10ST**	**10ST**	**2065**
Range in µg : **0.016 - 256 mcg/ml**		**EM097-30ST**	**30ST**	**5605**
A unique MIC determination paper strip which is coated with Ceftriaxone & Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM097-60ST**	**60ST**	**10215**
		EM097-90ST	**90ST**	**13940**
		EM097-120ST	**120ST**	**17025**
		EM097-150ST	**150ST**	**18385**
		EM097I-10ST	**10ST**	**2490**
		EM097I-30ST	**30ST**	**6730**
		EM097I-60ST	**60ST**	**12265**
		EM097I-90ST	**90ST**	**16725**
		EM097I-120ST	**120ST**	**20825**
		EM097I-150ST	**150ST**	**22060**
***Ceftriaxone/ Tazobactam**	**CTT**	**EM157-10ST**	**10ST**	**2180**
Range in µg : **0.016 - 256 mcg/ml**		**EM157-30ST**	**30ST**	**5915**
A unique MIC determination paper strip which is coated with Ceftriaxone & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM157-60ST**	**60ST**	**10785**
		EM157-90ST	**90ST**	**14710**
		EM157-120ST	**120ST**	**17980**
		EM157-150ST	**150ST**	**19415**
		EM157I-10ST	**10ST**	**2620**
		EM157I-30ST	**30ST**	**7100**
		EM157I-60ST	**60ST**	**12940**
		EM157I-90ST	**90ST**	**17645**
		EM157I-120ST	**120ST**	**21585**
		EM157I-150ST	**150ST**	**23295**
***Cefuroxime**	**CXM**	**EM102-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM102-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cefuroxime on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM102-60ST**	**60ST**	**9445**
		EM102-90ST	**90ST**	**12880**
		EM102-120ST	**120ST**	**15750**
		EM102-150ST	**150ST**	**17000**
		EM102I-10ST	**10ST**	**2290**
		EM102I-30ST	**30ST**	**6230**
		EM102I-60ST	**60ST**	**11340**
		EM102I-90ST	**90ST**	**15460**
		EM102I-120ST	**120ST**	**18900**
		EM102I-150ST	**150ST**	**20400**

Product	Symbol	Code	Packing	Price in ₹
***Cephalothin**	**CEP**	**EM106-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM106-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Cephalothin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM106-60ST**	**60ST**	**9445**
		EM106-90ST	**90ST**	**12880**
		EM106-120ST	**120ST**	**15750**
		EM106-150ST	**150ST**	**17000**
		EM106I-10ST	**10ST**	**2290**
		EM106I-30ST	**30ST**	**6230**
		EM106I-60ST	**60ST**	**11340**
		EM106I-90ST	**90ST**	**15460**
		EM106I-120ST	**120ST**	**18900**
		EM106I-150ST	**150ST**	**20400**
Chloramphenicol	**CHL**	**EM016-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM016-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Chloramphenicol on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM016-60ST**	**60ST**	**9445**
		EM016-90ST	**90ST**	**12880**
		EM016-120ST	**120ST**	**15750**
		EM016-150ST	**150ST**	**17000**
		EM016I-10ST	**10ST**	**2290**
		EM016I-30ST	**30ST**	**6230**
		EM016I-60ST	**60ST**	**11340**
		EM016I-90ST	**90ST**	**15460**
		EM016I-120ST	**120ST**	**18900**
		EM016I-150ST	**150ST**	**20400**
Ciprofloxacin	**CIP**	**EM017-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM017-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ciprofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM017-60ST**	**60ST**	**9445**
		EM017-90ST	**90ST**	**12880**
		EM017-120ST	**120ST**	**15750**
		EM017-150ST	**150ST**	**17000**
		EM017I-10ST	**10ST**	**2290**
		EM017I-30ST	**30ST**	**6230**
		EM017I-60ST	**60ST**	**11340**
		EM017I-90ST	**90ST**	**15460**
		EM017I-120ST	**120ST**	**18900**
		EM017I-150ST	**150ST**	**20400**
Ciprofloxacin	**CPH**	**EM082-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM082-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Ciprofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM082-60ST**	**60ST**	**9735**
		EM082-90ST	**90ST**	**13275**
		EM082-120ST	**120ST**	**16215**
		EM082-150ST	**150ST**	**17510**
		EM082I-10ST	**10ST**	**2370**
		EM082I-30ST	**30ST**	**6420**
		EM082I-60ST	**60ST**	**11680**
		EM082I-90ST	**90ST**	**15930**
		EM082I-120ST	**120ST**	**19460**
		EM082I-150ST	**150ST**	**21015**

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Clarithromycin	**CLR**	**EM018-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM018-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Clarithromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM018-60ST**	**60ST**	**9445**
		EM018-90ST	**90ST**	**12880**
		EM018-120ST	**120ST**	**15750**
		EM018-150ST	**150ST**	**17000**
		EM018I-10ST	10ST	2290
		EM018I-30ST	30ST	6230
		EM018I-60ST	60ST	11340
		EM018I-90ST	90ST	15460
		EM018I-120ST	120ST	18900
		EM018I-150ST	150ST	20400
Clindamycin	**CLI**	**EM019-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM019-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Clindamycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM019-60ST**	**60ST**	**9445**
		EM019-90ST	**90ST**	**12880**
		EM019-120ST	**120ST**	**15750**
		EM019-150ST	**150ST**	**17000**
		EM019I-10ST	10ST	2290
		EM019I-30ST	30ST	6230
		EM019I-60ST	60ST	11340
		EM019I-90ST	90ST	15460
		EM019I-120ST	120ST	18900
		EM019I-150ST	150ST	20400
Colistin	**CL**	**EM020-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM020-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Colistin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM020-60ST**	**60ST**	**9735**
		EM020-90ST	**90ST**	**13275**
		EM020-120ST	**120ST**	**16215**
		EM020-150ST	**150ST**	**17510**
		EM020I-10ST	10ST	2365
		EM020I-30ST	30ST	6420
		EM020I-60ST	60ST	11680
		EM020I-90ST	90ST	15930
		EM020I-120ST	120ST	19460
		EM020I-150ST	150ST	21015
Colistin New	**CL**	**EM169-10ST**	**10ST**	**2005**
Range in µg : **0.064 - 1024 mcg/ml**		**EM169-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Colistin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM169-60ST**	**60ST**	**9915**
		EM169-90ST	**90ST**	**13525**
		EM169-120ST	**120ST**	**16540**
		EM169-150ST	**150ST**	**17850**
		EM169I-10ST	10ST	2405
		EM169I-30ST	30ST	6535
		EM169I-60ST	60ST	11900
		EM169I-90ST	90ST	16235
		EM169I-120ST	120ST	19840
		EM169I-150ST	150ST	21420

Product	Symbol	Code	Packing	Price in ₹
Co-Trimoxazole (1:19) (Trimethoprim/Sulfamethoxazole)	**COT**	**EM021-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM021-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Co-Trimoxazole (Trimethoprim & Sulfamethoxazole) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM021-60ST**	**60ST**	**9445**
		EM021-90ST	**90ST**	**12880**
		EM021-120ST	**120ST**	**15750**
		EM021-150ST	**150ST**	**17000**
		EM021I-10ST	10ST	2290
		EM021I-30ST	30ST	6230
		EM021I-60ST	60ST	11340
		EM021I-90ST	90ST	15460
		EM021I-120ST	120ST	18900
		EM021I-150ST	150ST	20400
Co-Trimoxazole (1:19) (Trimethoprim/Sulfamethoxazole)	**TSH**	**EM083-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM083-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Co-Trimoxazole (Trimethoprim & Sulfamethoxazole) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM083-60ST**	**60ST**	**9735**
		EM083-90ST	**90ST**	**13275**
		EM083-120ST	**120ST**	**16215**
		EM083-150ST	**150ST**	**17510**
		EM083I-10ST	10ST	2370
		EM083I-30ST	30ST	6420
		EM083I-60ST	60ST	11680
		EM083I-90ST	90ST	15930
		EM083I-120ST	120ST	19460
		EM083I-150ST	150ST	21015
Daptomycin	**DAP**	**EM088-10ST**	**10ST**	**2140**
(Supplemented with Calcium ions)		**EM088-30ST**	**30ST**	**5805**
Range in µg : **0.016 - 256 mcg/ml**		**EM088-60ST**	**60ST**	**10580**
A unique MIC determination paper strip which is coated with Daptomycin along with Calcium ions on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM088-90ST**	**90ST**	**14425**
		EM088-120ST	**120ST**	**17635**
		EM088-150ST	**150ST**	**19045**
		EM088I-10ST	10ST	2565
		EM088I-30ST	30ST	6970
		EM088I-60ST	60ST	12695
		EM088I-90ST	90ST	17310
		EM088I-120ST	120ST	21165
		EM088I-150ST	150ST	22850
***Doripenem**	**DOR**	**EM090-10ST**	**10ST**	**2050**
Range in µg : **0.002 - 32 mcg/ml**		**EM090-30ST**	**30ST**	**5560**
A unique MIC determination paper strip which is coated with Doripenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM090-60ST**	**60ST**	**10110**
		EM090-90ST	**90ST**	**13780**
		EM090-120ST	**120ST**	**16845**
		EM090-150ST	**150ST**	**18185**
		EM090I-10ST	10ST	2460
		EM090I-30ST	30ST	6670
		EM090I-60ST	60ST	12135
		EM090I-90ST	90ST	16545
		EM090I-120ST	120ST	20225
		EM090I-150ST	150ST	21825

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Product	Symbol	Code	Packing	Price in ₹
Doxycycline	DOX	EM103-10ST	10ST	2050
Range in µg : **0.016 - 256 mcg/ml**		EM103-30ST	30ST	5560
A unique MIC determination paper strip which is coated with Doxycycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM103-60ST	60ST	10110
		EM103-90ST	90ST	13780
		EM103-120ST	120ST	16845
		EM103-150ST	150ST	18185
		EM103I-10ST	10ST	2460
		EM103I-30ST	30ST	6670
		EM103I-60ST	60ST	12135
		EM103I-90ST	90ST	16545
		EM103I-120ST	120ST	20225
		EM103I-150ST	150ST	21825
Enrofloxacin	EFX	EM115-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM115-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Enrofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM115-60ST	60ST	9445
		EM115-90ST	90ST	12880
		EM115-120ST	120ST	15750
		EM115-150ST	150ST	17000
		EM115I-10ST	10ST	2290
		EM115I-30ST	30ST	6230
		EM115I-60ST	60ST	11340
		EM115I-90ST	90ST	15460
		EM115I-120ST	120ST	18900
		EM115I-150ST	150ST	20400
***Ertapenem**	ETP	EM085-10ST	10ST	2050
Range in µg : **0.002 - 32 mcg/ml**		EM085-30ST	30ST	5560
A unique MIC determination paper strip which is coated with Ertapenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM085-60ST	60ST	10110
		EM085-90ST	90ST	13780
		EM085-120ST	120ST	16845
		EM085-150ST	150ST	18185
		EM085I-10ST	10ST	2460
		EM085I-30ST	30ST	6670
		EM085I-60ST	60ST	12135
		EM085I-90ST	90ST	16545
		EM085I-120ST	120ST	20225
		EM085I-150ST	150ST	21825
Erythromycin	ERY	EM022-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM022-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Erythromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM022-60ST	60ST	9445
		EM022-90ST	90ST	12880
		EM022-120ST	120ST	15750
		EM022-150ST	150ST	17000
		EM022I-10ST	10ST	2290
		EM022I-30ST	30ST	6230
		EM022I-60ST	60ST	11340
		EM022I-90ST	90ST	15460
		EM022I-120ST	120ST	18900
		EM022I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
***Faropenem**	FAR	EM091-10ST	10ST	1970
Range in µg : **0.002 - 32 mcg/ml**		EM091-30ST	30ST	5345
A unique MIC determination paper strip which is coated with Faropenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM091-60ST	60ST	9735
		EM091-90ST	90ST	13275
		EM091-120ST	120ST	16215
		EM091-150ST	150ST	17510
		EM091I-10ST	10ST	2370
		EM091I-30ST	30ST	6420
		EM091I-60ST	60ST	11680
		EM091I-90ST	90ST	15930
		EM091I-120ST	120ST	19460
		EM091I-150ST	150ST	21015
***Flucloxacillin**	FCL	EM147-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM147-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Flucloxacillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM147-60ST	60ST	9445
		EM147-90ST	90ST	12880
		EM147-120ST	120ST	15750
		EM147-150ST	150ST	17000
		EM147I-10ST	10ST	2290
		EM147I-30ST	30ST	6230
		EM147I-60ST	60ST	11340
		EM147I-90ST	90ST	15460
		EM147I-120ST	120ST	18900
		EM147I-150ST	150ST	20400
Fosfomycin New	FOS	EM165-10ST	10ST	2080
Range in µg : **0.016 - 256 mcg/ml**		EM165-30ST	30ST	5645
A unique MIC determination paper strip which is coated with Fosfomycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		EM165-60ST	60ST	10260
		EM165-90ST	90ST	13985
		EM165-120ST	120ST	17095
		EM165-150ST	150ST	18460
		EM165I-10ST	10ST	2495
		EM165I-30ST	30ST	6770
		EM165I-60ST	60ST	12315
		EM165I-90ST	90ST	16795
		EM165I-120ST	120ST	20530
		EM165I-150ST	150ST	22150
Fosfomycin	FOS	EM108-10ST	10ST	2140
(Supplemented with Glucose-6-phosphate)		EM108-30ST	30ST	5805
Range in µg : **0.064 - 1024 mcg/ml**		EM108-60ST	60ST	10580
A unique MIC determination paper strip which is coated with Fosfomycin along with Glucose-6-phosphate on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM108-90ST	90ST	14425
		EM108-120ST	120ST	17635
		EM108-150ST	150ST	19045
		EM108I-10ST	10ST	2565
		EM108I-30ST	30ST	6970
		EM108I-60ST	60ST	12695
		EM108I-90ST	90ST	17310
		EM108I-120ST	120ST	21165
		EM108I-150ST	150ST	22850

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Product	Symbol	Code	Packing	Price in ₹
Fusidic Acid	**FC**	EM023-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM023-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Fusidic Acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM023-60ST	60ST	9445
		EM023-90ST	90ST	12880
		EM023-120ST	120ST	15750
		EM023-150ST	150ST	17000
		EM023I-10ST	10ST	2290
		EM023I-30ST	30ST	6230
		EM023I-60ST	60ST	11340
		EM023I-90ST	90ST	15460
		EM023I-120ST	120ST	18900
		EM023I-150ST	150ST	20400
Gatifloxacin	**GAT**	EM024-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM024-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Gatifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM024-60ST	60ST	9445
		EM024-90ST	90ST	12880
		EM024-120ST	120ST	15750
		EM024-150ST	150ST	17000
		EM024I-10ST	10ST	2290
		EM024I-30ST	30ST	6230
		EM024I-60ST	60ST	11340
		EM024I-90ST	90ST	15460
		EM024I-120ST	120ST	18900
		EM024I-150ST	150ST	20400
Gemifloxacin	**GEM**	EM076-10ST	10ST	1910
Range in µg : **0.002 - 32 mcg/ml**		EM076-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Gemifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM076-60ST	60ST	9445
		EM076-90ST	90ST	12880
		EM076-120ST	120ST	15750
		EM076-150ST	150ST	17000
		EM076I-10ST	10ST	2290
		EM076I-30ST	30ST	6230
		EM076I-60ST	60ST	11340
		EM076I-90ST	90ST	15460
		EM076I-120ST	120ST	18900
		EM076I-150ST	150ST	20400
Gentamicin	**GEN**	EM025-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM025-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Gentamicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM025-60ST	60ST	9445
		EM025-90ST	90ST	12880
		EM025-120ST	120ST	15750
		EM025-150ST	150ST	17000
		EM025I-10ST	10ST	2290
		EM025I-30ST	30ST	6230
		EM025I-60ST	60ST	11340
		EM025I-90ST	90ST	15460
		EM025I-120ST	120ST	18900
		EM025I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
Gentamicin	**HLG**	EM061-10ST	10ST	1970
Range in µg : **0.064 - 1024 mcg/ml**		EM061-30ST	30ST	5345
A unique MIC determination paper strip which is coated with Gentamicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM061-60ST	60ST	9735
		EM061-90ST	90ST	13275
		EM061-120ST	120ST	16215
		EM061-150ST	150ST	17510
		EM061I-10ST	10ST	2370
		EM061I-30ST	30ST	6420
		EM061I-60ST	60ST	11680
		EM061I-90ST	90ST	15930
		EM061I-120ST	120ST	19460
		EM061I-150ST	150ST	21015
#Imipenem	**IPM**	EM104-10ST	10ST	1970
Range in µg : **0.002 - 32 mcg/ml**		EM104-30ST	30ST	5345
A unique MIC determination paper strip which is coated with Imipenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM104-60ST	60ST	9735
		EM104-90ST	90ST	13275
		EM104-120ST	120ST	16215
		EM104-150ST	150ST	17510
		EM104I-10ST	10ST	2370
		EM104I-30ST	30ST	6420
		EM104I-60ST	60ST	11680
		EM104I-90ST	90ST	15930
		EM104I-120ST	120ST	19460
		EM104I-150ST	150ST	21015
***Imipenem** New	**IPM**	EM164-10ST	10ST	2050
Range in µg : **0.016 - 256 mcg/ml**		EM164-30ST	30ST	5560
A unique MIC determination paper strip which is coated with Imipenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		EM164-60ST	60ST	10110
		EM164-90ST	90ST	13780
		EM164-120ST	120ST	16845
		EM164-150ST	150ST	18185
		EM164I-10ST	10ST	2460
		EM164I-30ST	30ST	6670
		EM164I-60ST	60ST	12135
		EM164I-90ST	90ST	16545
		EM164I-120ST	120ST	20225
		EM164I-150ST	150ST	21825
Kanamycin	**KAN**	EM026-10ST	10ST	1910
Range in µg : **0.016 - 256 mcg/ml**		EM026-30ST	30ST	5190
A unique MIC determination paper strip which is coated with Kanamycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		EM026-60ST	60ST	9445
		EM026-90ST	90ST	12880
		EM026-120ST	120ST	15750
		EM026-150ST	150ST	17000
		EM026I-10ST	10ST	2290
		EM026I-30ST	30ST	6230
		EM026I-60ST	60ST	11340
		EM026I-90ST	90ST	15460
		EM026I-120ST	120ST	18900
		EM026I-150ST	150ST	20400

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For prolonged use, store at or below -20°C. # Store at -20°C or below.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Levofloxacin	**LEV**	**EM027-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM027-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Levofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM027-60ST**	**60ST**	**9445**
		EM027-90ST	**90ST**	**12880**
		EM027-120ST	**120ST**	**15750**
		EM027-150ST	**150ST**	**17000**
		EM027I-10ST	**10ST**	**2290**
		EM027I-30ST	**30ST**	**6230**
		EM027I-60ST	**60ST**	**11340**
		EM027I-90ST	**90ST**	**15460**
		EM027I-120ST	**120ST**	**18900**
		EM027I-150ST	**150ST**	**20400**
Levonadifloxacin	**LND**	**EM709-10ST**	**10ST**	**2870**
Range in µg : **0.002 - 32 mcg/ml**		**EM709-30ST**	**30ST**	**7785**
A unique MIC determination paper strip which is coated with Levonadifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM709-60ST**	**60ST**	**14155**
		EM709-90ST	**90ST**	**19290**
		EM709-120ST	**120ST**	**23585**
		EM709-150ST	**150ST**	**25460**
		EM709I-10ST	**10ST**	**3445**
		EM709I-30ST	**30ST**	**9340**
		EM709I-60ST	**60ST**	**16985**
		EM709I-90ST	**90ST**	**23150**
		EM709I-120ST	**120ST**	**28300**
		EM709I-150ST	**150ST**	**30550**
Linezolid	**LNZ**	**EM029-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM029-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Linezolid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM029-60ST**	**60ST**	**9445**
		EM029-90ST	**90ST**	**12880**
		EM029-120ST	**120ST**	**15750**
		EM029-150ST	**150ST**	**17000**
		EM029I-10ST	**10ST**	**2290**
		EM029I-30ST	**30ST**	**6230**
		EM029I-60ST	**60ST**	**11340**
		EM029I-90ST	**90ST**	**15460**
		EM029I-120ST	**120ST**	**18900**
		EM029I-150ST	**150ST**	**20400**
***Mecillinam**	**MEC**	**EM124-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM124-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Mecillinam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM124-60ST**	**60ST**	**9445**
		EM124-90ST	**90ST**	**12880**
		EM124-120ST	**120ST**	**15750**
		EM124-150ST	**150ST**	**17000**
		EM124I-10ST	**10ST**	**2290**
		EM124I-30ST	**30ST**	**6230**
		EM124I-60ST	**60ST**	**11340**
		EM124I-90ST	**90ST**	**15460**
		EM124I-120ST	**120ST**	**18900**
		EM124I-150ST	**150ST**	**20400**

Product	Symbol	Code	Packing	Price in ₹
***Meropenem**	**MRP**	**EM080-10ST**	**10ST**	**1970**
Range in µg : **0.002 - 32 mcg/ml**		**EM080-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Meropenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM080-60ST**	**60ST**	**9735**
		EM080-90ST	**90ST**	**13275**
		EM080-120ST	**120ST**	**16215**
		EM080-150ST	**150ST**	**17510**
		EM080I-10ST	**10ST**	**2370**
		EM080I-30ST	**30ST**	**6420**
		EM080I-60ST	**60ST**	**11680**
		EM080I-90ST	**90ST**	**15930**
		EM080I-120ST	**120ST**	**19460**
		EM080I-150ST	**150ST**	**21015**
***Meropenem** New	**MRP**	**EM160-10ST**	**10ST**	**2050**
Range in µg : **0.016 - 256 mcg/ml**		**EM160-30ST**	**30ST**	**5560**
A unique MIC determination paper strip which is coated with Meropenem on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM160-60ST**	**60ST**	**10110**
		EM160-90ST	**90ST**	**13780**
		EM160-120ST	**120ST**	**16845**
		EM160-150ST	**150ST**	**18185**
		EM160I-10ST	**10ST**	**2460**
		EM160I-30ST	**30ST**	**6670**
		EM160I-60ST	**60ST**	**12135**
		EM160I-90ST	**90ST**	**16545**
		EM160I-120ST	**120ST**	**20225**
		EM160I-150ST	**150ST**	**21825**
Metronidazole	**MTZ**	**EM128-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM128-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Metronidazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM128-60ST**	**60ST**	**9445**
		EM128-90ST	**90ST**	**12880**
		EM128-120ST	**120ST**	**15750**
		EM128-150ST	**150ST**	**17000**
		EM128I-10ST	**10ST**	**2290**
		EM128I-30ST	**30ST**	**6230**
		EM128I-60ST	**60ST**	**11340**
		EM128I-90ST	**90ST**	**15460**
		EM128I-120ST	**120ST**	**18900**
		EM128I-150ST	**150ST**	**20400**
Minocycline	**MIN**	**EM032-10ST**	**10ST**	**2050**
Range in µg : **0.016 - 256 mcg/ml**		**EM032-30ST**	**30ST**	**5560**
A unique MIC determination paper strip which is coated with Minocycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM032-60ST**	**60ST**	**10110**
		EM032-90ST	**90ST**	**13780**
		EM032-120ST	**120ST**	**16845**
		EM032-150ST	**150ST**	**18185**
		EM032I-10ST	**10ST**	**2460**
		EM032I-30ST	**30ST**	**6670**
		EM032I-60ST	**60ST**	**12135**
		EM032I-90ST	**90ST**	**16545**
		EM032I-120ST	**120ST**	**20225**
		EM032I-150ST	**150ST**	**21825**

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Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Moxifloxacin	**MXF**	**EM033-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM033-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Moxifloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM033-60ST**	**60ST**	**9445**
		EM033-90ST	**90ST**	**12880**
		EM033-120ST	**120ST**	**15750**
		EM033-150ST	**150ST**	**17000**
		EM033I-10ST	**10ST**	**2290**
		EM033I-30ST	**30ST**	**6230**
		EM033I-60ST	**60ST**	**11340**
		EM033I-90ST	**90ST**	**15460**
		EM033I-120ST	**120ST**	**18900**
		EM033I-150ST	**150ST**	**20400**
Mupirocin	**MUP**	**EM087-10ST**	**10ST**	**2050**
Range in µg : **0.064 - 1024 mcg/ml**		**EM087-30ST**	**30ST**	**5560**
A unique MIC determination paper strip which is coated with Mupirocin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM087-60ST**	**60ST**	**10110**
		EM087-90ST	**90ST**	**13780**
		EM087-120ST	**120ST**	**16845**
		EM087-150ST	**150ST**	**18185**
		EM087I-10ST	**10ST**	**2460**
		EM087I-30ST	**30ST**	**6670**
		EM087I-60ST	**60ST**	**12135**
		EM087I-90ST	**90ST**	**16545**
		EM087I-120ST	**120ST**	**20225**
		EM087I-150ST	**150ST**	**21825**
Nalidixic acid	**NAL**	**EM035-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM035-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Nalidixic acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM035-60ST**	**60ST**	**9445**
		EM035-90ST	**90ST**	**12880**
		EM035-120ST	**120ST**	**15750**
		EM035-150ST	**150ST**	**17000**
		EM035I-10ST	**10ST**	**2290**
		EM035I-30ST	**30ST**	**6230**
		EM035I-60ST	**60ST**	**11340**
		EM035I-90ST	**90ST**	**15460**
		EM035I-120ST	**120ST**	**18900**
		EM035I-150ST	**150ST**	**20400**
Netilmicin	**NET**	**EM095-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM095-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Netilmicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM095-60ST**	**60ST**	**9445**
		EM095-90ST	**90ST**	**12880**
		EM095-120ST	**120ST**	**15750**
		EM095-150ST	**150ST**	**17000**
		EM095I-10ST	**10ST**	**2290**
		EM095I-30ST	**30ST**	**6230**
		EM095I-60ST	**60ST**	**11340**
		EM095I-90ST	**90ST**	**15460**
		EM095I-120ST	**120ST**	**18900**
		EM095I-150ST	**150ST**	**20400**

Product	Symbol	Code	Packing	Price in ₹
Nitrofurantoin	**NIT**	**EM037-10ST**	**10ST**	**1910**
Range in µg : **0.032 - 512 mcg/ml**		**EM037-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Nitrofurantoin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM037-60ST**	**60ST**	**9445**
		EM037-90ST	**90ST**	**12880**
		EM037-120ST	**120ST**	**15750**
		EM037-150ST	**150ST**	**17000**
		EM037I-10ST	**10ST**	**2290**
		EM037I-30ST	**30ST**	**6230**
		EM037I-60ST	**60ST**	**11340**
		EM037I-90ST	**90ST**	**15460**
		EM037I-120ST	**120ST**	**18900**
		EM037I-150ST	**150ST**	**20400**
Norfloxacin	**NOR**	**EM038-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM038-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Norfloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM038-60ST**	**60ST**	**9445**
		EM038-90ST	**90ST**	**12880**
		EM038-120ST	**120ST**	**15750**
		EM038-150ST	**150ST**	**17000**
		EM038I-10ST	**10ST**	**2290**
		EM038I-30ST	**30ST**	**6230**
		EM038I-60ST	**60ST**	**11340**
		EM038I-90ST	**90ST**	**15460**
		EM038I-120ST	**120ST**	**18900**
		EM038I-150ST	**150ST**	**20400**
Ofloxacin	**OFX**	**EM039-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM039-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ofloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM039-60ST**	**60ST**	**9445**
		EM039-90ST	**90ST**	**12880**
		EM039-120ST	**120ST**	**15750**
		EM039-150ST	**150ST**	**17000**
		EM039I-10ST	**10ST**	**2290**
		EM039I-30ST	**30ST**	**6230**
		EM039I-60ST	**60ST**	**11340**
		EM039I-90ST	**90ST**	**15460**
		EM039I-120ST	**120ST**	**18900**
		EM039I-150ST	**150ST**	**20400**
***Oxacillin**	**OXA**	**EM065-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM065-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Oxacillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM065-60ST**	**60ST**	**9445**
		EM065-90ST	**90ST**	**12880**
		EM065-120ST	**120ST**	**15750**
		EM065-150ST	**150ST**	**17000**
		EM065I-10ST	**10ST**	**2290**
		EM065I-30ST	**30ST**	**6230**
		EM065I-60ST	**60ST**	**11340**
		EM065I-90ST	**90ST**	**15460**
		EM065I-120ST	**120ST**	**18900**
		EM065I-150ST	**150ST**	**20400**

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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For prolonged use, store at or below -20°C.

EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Penicillin**	**PEN**	**EM084-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM084-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Penicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM084-60ST**	**60ST**	**9445**
		EM084-90ST	**90ST**	**12880**
		EM084-120ST	**120ST**	**15750**
		EM084-150ST	**150ST**	**17000**
		EM084I-10ST	**10ST**	**2290**
		EM084I-30ST	**30ST**	**6230**
		EM084I-60ST	**60ST**	**11340**
		EM084I-90ST	**90ST**	**15460**
		EM084I-120ST	**120ST**	**18900**
		EM084I-150ST	**150ST**	**20400**
***Penicillin**	**PEN**	**EM062-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM062-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Penicillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM062-60ST**	**60ST**	**9735**
		EM062-90ST	**90ST**	**13275**
		EM062-120ST	**120ST**	**16215**
		EM062-150ST	**150ST**	**17510**
		EM062I-10ST	**10ST**	**2370**
		EM062I-30ST	**30ST**	**6420**
		EM062I-60ST	**60ST**	**11680**
		EM062I-90ST	**90ST**	**15930**
		EM062I-120ST	**120ST**	**19460**
		EM062I-150ST	**150ST**	**21015**
***Piperacillin**	**PIP**	**EM041-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM041-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Piperacillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM041-60ST**	**60ST**	**9445**
		EM041-90ST	**90ST**	**12880**
		EM041-120ST	**120ST**	**15750**
		EM041-150ST	**150ST**	**17000**
		EM041I-10ST	**10ST**	**2290**
		EM041I-30ST	**30ST**	**6230**
		EM041I-60ST	**60ST**	**11340**
		EM041I-90ST	**90ST**	**15460**
		EM041I-120ST	**120ST**	**18900**
		EM041I-150ST	**150ST**	**20400**
***Piperacillin/Tazobactam**	**PTZ**	**EM042-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM042-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Piperacillin & Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM042-60ST**	**60ST**	**9915**
		EM042-90ST	**90ST**	**13525**
		EM042-120ST	**120ST**	**16540**
		EM042-150ST	**150ST**	**17850**
		EM042I-10ST	**10ST**	**2405**
		EM042I-30ST	**30ST**	**6535**
		EM042I-60ST	**60ST**	**11900**
		EM042I-90ST	**90ST**	**16235**
		EM042I-120ST	**120ST**	**19840**
		EM042I-150ST	**150ST**	**21420**

Product	Symbol	Code	Packing	Price in ₹
***Piperacillin/ Tazobactam** New	**PTZ**	**EM166-10ST**	**10ST**	**2065**
Range in µg : **0.064 - 1024 mcg/ml**		**EM166-30ST**	**30ST**	**5605**
A unique MIC determination paper strip which is coated with Piperacillin/ Tazobactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM166-60ST**	**60ST**	**10215**
		EM166-90ST	**90ST**	**13940**
		EM166-120ST	**120ST**	**17025**
		EM166-150ST	**150ST**	**18385**
		EM166I-10ST	**10ST**	**2490**
		EM166I-30ST	**30ST**	**6730**
		EM166I-60ST	**60ST**	**12265**
		EM166I-90ST	**90ST**	**16725**
		EM166I-120ST	**120ST**	**20825**
		EM166I-150ST	**150ST**	**22060**
Polymixin B	**PB**	**EM043-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM043-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Polymixin B on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM043-60ST**	**60ST**	**9735**
		EM043-90ST	**90ST**	**13275**
		EM043-120ST	**120ST**	**16215**
		EM043-150ST	**150ST**	**17510**
		EM043I-10ST	**10ST**	**2370**
		EM043I-30ST	**30ST**	**6420**
		EM043I-60ST	**60ST**	**11680**
		EM043I-90ST	**90ST**	**15930**
		EM043I-120ST	**120ST**	**19460**
		EM043I-150ST	**150ST**	**21015**
Pristinomycin (Quinupristin/Dalfopristin)	**QDA**	**EM044-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM044-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Pristinomycin (Quinupristin & Dalfopristin) on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM044-60ST**	**60ST**	**9915**
		EM044-90ST	**90ST**	**13525**
		EM044-120ST	**120ST**	**16540**
		EM044-150ST	**150ST**	**17850**
		EM044I-10ST	**10ST**	**2405**
		EM044I-30ST	**30ST**	**6535**
		EM044I-60ST	**60ST**	**11900**
		EM044I-90ST	**90ST**	**16235**
		EM044I-120ST	**120ST**	**19840**
		EM044I-150ST	**150ST**	**21420**
Rifampicin	**RIF**	**EM045-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM045-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Rifampicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM045-60ST**	**60ST**	**9445**
		EM045-90ST	**90ST**	**12880**
		EM045-120ST	**120ST**	**15750**
		EM045-150ST	**150ST**	**17000**
		EM045I-10ST	**10ST**	**2290**
		EM045I-30ST	**30ST**	**6230**
		EM045I-60ST	**60ST**	**11340**
		EM045I-90ST	**90ST**	**15460**
		EM045I-120ST	**120ST**	**18900**
		EM045I-150ST	**150ST**	**20400**

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Rifampicin New	**RIF**	**EM163-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM163-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Rifampicin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM163-60ST**	**60ST**	**9735**
		EM163-90ST	**90ST**	**13275**
		EM163-120ST	**120ST**	**16215**
		EM163-150ST	**150ST**	**17510**
		EM163I-10ST	10ST	2370
		EM163I-30ST	30ST	6420
		EM163I-60ST	60ST	11680
		EM163I-90ST	90ST	15930
		EM163I-120ST	120ST	19460
		EM163I-150ST	150ST	21015
Roxithromycin	**ROX**	**EM046-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM046-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Roxithromycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM046-60ST**	**60ST**	**9445**
		EM046-90ST	**90ST**	**12880**
		EM046-120ST	**120ST**	**15750**
		EM046-150ST	**150ST**	**17000**
		EM046I-10ST	10ST	2290
		EM046I-30ST	30ST	6230
		EM046I-60ST	60ST	11340
		EM046I-90ST	90ST	15460
		EM046I-120ST	120ST	18900
		EM046I-150ST	150ST	20400
Sparfloxacin	**SPA**	**EM047-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM047-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Sparfloxacin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM047-60ST**	**60ST**	**9445**
		EM047-90ST	**90ST**	**12880**
		EM047-120ST	**120ST**	**15750**
		EM047-150ST	**150ST**	**17000**
		EM047I-10ST	10ST	2290
		EM047I-30ST	30ST	6230
		EM047I-60ST	60ST	11340
		EM047I-90ST	90ST	15460
		EM047I-120ST	120ST	18900
		EM047I-150ST	150ST	20400
Streptomycin	**STR**	**EM048-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM048-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Streptomycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM048-60ST**	**60ST**	**9445**
		EM048-90ST	**90ST**	**12880**
		EM048-120ST	**120ST**	**15750**
		EM048-150ST	**150ST**	**17000**
		EM048I-10ST	10ST	2290
		EM048I-30ST	30ST	6230
		EM048I-60ST	60ST	11340
		EM048I-90ST	90ST	15460
		EM048I-120ST	120ST	18900
		EM048I-150ST	150ST	20400

Product	Symbol	Code	Packing	Price in ₹
***Sulbactam**	**SUL**	**EM131-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM131-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Sulbactam on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM131-60ST**	**60ST**	**9445**
		EM131-90ST	**90ST**	**12880**
		EM131-120ST	**120ST**	**15750**
		EM131-150ST	**150ST**	**17000**
		EM131I-10ST	10ST	2290
		EM131I-30ST	30ST	6230
		EM131I-60ST	60ST	11340
		EM131I-90ST	90ST	15460
		EM131I-120ST	120ST	18900
		EM131I-150ST	150ST	20400
Teicoplanin	**TEI**	**EM055-10ST**	**10ST**	**1970**
Range in µg : **0.016 - 256 mcg/ml**		**EM055-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Teicoplanin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM055-60ST**	**60ST**	**9735**
		EM055-90ST	**90ST**	**13275**
		EM055-120ST	**120ST**	**16215**
		EM055-150ST	**150ST**	**17510**
		EM055I-10ST	10ST	2370
		EM055I-30ST	30ST	6420
		EM055I-60ST	60ST	11680
		EM055I-90ST	90ST	15930
		EM055I-120ST	120ST	19460
		EM055I-150ST	150ST	21015
Tetracycline	**TET**	**EM056-10ST**	**10ST**	**2050**
Range in µg : **0.016 - 256 mcg/ml**		**EM056-30ST**	**30ST**	**5560**
A unique MIC determination paper strip which is coated with Tetracycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM056-60ST**	**60ST**	**10110**
		EM056-90ST	**90ST**	**13780**
		EM056-120ST	**120ST**	**16845**
		EM056-150ST	**150ST**	**18185**
		EM056I-10ST	10ST	2460
		EM056I-30ST	30ST	6670
		EM056I-60ST	60ST	12135
		EM056I-90ST	90ST	16545
		EM056I-120ST	120ST	20225
		EM056I-150ST	150ST	21825
***Ticarcillin**	**TIC**	**EM057-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM057-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Ticarcillin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM057-60ST**	**60ST**	**9445**
		EM057-90ST	**90ST**	**12880**
		EM057-120ST	**120ST**	**15750**
		EM057-150ST	**150ST**	**17000**
		EM057I-10ST	10ST	2290
		EM057I-30ST	30ST	6230
		EM057I-60ST	60ST	11340
		EM057I-90ST	90ST	15460
		EM057I-120ST	120ST	18900
		EM057I-150ST	150ST	20400

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Ticarcillin/Clavulanic Acid**	**TCC**	**EM125-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM125-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Ticarcillin & Clavulanic Acid on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM125-60ST**	**60ST**	**9915**
		EM125-90ST	**90ST**	**13525**
		EM125-120ST	**120ST**	**16540**
		EM125-150ST	**150ST**	**17850**
		EM125I-10ST	**10ST**	**2405**
		EM125I-30ST	**30ST**	**6535**
		EM125I-60ST	**60ST**	**11900**
		EM125I-90ST	**90ST**	**16235**
		EM125I-120ST	**120ST**	**19840**
		EM125I-150ST	**150ST**	**21420**
Tigecycline	**TGC**	**EM089-10ST**	**10ST**	**2050**
Range in µg : **0.016 - 256 mcg/ml**		**EM089-30ST**	**30ST**	**5560**
A unique MIC determination paper strip which is coated with Tigecycline on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM089-60ST**	**60ST**	**10110**
		EM089-90ST	**90ST**	**13780**
		EM089-120ST	**120ST**	**16845**
		EM089-150ST	**150ST**	**18185**
		EM089I-10ST	**10ST**	**2460**
		EM089I-30ST	**30ST**	**6670**
		EM089I-60ST	**60ST**	**12135**
		EM089I-90ST	**90ST**	**16545**
		EM089I-120ST	**120ST**	**20225**
		EM089I-150ST	**150ST**	**21825**
Tobramycin	**TOB**	**EM058-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM058-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Tobramycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM058-60ST**	**60ST**	**9445**
		EM058-90ST	**90ST**	**12880**
		EM058-120ST	**120ST**	**15750**
		EM058-150ST	**150ST**	**17000**
		EM058I-10ST	**10ST**	**2290**
		EM058I-30ST	**30ST**	**6230**
		EM058I-60ST	**60ST**	**11340**
		EM058I-90ST	**90ST**	**15460**
		EM058I-120ST	**120ST**	**18900**
		EM058I-150ST	**150ST**	**20400**
Tobramycin New	**TOB**	**EM167-10ST**	**10ST**	**1970**
Range in µg : **0.064 - 1024 mcg/ml**		**EM167-30ST**	**30ST**	**5345**
A unique MIC determination paper strip which is coated with Tobramycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient		**EM167-60ST**	**60ST**	**9735**
		EM167-90ST	**90ST**	**13275**
		EM167-120ST	**120ST**	**16215**
		EM167-150ST	**150ST**	**17510**
		EM167I-10ST	**10ST**	**2370**
		EM167I-30ST	**30ST**	**6420**
		EM167I-60ST	**60ST**	**11680**
		EM167I-90ST	**90ST**	**15930**
		EM167I-120ST	**120ST**	**19460**
		EM167I-150ST	**150ST**	**21015**

Product	Symbol	Code	Packing	Price in ₹
Trimethoprim	**TMP**	**EM059-10ST**	**10ST**	**1910**
Range in µg : **0.002 - 32 mcg/ml**		**EM059-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Trimethoprim on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM059-60ST**	**60ST**	**9445**
		EM059-90ST	**90ST**	**12880**
		EM059-120ST	**120ST**	**15750**
		EM059-150ST	**150ST**	**17000**
		EM059I-10ST	**10ST**	**2290**
		EM059I-30ST	**30ST**	**6230**
		EM059I-60ST	**60ST**	**11340**
		EM059I-90ST	**90ST**	**15460**
		EM059I-120ST	**120ST**	**18900**
		EM059I-150ST	**150ST**	**20400**
Vancomycin	**VAN**	**EM060-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM060-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Vancomycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM060-60ST**	**60ST**	**9445**
		EM060-90ST	**90ST**	**12880**
		EM060-120ST	**120ST**	**15750**
		EM060-150ST	**150ST**	**17000**
		EM060I-10ST	**10ST**	**2290**
		EM060I-30ST	**30ST**	**6230**
		EM060I-60ST	**60ST**	**11340**
		EM060I-90ST	**90ST**	**15460**
		EM060I-120ST	**120ST**	**18900**
		EM060I-150ST	**150ST**	**20400**

ESBL Detection Multi Ezy MIC™ Strips

***Cefepime / Cefepime + Clavulanic acid**	**CPM+/ CPM**	**EM116-10ST**	**10ST**	**2190**
Range : **CPM+ :** Cefepime with Clavulanic acid : 0.064 - 4 **CPM :** Cefepime : 0.25 - 16		**EM116-30ST**	**30ST**	**5975**
For ESBL detection : A unique phenotypic detection strip which is coated with Cefepime + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with cefepime in a reverse direction.		**EM116-60ST**	**60ST**	**10870**
		EM116-90ST	**90ST**	**14820**
		EM116-120ST	**120ST**	**18120**
		EM116-150ST	**150ST**	**19545**
		EM116I-10ST	**10ST**	**2635**
		EM116I-30ST	**30ST**	**7165**
		EM116I-60ST	**60ST**	**13040**
		EM116I-90ST	**90ST**	**17785**
		EM116I-120ST	**120ST**	**21730**
		EM116I-150ST	**150ST**	**23460**
***Cefotaxime / Cefotaxime + Clavulanic acid**	**CTX + / CTX**	**EM099-10ST**	**10ST**	**2190**
Range : **CTX+ :** Cefotaxime with Clavulanic acid: 0.016 - 1 **CTX :** Cefotaxime : 0.25-16		**EM099-30ST**	**30ST**	**5975**
For ESBL detection : A unique phenotypic detection strip which is coated with Cefotaxime + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Cefotaxime in a reverse direction.		**EM099-60ST**	**60ST**	**10870**
		EM099-90ST	**90ST**	**14820**
		EM099-120ST	**120ST**	**18120**
		EM099-150ST	**150ST**	**19545**
		EM099I-10ST	**10ST**	**2635**
		EM099I-30ST	**30ST**	**7165**
		EM099I-60ST	**60ST**	**13040**
		EM099I-90ST	**90ST**	**17785**
		EM099I-120ST	**120ST**	**21730**
		EM099I-150ST	**150ST**	**23460**

AST

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
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EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
***Ceftazidime / Ceftazidime+ Clavulanic acid**	**CAZ + / CAZ**	**EM098-10ST**	**10ST**	**2190**
		EM098-30ST	**30ST**	**5975**
		EM098-60ST	**60ST**	**10870**
		EM098-90ST	**90ST**	**14820**
		EM098-120ST	**120ST**	**18120**
		EM098-150ST	**150ST**	**19545**
		EM098I-10ST	**10ST**	**2635**
		EM098I-30ST	**30ST**	**7165**
		EM098I-60ST	**60ST**	**13040**
		EM098I-90ST	**90ST**	**17785**
		EM098I-120ST	**120ST**	**21730**
		EM098I-150ST	**150ST**	**23460**
Range : **CAZ+ :** Ceftazidime with Clavulanic acid: 0.064 - 4 **CAZ :** Ceftazidime : 0.5 - 32 **For ESBL detection :** A unique phenotypic detection strip which is coated with Ceftazidime + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime in a reverse direction.				
***Ceftriaxone / Ceftriaxone + Clavulanic acid**	**CTR +/ CTR**	**EM117-10ST**	**10ST**	**2190**
		EM117-30ST	**30ST**	**5975**
		EM117-60ST	**60ST**	**10870**
		EM117-90ST	**90ST**	**14820**
		EM117-120ST	**120ST**	**18120**
		EM117-150ST	**150ST**	**19545**
		EM117I-10ST	**10ST**	**2635**
		EM117I-30ST	**30ST**	**7165**
		EM117I-60ST	**60ST**	**13040**
		EM117I-90ST	**90ST**	**17785**
		EM117I-120ST	**120ST**	**21730**
		EM117I-150ST	**150ST**	**23460**
Range : **CTR + :** Ceftriaxone with Clavulanic acid : 0.016 - 1 **CTR :** Ceftriaxone : 0.25 - 16 **For ESBL detection :** A unique phenotypic detection strip which is coated with Ceftriaxone + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftriaxone in a reverse direction.				
***Improved ESBL Detection Strip**	**MIX+ / MIX**	**EM132-10ST**	**10ST**	**2380**
		EM132-30ST	**30ST**	**6485**
		EM132-60ST	**60ST**	**11820**
		EM132-90ST	**90ST**	**18970**
		EM132-120ST	**120ST**	**19680**
		EM132-150ST	**150ST**	**21245**
		EM132I-10ST	**10ST**	**2855**
		EM132I-30ST	**30ST**	**7780**
		EM132I-60ST	**60ST**	**14180**
		EM132I-90ST	**90ST**	**22770**
		EM132I-120ST	**120ST**	**23620**
		EM132I-150ST	**150ST**	**25500**
Range : **MIX+ :** Ceftazidime, Cefotaxime, mixture with Clavulanic acid : 0.032- 4 **MIX :** Ceftazidime, Cefotaxime mixture : 0.125-16 **For ESBL detection :** A unique phenotypic detection strip which is coated with Ceftazidime & Cefotaxime mixture + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime & Cefotaxime mixture in a reverse direction.				

AmpC Detection Multi Ezy MIC™ Strips

***Cefotetan / Cefotetan + Cloxacillin**	**CTN+ / CTN**	**EM127-10ST**	**10ST**	**2190**
		EM127-30ST	**30ST**	**5975**
		EM127-60ST	**60ST**	**10870**
		EM127-90ST	**90ST**	**14820**
		EM127-120ST	**120ST**	**18120**
		EM127-150ST	**150ST**	**19545**
		EM127I-10ST	**10ST**	**2635**
		EM127I-30ST	**30ST**	**7165**
		EM127I-60ST	**60ST**	**13040**
		EM127I-90ST	**90ST**	**17785**
		EM127I-120ST	**120ST**	**21730**
		EM127I-150ST	**150ST**	**23460**
Range : **CTN+ :** Cefotetan with Cloxacillin : 0.5 - 32 mcg/ml **CTN :** Cefotetan : 0.5 - 32 mcg/ml **For AmpC Detection :** A unique phenotypic detection strip which is coated with Cefotetan + Cloxacillin on upper half with highest concentration tapering downward whereas lower half is coated with Cefotetan in a reverse direction.				

Product	Symbol	Code	Packing	Price in ₹
***Improved AmpC Detection Strip**	**MIX + / MIX**	**EM133-10ST**	**10ST**	**2380**
		EM133-30ST	**30ST**	**6485**
		EM133-60ST	**60ST**	**11820**
		EM133-90ST	**90ST**	**18970**
		EM133-120ST	**120ST**	**19680**
		EM133-150ST	**150ST**	**21245**
		EM133I-10ST	**10ST**	**2855**
		EM133I-30ST	**30ST**	**7780**
		EM133I-60ST	**60ST**	**14180**
		EM133I-90ST	**90ST**	**22770**
		EM133I-120ST	**120ST**	**23620**
		EM133I-150ST	**150ST**	**25500**
Range : **MIX+ :** Ceftazidime, Cefotaxime & Cloxacillin mixture with Clavulanic acid : 0.032- 4 **MIX :** Ceftazidime, Cefotaxime & Cloxacillin mixture : 0.125-16 **For ESBL & AmpC Detection:** A unique phenotypic detection strip which is coated with Ceftazidime, Cefotaxime & Cloxacillin mixture + Clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime, Cefotaxime & Cloxacillin mixture in a reverse direction.				
***ESBL- AmpC Co-existence Detection Ezy MIC™ Kit**		**EM136-1KT**	**1KIT**	**4465**
		EM136I-1KT	**1KIT**	**5410**
Kit Content : 10 strips each of EM132 - Improved ESBL Detection Strip EM133 - Improved AmpC Detection Strip				

MBL-ESBL-AmpC Detection Ezy MIC™ Strips

***MBL Plus ESBL Detection Strip**	**ESBL+/ ESBL**	**EM134-10ST**	**10ST**	**2485**
		EM134-30ST	**30ST**	**6745**
		EM134-60ST	**60ST**	**12280**
		EM134-90ST	**90ST**	**16755**
		EM134-120ST	**120ST**	**20475**
		EM134-150ST	**150ST**	**22105**
		EM134I-10ST	**10ST**	**2975**
		EM134I-30ST	**30ST**	**8100**
		EM134I-60ST	**60ST**	**14740**
		EM134I-90ST	**90ST**	**20100**
		EM134I-120ST	**120ST**	**24565**
		EM134I-150ST	**150ST**	**26525**
Range : **ESBL+:** Ceftazidime, Cefotaxime & EDTA with Clavulanic acid : 0.032- 4 **ESBL :** Ceftazidime, Cefotaxime & EDTA : 0.125-16 **For MBL + ESBL Detection :** A unique phenotypic detection strip which is coated with Ceftazidime, Cefotaxime, EDTA mixture + clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime, Cefotaxime, EDTA mixture in a reverse direction.				
***MBL Plus AmpC Detection Strip**	**AmpC+/ AmpC**	**EM135-10ST**	**10ST**	**2485**
		EM135-30ST	**30ST**	**6745**
		EM135-60ST	**60ST**	**12280**
		EM135-90ST	**90ST**	**16755**
		EM135-120ST	**120ST**	**20475**
		EM135-150ST	**150ST**	**22105**
		EM135I-10ST	**10ST**	**2975**
		EM135I-30ST	**30ST**	**8100**
		EM135I-60ST	**60ST**	**14740**
		EM135I-90ST	**90ST**	**20100**
		EM135I-120ST	**120ST**	**24565**
		EM135I-150ST	**150ST**	**26525**
Range : **AmpC+:** Ceftazidime, Cefotaxime, Cloxacillin & EDTA with Clavulanic acid : 0.032- 4 **AmpC :** Ceftazidime, Cefotaxime, Cloxacillin & EDTA : 0.125-16 **For MBL, ESBL & AmpC Detection :** A unique phenotypic detection strip which is coated with Ceftazidime, Cefotaxime, Cloxacillin, EDTA mixture + clavulanic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ceftazidime, Cefotaxime, Cloxacillin & EDTA mixture in a reverse direction.				
***MBL-ESBL-AmpC Co-existence Detection Ezy MIC™ Kit**		**EM137-1KT**	**1KIT**	**4930**
		EM137I-1KT	**1KIT**	**5935**
Kit Content : 10 strips each of EM134 - MBL plus ESBL Detection Strip EM135 - MBL plus AmpC Detection Strip				

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.

EMXXXI correspondes to individually packed Ezy MIC™ Strips

MBL Detection Dual Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
#Imipenem with & without EDTA	**IPM+EDTA / IPM**	EM078-10ST	10ST	2190
		EM078-30ST	30ST	5975
		EM078-60ST	60ST	10870
		EM078-90ST	90ST	14820
		EM078-120ST	120ST	18120
		EM078-150ST	150ST	19545
		EM078I-10ST	10ST	2635
		EM078I-30ST	30ST	7165
		EM078I-60ST	60ST	13040
		EM078I-90ST	90ST	17785
		EM078I-120ST	120ST	21730
		EM078I-150ST	150ST	23460

Range : **Imipenem+EDTA : 1 - 64**
Imipenem: 4 - 256

For MBL detection : A unique phenotypic detection strip which is coated with Imipenem + EDTA on upper half with highest concentration tapering downward whereas lower half is coated with Imipenem in a reverse direction.

***Meropenem with & without EDTA**	**MRP+EDTA / MRP**	EM092-10ST	10ST	2190
		EM092-30ST	30ST	5975
		EM092-60ST	60ST	10870
		EM092-90ST	90ST	14820
		EM092-120ST	120ST	18120
		EM092-150ST	150ST	19545
		EM092I-10ST	10ST	2635
		EM092I-30ST	30ST	7165
		EM092I-60ST	60ST	13040
		EM092I-90ST	90ST	17785
		EM092I-120ST	120ST	21730
		EM092I-150ST	150ST	23460

Range : **Meropenem+EDTA : 1 - 64**
Meropenem: 4 - 256

For MBL detection : A unique phenotypic detection strip which is coated with Meropenem + EDTA on upper half with highest concentration tapering downward whereas lower half is coated with Meropenem in a reverse direction.

KPC Detection Ezy MIC™ Strip

***Ertapenem/ Ertapenem + Boronic acid**	**ETP+/ ETP**	EM141-10ST	10ST	2190
		EM141-30ST	30ST	5975
		EM141-60ST	60ST	10870
		EM141-90ST	90ST	14820
		EM141-120ST	120ST	18120
		EM141-150ST	150ST	19545
		EM141I-10ST	10ST	2635
		EM141I-30ST	30ST	7165
		EM141I-60ST	60ST	13040
		EM141I-90ST	90ST	17785
		EM141I-120ST	120ST	21730
		EM141I-150ST	150ST	23460

Range : **ETP+:** Ertapenem + Boronic acid : 0.032-2
ETP: Ertapenem : 0.125 - 8

For KPC Detection : A unique phenotypic detection strip which is coated with Ertapenem + Boronic acid on upper half with highest concentration tapering downward whereas lower half is coated with Ertapenem in a reverse direction.

Dual Ezy MIC™ Strips

***Oxacillin - Vancomycin**	**OXA / VAN**	EM063-10ST	10ST	2050
		EM063-30ST	30ST	5560
		EM063-60ST	60ST	10110
		EM063-90ST	90ST	13780
		EM063-120ST	120ST	16845
		EM063-150ST	150ST	18185
		EM063I-10ST	10ST	2460
		EM063I-30ST	30ST	6670
		EM063I-60ST	60ST	12135
		EM063I-90ST	90ST	16545
		EM063I-120ST	120ST	20225
		EM063I-150ST	150ST	21825

Range : **Oxacillin : 0.064 - 8 mcg/ml**
Vancomycin : 0.19 - 16 mcg/ml

For MRSA detection : MIC strip which is coated with two different antibiotics on a single strip in a concentration gradient manner. The upper half has Oxacillin with a highest concentration tapering downwards, whereas lower half is similarly coated with Vancomycin concentration gradient in reverse direction.

***Vancomycin - Cefoxitin**	**VAN / CX**	EM077-10ST	10ST	2050
		EM077-30ST	30ST	5560
		EM077-60ST	60ST	10110
		EM077-90ST	90ST	13780
		EM077-120ST	120ST	16845
		EM077-150ST	150ST	18185
		EM077I-10ST	10ST	2460
		EM077I-30ST	30ST	6670
		EM077I-60ST	60ST	12135
		EM077I-90ST	90ST	16545
		EM077I-120ST	120ST	20225
		EM077I-150ST	150ST	21825

Range : **Cefoxitin: 0.5 - 64 mcg/ml**
Vancomycin : 0.19 -16 mcg/ml

For MRSA detection : MIC strip which is coated with two different antibiotics on a single strip in a concentration gradient manner. The upper half has Vancomycin with a highest concentration tapering downwards, whereas lower half is similarly coated with Cefoxitin concentration gradient.

Vancomycin - Teicoplanin	**VAN / TEI**	EM111-10ST	10ST	2050
		EM111-30ST	30ST	5560
		EM111-60ST	60ST	10110
		EM111-90ST	90ST	13780
		EM111-120ST	120ST	16845
		EM111-150ST	150ST	18185
		EM111I-10ST	10ST	2460
		EM111I-30ST	30ST	6670
		EM111I-60ST	60ST	12135
		EM111I-90ST	90ST	16545
		EM111I-120ST	120ST	20225
		EM111I-150ST	150ST	21825

Range : **Vancomycin : 0.5 - 32 mcg/ml**
Teicoplanin : 0.5 - 32 mcg/ml

For GRD detection : MIC strip which is coated with two different antibiotics on a single strip in a concentration gradient manner. The upper half has Vancomycin with a highest concentration tapering downwards, whereas lower half is similarly coated with Teicoplanin concentration gradient in reverse direction.

Antifungal Ezy MIC™ Strips

Amphotericin B	**AP**	EM071-10ST	10ST	1910
		EM071-30ST	30ST	5190
		EM071-60ST	60ST	9445
		EM071-90ST	90ST	12880
		EM071-120ST	120ST	15750
		EM071-150ST	150ST	17000
		EM071I-10ST	10ST	2290
		EM071I-30ST	30ST	6230
		EM071I-60ST	60ST	11340
		EM071I-90ST	90ST	15460
		EM071I-120ST	120ST	18900
		EM071I-150ST	150ST	20400

Range in µg : **0.002 - 32 mcg/ml**

A unique MIC determination paper strip which is coated with Amphotericin B on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.

Anidulafungin	**AND**	EM122-10ST	10ST	2485
		EM122-30ST	30ST	6745
		EM122-60ST	60ST	12280
		EM122-90ST	90ST	16755
		EM122-120ST	120ST	20475
		EM122-150ST	150ST	22105
		EM122I-10ST	10ST	2975
		EM122I-30ST	30ST	8100
		EM122I-60ST	60ST	14740
		EM122I-90ST	90ST	20100
		EM122I-120ST	120ST	24565
		EM122I-150ST	150ST	26525

Range in µg : **0.002 - 32 mcg/ml**

A unique MIC determination paper strip which is coated with Anidulafungin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.

AST

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C. # Store at -20°C or below.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Caspofungin	**CAS**	**EM119-10ST**	**10ST**	**2485**
Range in µg : **0.002 - 32 mcg/ml**		**EM119-30ST**	**30ST**	**6745**
A unique MIC determination paper strip which is coated with Caspofungin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM119-60ST**	**60ST**	**12280**
		EM119-90ST	**90ST**	**16755**
		EM119-120ST	**120ST**	**20475**
		EM119-150ST	**150ST**	**22105**
		EM119I-10ST	**10ST**	**2975**
		EM119I-30ST	**30ST**	**8100**
		EM119I-60ST	**60ST**	**14740**
		EM119I-90ST	**90ST**	**20100**
		EM119I-120ST	**120ST**	**24565**
		EM119I-150ST	**150ST**	**26525**
Clotrimazole	**CLO**	**EM144-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM144-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Clotrimazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM144-60ST**	**60ST**	**9915**
		EM144-90ST	**90ST**	**13525**
		EM144-120ST	**120ST**	**16540**
		EM144-150ST	**150ST**	**17850**
		EM144I-10ST	**10ST**	**2405**
		EM144I-30ST	**30ST**	**6535**
		EM144I-60ST	**60ST**	**11900**
		EM144I-90ST	**90ST**	**16235**
		EM144I-120ST	**120ST**	**19840**
		EM144I-150ST	**150ST**	**21420**
Fluconazole	**FLC**	**EM072-10ST**	**10ST**	**1910**
Range in µg : **0.016 - 256 mcg/ml**		**EM072-30ST**	**30ST**	**5190**
A unique MIC determination paper strip which is coated with Fluconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM072-60ST**	**60ST**	**9445**
		EM072-90ST	**90ST**	**12880**
		EM072-120ST	**120ST**	**15750**
		EM072-150ST	**150ST**	**17000**
		EM072I-10ST	**10ST**	**2290**
		EM072I-30ST	**30ST**	**6230**
		EM072I-60ST	**60ST**	**11340**
		EM072I-90ST	**90ST**	**15460**
		EM072I-120ST	**120ST**	**18900**
		EM072I-150ST	**150ST**	**20400**
Flucytosine	**FLU**	**EM118-10ST**	**10ST**	**2485**
Range in µg : **0.002 - 32 mcg/ml**		**EM118-30ST**	**30ST**	**6745**
A unique MIC determination paper strip which is coated with Flucytosine on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM118-60ST**	**60ST**	**12280**
		EM118-90ST	**90ST**	**16755**
		EM118-120ST	**120ST**	**20475**
		EM118-150ST	**150ST**	**22105**
		EM118I-10ST	**10ST**	**2975**
		EM118I-30ST	**30ST**	**8100**
		EM118I-60ST	**60ST**	**14740**
		EM118I-90ST	**90ST**	**20100**
		EM118I-120ST	**120ST**	**24565**
		EM118I-150ST	**150ST**	**26525**

Product	Symbol	Code	Packing	Price in ₹
Griseofulvin	**GRI**	**EM143-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM143-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Griseofulvin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM143-60ST**	**60ST**	**9915**
		EM143-90ST	**90ST**	**13525**
		EM143-120ST	**120ST**	**16540**
		EM143-150ST	**150ST**	**17850**
		EM143I-10ST	**10ST**	**2405**
		EM143I-30ST	**30ST**	**6535**
		EM143I-60ST	**60ST**	**11900**
		EM143I-90ST	**90ST**	**16235**
		EM143I-120ST	**120ST**	**19840**
		EM143I-150ST	**150ST**	**21420**
Itraconazole	**ITR**	**EM073-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM073-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Itraconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM073-60ST**	**60ST**	**9915**
		EM073-90ST	**90ST**	**13525**
		EM073-120ST	**120ST**	**16540**
		EM073-150ST	**150ST**	**17850**
		EM073I-10ST	**10ST**	**2405**
		EM073I-30ST	**30ST**	**6535**
		EM073I-60ST	**60ST**	**11900**
		EM073I-90ST	**90ST**	**16235**
		EM073I-120ST	**120ST**	**19840**
		EM073I-150ST	**150ST**	**21420**
Isavuconazole	**ISV**	**EM156-10ST**	**10ST**	**2485**
Range in µg : **0.002 - 32 mcg/ml**		**EM156-30ST**	**30ST**	**6745**
A unique MIC determination paper strip which is coated with Isavuconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM156-60ST**	**60ST**	**12280**
		EM156-90ST	**90ST**	**16755**
		EM156-120ST	**120ST**	**20475**
		EM156-150ST	**150ST**	**22105**
		EM156I-10ST	**10ST**	**2975**
		EM156I-30ST	**30ST**	**8100**
		EM156I-60ST	**60ST**	**14740**
		EM156I-90ST	**90ST**	**20100**
		EM156I-120ST	**120ST**	**24565**
		EM156I-150ST	**150ST**	**26525**
Ketoconazole	**KET**	**EM074-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM074-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Ketoconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM074-60ST**	**60ST**	**9915**
		EM074-90ST	**90ST**	**13525**
		EM074-120ST	**120ST**	**16540**
		EM074-150ST	**150ST**	**17850**
		EM074I-10ST	**10ST**	**2405**
		EM074I-30ST	**30ST**	**6535**
		EM074I-60ST	**60ST**	**11900**
		EM074I-90ST	**90ST**	**16235**
		EM074I-120ST	**120ST**	**19840**
		EM074I-150ST	**150ST**	**21420**

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

Product	Symbol	Code	Packing	Price in ₹
Micafungin	**MYC**	**EM121-10ST**	**10ST**	**2485**
Range in µg : **0.002 - 32 mcg/ml**		**EM121-30ST**	**30ST**	**6745**
A unique MIC determination paper strip which is coated with Micafungin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM121-60ST**	**60ST**	**12280**
		EM121-90ST	**90ST**	**16755**
		EM121-120ST	**120ST**	**20475**
		EM121-150ST	**150ST**	**22105**
		EM121I-10ST	**10ST**	**2975**
		EM121I-30ST	**30ST**	**8100**
		EM121I-60ST	**60ST**	**14740**
		EM121I-90ST	**90ST**	**20100**
		EM121I-120ST	**120ST**	**24565**
		EM121I-150ST	**150ST**	**26525**
Miconazole	**MIC**	**EM146-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM146-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Miconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM146-60ST**	**60ST**	**9915**
		EM146-90ST	**90ST**	**13525**
		EM146-120ST	**120ST**	**16540**
		EM146-150ST	**150ST**	**17850**
		EM146I-10ST	**10ST**	**2405**
		EM146I-30ST	**30ST**	**6535**
		EM146I-60ST	**60ST**	**11900**
		EM146I-90ST	**90ST**	**16235**
		EM146I-120ST	**120ST**	**19840**
		EM146I-150ST	**150ST**	**21420**
Natamycin	**NAT**	**EM150-10ST**	**10ST**	**2005**
Range in µg : **0.016 - 256 mcg/ml**		**EM150-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Natamycin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM150-60ST**	**60ST**	**9915**
		EM150-90ST	**90ST**	**13525**
		EM150-120ST	**120ST**	**16540**
		EM150-150ST	**150ST**	**17850**
		EM150I-10ST	**10ST**	**2405**
		EM150I-30ST	**30ST**	**6535**
		EM150I-60ST	**60ST**	**11900**
		EM150I-90ST	**90ST**	**16235**
		EM150I-120ST	**120ST**	**19840**
		EM150I-150ST	**150ST**	**21420**
Nystatin	**NYT**	**EM145-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM145-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Nystatin on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM145-60ST**	**60ST**	**9915**
		EM145-90ST	**90ST**	**13525**
		EM145-120ST	**120ST**	**16540**
		EM145-150ST	**150ST**	**17850**
		EM145I-10ST	**10ST**	**2405**
		EM145I-30ST	**30ST**	**6535**
		EM145I-60ST	**60ST**	**11900**
		EM145I-90ST	**90ST**	**16235**
		EM145I-120ST	**120ST**	**19840**
		EM145I-150ST	**150ST**	**21420**

Product	Symbol	Code	Packing	Price in ₹
Posaconazole	**POS**	**EM120-10ST**	**10ST**	**2485**
Range in µg : **0.002 - 32 mcg/ml**		**EM120-30ST**	**30ST**	**6745**
A unique MIC determination paper strip which is coated with Posaconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM120-60ST**	**60ST**	**12280**
		EM120-90ST	**90ST**	**16755**
		EM120-120ST	**120ST**	**20475**
		EM120-150ST	**150ST**	**22105**
		EM120I-10ST	**10ST**	**2975**
		EM120I-30ST	**30ST**	**8100**
		EM120I-60ST	**60ST**	**14740**
		EM120I-90ST	**90ST**	**20100**
		EM120I-120ST	**120ST**	**24565**
		EM120I-150ST	**150ST**	**26525**
Terbinafine	**TRB**	**EM142-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM142-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Terbinafine on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM142-60ST**	**60ST**	**9915**
		EM142-90ST	**90ST**	**13525**
		EM142-120ST	**120ST**	**16540**
		EM142-150ST	**150ST**	**17850**
		EM142I-10ST	**10ST**	**2405**
		EM142I-30ST	**30ST**	**6535**
		EM142I-60ST	**60ST**	**11900**
		EM142I-90ST	**90ST**	**16235**
		EM142I-120ST	**120ST**	**19840**
		EM142I-150ST	**150ST**	**21420**
Voriconazole	**VRC**	**EM086-10ST**	**10ST**	**2005**
Range in µg : **0.002 - 32 mcg/ml**		**EM086-30ST**	**30ST**	**5445**
A unique MIC determination paper strip which is coated with Voriconazole on a single strip in a concentration gradient manner, capable of showing MIC's in the range of predefined gradient.		**EM086-60ST**	**60ST**	**9915**
		EM086-90ST	**90ST**	**13525**
		EM086-120ST	**120ST**	**16540**
		EM086-150ST	**150ST**	**17850**
		EM086I-10ST	**10ST**	**2405**
		EM086I-30ST	**30ST**	**6535**
		EM086I-60ST	**60ST**	**11900**
		EM086I-90ST	**90ST**	**16235**
		EM086I-120ST	**120ST**	**19840**
		EM086I-150ST	**150ST**	**21420**

HiPer® Microbiology Teaching Kits



HTM006 – HiPer® Ezy MIC™ Teaching Kit

HiPer® Ezy MIC™ Teaching Kit ▲ HiMedia's HiPer® Ezy MIC™ Teaching Kit facilitates the determination of the Minimum Inhibitory Concentration (MIC) of an anti-microbial agent required to inhibit growth of a microorganism under defined condition. **Contents:** *S.aureus* culture, MIC Strips (Ciprofloxacin, Vancomycin, Azithromycin, Linezolid, Amikacin), Mueller Hinton Agar, Sterile cotton swabs, Applicator, Saline.	**HTM006-10PR**	**10pr#**	**7010**

AST

#: Preparation ▲: Stored at 15 - 25°C except certain components specified in each kit (as specified on label).

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

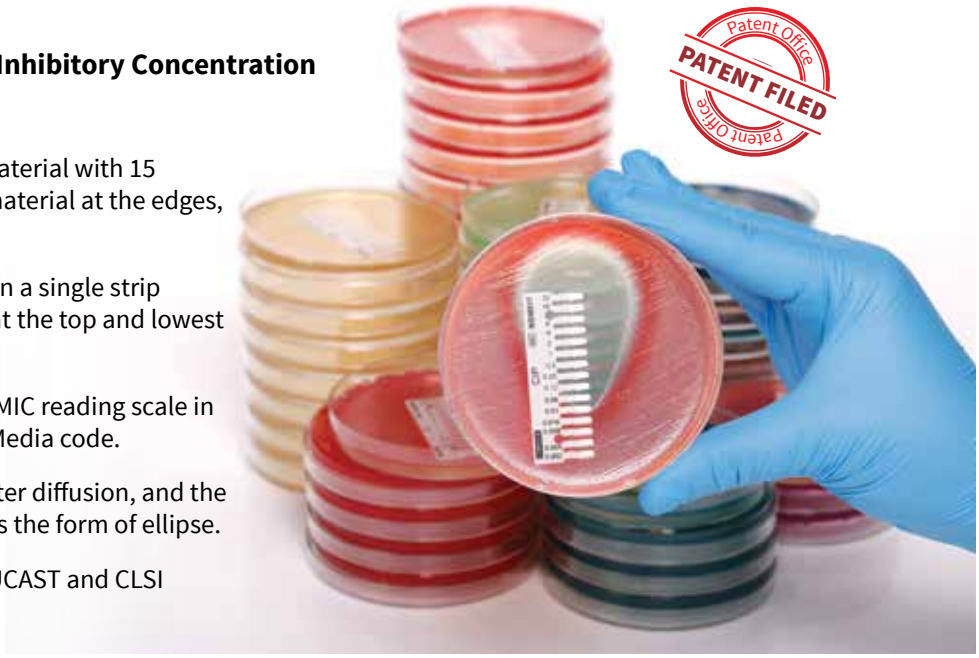
* On receipt store at -20°C. On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C. ® : Registered Trade Mark of Croda International PLC.
EMXXXI correspondes to individually packed Ezy MIC™ Strips

HiComb™ MIC Strip, Modified

Gradient based 15 two fold dilutions in a single strip

Effortless & Precise Minimum Inhibitory Concentration (MIC) Determination

- The strip is made up of inert material with 15 extensions that carry porous material at the edges, resembling tooth of comb.
- It covers 15 two-fold dilutions in a single strip having highest concentration at the top and lowest concentration at the bottom.
- Towards the stem of the strip, MIC reading scale in mcg/ml is given along with HiMedia code.
- The gradient remains stable after diffusion, and the zone of inhibition created takes the form of ellipse.
- Quantitative analysis as per EUCAST and CLSI guidelines.



Product	Symbol	Code	Packing●	Price in ₹
Antibacterial Agents				
Amikacin Range in µg/ml 0.016 - 256	AMK	MDM001-1PK	1pk	1575
***Amoxicillin** Range in µg/ml 0.016 - 256	AMX	MDM002-1PK	1pk	1575
***Amoxyclav** Range in µg/ml 0.016 - 256	AMC	MDM003-1PK	1pk	1700
***Ampicillin** Range in µg/ml 0.016 - 256	AMP	MDM068-1PK	1pk	1575
***Ampicillin/ Sulbactam** Range in µg/ml 0.016 - 256	AMS	MDM109-1PK	1pk	1700
Azithromycin Range in µg/ml 0.016 - 256	AZI	MDM004-1PK	1pk	1575
***Aztreonam** Range in µg/ml 0.016 - 256	AZT	MDM006-1PK	1pk	1575
***Biapenem** Range in µg/ml 0.002 - 32	BPM	MDM158-1PK	1pk	1890

Product	Symbol	Code	Packing●	Price in ₹
***Cefepime** Range in µg/ml 0.016 - 256	CPM	MDM070-1PK	1pk	1575
***Cefepime/ Tazobactam** Range in µg/ml 0.016 - 256	CPT	MDM093-1PK	1pk	1700
***Cefotaxime** Range in µg/ml 0.016 - 256	CTX	MDM064-1PK	1pk	1575
***Cefoxitin** Range in µg/ml 0.016 - 256	CX	MDM101-1PK	1pk	1755
***Ceftazidime** Range in µg/ml 0.016 - 256	CAZ	MDM012-1PK	1pk	1575
Ceftazidime /Avibactam Range in µg/ml 0.016 -256	CZA	MDM153-1PK	1pk	2495
***Ceftriaxone** Range in µg/ml 0.016 - 256	CTR	MDM066-1PK	1pk	1575
Chloramphenicol Range in µg/ml 0.016 - 256	CHL	MDM016-1PK	1pk	1575

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

●: 1 Pack contains 10 strips

On receipt all the other products to be stored between -20°C to 8°C.

*: On receipt, store at -20°C.

For prolonged use, store at or below -20°C.

Antimicrobial Susceptibility Testing - HiComb MIC™ Strips, Modified

MiCroBiology® Understanding Microbes

Product	Symbol	Code	Packing	Price in ₹
Ciprofloxacin Range in µg/ml 0.002 - 32	CIP	MDM017-1PK	1pk	1575
Colistin Range in µg/ml 0.016 - 256	CL	MDM020-1PK	1pk	1810
Co-Trimoxazole (1:19) (Trimethoprim/ Sulfamethoxazole) Range in µg/ml 0.002 - 32	COT	MDM021-1PK	1pk	1575
Daptomycin (Supplemented with Calcium ions) Range in µg/ml 0.016 - 256	DAP	MDM088-1PK	1pk	1875
Doxycycline Range in µg/ml 0.016 - 256	DOX	MDM103-1PK	1pk	1700
***Ertapenem** Range in µg/ml 0.002 - 32	ETP	MDM085-1PK	1pk	1700
Erythromycin Range in µg/ml 0.016 - 256	ERY	MDM022-1PK	1pk	1575
Fosfomycin (supplemented with Glucose-6-phosphate) Range in µg/ml 0.064 - 1024	FOS	MDM108-1PK	1pk	1875
Gentamicin Range in µg/ml 0.016 - 256	GEN	MDM025-1PK	1pk	1575
Kanamycin Range in µg/ml 0.016 - 256	KAN	MDM026-1PK	1pk	1575
Levofloxacin Range in µg/ml 0.002 - 32	LEV	MDM027-1PK	1pk	1575
***Meropenem** Range in µg/ml 0.002 - 32	MRP	MDM080-1PK	1pk	1700
Minocycline Range in µg/ml 0.016 - 256	MIN	MDM032-1PK	1pk	1700
Moxifloxacin Range in µg/ml 0.002 - 32	MXF	MDM033-1PK	1pk	1575
Norfloxacin Range in µg/ml 0.016 - 256	NOR	MDM038-1PK	1pk	1575
Ofloxacin Range in µg/ml 0.002 - 32	OFX	MDM039-1PK	1pk	1575

Product	Symbol	Code	Packing	Price in ₹
***Oxacillin** Range in µg/ml 0.016 - 256	OXA	MDM065-1PK	1pk	1755
***Penicillin** Range in µg/ml 0.002 - 32	PEN	MDM084-1PK	1pk	1575
***Piperacillin** Range in µg/ml 0.016 - 256	PIP	MDM041-1PK	1pk	1575
***Piperacillin/Tazobactam** Range in µg/ml 0.016 - 256	PTZ	MDM042-1PK	1pk	1700
Polymyxin B Range in µg/ml 0.016 - 256	PB	MDM043-1PK	1pk	1700
Teicoplanin Range in µg/ml 0.016 - 256	TEI	MDM055-1PK	1pk	1700
Tetracycline Range in µg/ml 0.016 - 256	TET	MDM056-1PK	1pk	1575
Tigecycline Range in µg/ml 0.016 - 256	TGC	MDM089-1PK	1pk	1810
Tobramycin Range in µg/ml 0.016 - 256	TOB	MDM058-1PK	1pk	1575
Trimethoprim Range in µg/ml 0.002 - 32	TMP	MDM059-1PK	1pk	1575
Vancomycin Range in µg/ml 0.016 - 256	VAN	MDM060-1PK	1pk	1575
Antifungal Agents				
Amphotericin B Range in µg/ml 0.002 - 32	AP	MDM071-1PK	1pk	1750
Fluconazole Range in µg/ml 0.016 - 256	FLC	MDM072-1PK	1pk	1750
Itraconazole Range in µg/ml 0.002 - 32	ITR	MDM073-1PK	1pk	1750
Ketoconazole Range in µg/ml 0.002 - 32	KET	MDM074-1PK	1pk	1750
Voriconazole Range in µg/ml 0.002 - 32	VRC	MDM086-1PK	1pk	1750
Dual HiComb™ MIC Strip, Modified				
Vancomycin/Teicoplanin Range in µg/ml 0.5-32 / 0.5-32 Vancomycin : 0.5-32 Teicoplanin : 0.5-32	VAN/ TEI	MDM111-1PK	1pk	1750

Customer specific ranges of antibiotic other than the ones available can be designed as per the requirements.

●: 1 Pack contains 10 strips

On receipt all the other products to be stored between -20°C to 8°C.

*: On receipt, store at -20°C.

For prolonged use, store at or below -20°C.

HIMEDIA®

HiComb™ MIC Test

Study 16 concentrations of an antibiotic at one time.

HiComb™ Strip

Easy, Accurate & Fast

Convenient and the most economical test for the assessment of minimum inhibitory concentration (MIC) of antimicrobial agent.

- *HiComb consists of a strip made of an inert material, with 8 extensions that carry the discs of 4 mm, resembling the `tooth` of a comb.*
- *Towards the stem of the strip, MIC reading scale in mcg/ml is given along with the HiMedia code.*
- *A defined concentration of antibiotic is loaded on each of the disc so as to form a gradient when placed on agar plate.*
- *When applied to the agar surface, the antibiotic instantaneously diffuses into the surrounding medium in high to low amounts from one end of the strip to the other.*
- *The gradient remains stable after diffusion, and the zone of inhibition created takes the form of ellipse.*



Antibacterial Agents

Product	Symbol	Code	Packing (10 strips A + 10 strips B)	Price in ₹
Amikacin Range in µg A : 256-0.1 B : 4-0.001 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 0.1 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	AK	MD001-1PK	1pk	1345
Amikacin Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	AK	MD067-1PK	1pk	1345
***Amoxicillin** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	AMX	MD002-1PK	1pk	1345
***Amoxyclav (Amoxicillin/ Clavulanic acid)** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	AMC	MD003-1PK	1pk	1415
***Ampicillin** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	AMP	MD068-1PK	1pk	1345
Azithromycin Range in µg A : 128-0.01 B : 2-0.0001 Levels in µg A : 128, 64, 32, 16, 8, 4, 0.1, 0.01 B : 2, 1, 0.5, 0.1, 0.05, 0.01, 0.005, 0.0001	AZM	MD004-1PK	1pk	1345
***Azlocillin** Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	AZ	MD005-1PK	1pk	1345
Aztreonam Range in µg A : 240-0.01 B : 2-0.0001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 2, 1, 0.5, 0.1, 0.05, 0.01, 0.005, 0.0001	AT	MD006-1PK	1pk	1345

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●: 1 Pack contains 10 strips of A + 10 strips of B.
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*: On receipt, store at -20°C.
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Product	Symbol	Code	Packing	Price in ₹
***Benzyl Penicillin** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	P	MD062-1PK	1pk	1345
***Carbenicillin** Range in µg A : 512-0.1 B : 32-0.01 Levels in µg A : 512, 256, 128, 64, 32, 16, 4, 0.1 B : 32, 16, 8, 4, 2, 1, 0.1, 0.01	CB	MD007-1PK	1pk	1345
***Cefalexin (Cephalexin)** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CN	MD014-1PK	1pk	1345
***Cefazolin** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	CZ	MD008-1PK	1pk	1345
***Cefdinir** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.01, 0.008, 0.001	CDR	MD009-1PK	1pk	1345
***Cefepime** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CPM	MD010-1PK	1pk	1345
***Cefepime** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CPM	MD070-1PK	1pk	1345
***Cefotaxime (Cephotaxime)** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CTX	MD015-1PK	1pk	1345
***Cefotaxime (Cephotaxime)** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CTX	MD064-1PK	1pk	1345

Product	Symbol	Code	Packing	Price in ₹
***Cefpirome** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CFP	MD011-1PK	1pk	1345
***Ceftazidime** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CAZ	MD012-1PK	1pk	1345
***Ceftazidime** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CAZ	MD069-1PK	1pk	1345
***Ceftriaxone** Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CTR	MD013-1PK	1pk	1345
***Ceftriaxone** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	CTR	MD066-1PK	1pk	1345
Chloramphenicol Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.01, 0.001	C	MD016-1PK	1pk	1345
Ciprofloxacin Range in µg A : 240-0.01 B : 2-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 2, 1, 0.5, 0.25, 0.01, 0.008, 0.004, 0.001	CIP	MD017-1PK	1pk	1345
Clarithromycin Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	CLR	MD018-1PK	1pk	1345
Clindamycin Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 0.5, 0.08, 0.06, 0.01, 0.001	CD	MD019-1PK	1pk	1345

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Product	Symbol	Code	Packing	Price in ₹
Colistin (Methane Sulphonate) Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	CL	MD020-1PK	1pk	1775
Co-Trimoxazole (Sulpha/ Trimethoprim) Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	COT	MD021-1PK	1pk	1345
Erythromycin Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	E	MD022-1PK	1pk	1345
Fusidic Acid Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	FC	MD023-1PK	1pk	1775
Gatifloxacin Range in µg A : 64-0.01 B : 2-0.001 Levels in µg A : 64, 32, 16, 8, 4, 2, 0.1, 0.01 B : 2, 1, 0.5, 0.1, 0.03, 0.008, 0.004, 0.001	GAT	MD024-1PK	1pk	1425
Gemifloxacin Range in µg A : 240-0.001 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	GEM	MD076-1PK	1pk	1345
Gentamicin Range in µg A : 240-0.01 B : 5-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	GEN	MD025-1PK	1pk	1345
Gentamicin Range in µg A : 1024-8 B : 8.192-0.064 Levels in µg A : 1024, 512, 256, 128, 64, 32, 16, 8 B : 8. 192, 4.096, 2.048, 1.024, 0.512, 0.256, 0.128, 0.064	GEN	MD061-1PK	1pk	1345
Kanamycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	K	MD026-1PK	1pk	1645
Levofloxacin Range in µg A : 240-0.01 B : 5-0.005 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 4, 2, 1, 0.5, 0.25, 0.05, 0.005	LE	MD027-1PK	1pk	1345
Lincomycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	L	MD028-1PK	1pk	1345
Linezolid Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.01, 0.001	LZ	MD029-1PK	1pk	1345
Lomefloxacin Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	LOM	MD030-1PK	1pk	1345
***Methicillin** Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	MET	MD031-1PK	1pk	1345
Minocycline Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.25, 0.1, 0.01, 0.001	MI	MD032-1PK	1pk	1345
Moxifloxacin Range in µg A : 240-0.01 B : 32-0.005 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 0.1, 0.06, 0.03, 0.005	MO	MD033-1PK	1pk	1345
Mupirocin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	MU	MD034-1PK	1pk	1345
Nalidixic Acid Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.05, 0.001	NA	MD035-1PK	1pk	1345

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Product	Symbol	Code	Packing ●	Price in ₹
Neomycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	N	MD036-1PK	1pk	1345
Nitrofurantoin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	NIT	MD037-1PK	1pk	1345
Norfloxacin Range in µg A : 240-0.01 B : 8-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 8, 4, 2, 1, 0.5, 0.1, 0.05, 0.001	NX	MD038-1PK	1pk	1345
Ofloxacin Range in µg A : 64-0.01 B : 8-0.001 Levels in µg A : 64, 32, 16, 8, 4, 2, 0.1, 0.01 B : 8, 4, 2, 0.5, 0.15, 0.06, 0.004, 0.001	OF	MD039-1PK	1pk	1345
***Oxacillin** Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	OX	MD065-1PK	1pk	1655
Pefloxacin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	PF	MD040-1PK	1pk	1345
***Piperacillin** Range in µg A : 240-0.01 B : 5-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 1, 0.5, 0.1, 0.08, 0.06, 0.01, 0.001	PI	MD041-1PK	1pk	1655
***Piperacillin/Tazobactam** Range in µg A : 240-0.01 B : 5-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 1, 0.5, 0.1, 0.08, 0.06, 0.01, 0.001	PIT	MD042-1PK	1pk	1740
Polymyxin-B Range in µg A : 240-0.01 B : 32-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 1, 0.1, 0.01, 0.001	PB	MD043-1PK	1pk	1425
Pristinomycin (Quinupristin/Dalfopristin) Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	RP	MD044-1PK	1pk	1345
Rifampicin Range in µg A : 240-0.01 B : 32-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 1, 0.1, 0.01, 0.001	RIF	MD045-1PK	1pk	1345
Roxithromycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	RO	MD046-1PK	1pk	1345
Sparfloxacin Range in µg A : 64-0.01 B : 2-0.001 Levels in µg A : 64, 32, 16, 8, 4, 2, 1, 0.01 B : 2, 1, 0.5, 0.1, 0.06, 0.03, 0.004, 0.001	SPX	MD047-1PK	1pk	1345
Streptomycin Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	S	MD048-1PK	1pk	1425
Sulfasomidine Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SO	MD049-1PK	1pk	1425
Sulphadiazine Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SZ	MD050-1PK	1pk	1425
Sulphafurazole (Sulfisoxazole) Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SF	MD051-1PK	1pk	1425
Sulphamethizole Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SM	MD052-1PK	1pk	1425

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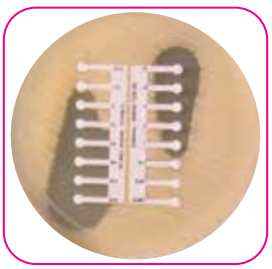
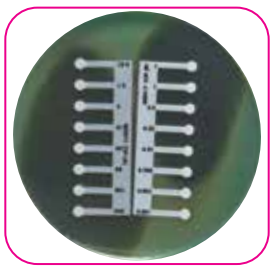
Sulphamethoxypyridazine Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	ST	MD053-1PK	1pk	1425
Sulphaphenazole Range in µg A : 240-0.01 B : 30-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 30, 15, 7.5, 3.0, 1.0, 0.1, 0.01, 0.001	SP	MD054-1PK	1pk	1425
Teicoplanin Range in µg A : 240-0.01 B : 1-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 1, 0.8, 0.5, 0.25, 0.1, 0.05, 0.01, 0.001	TEI	MD055-1PK	1pk	1655
Tetracycline Range in µg A : 240-0.01 B : 5-0.01 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 5, 3, 2, 1, 0.5, 0.25, 0.1, 0.01	TE	MD056-1PK	1pk	1345
***Ticarcillin** Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	TI	MD057-1PK	1pk	1345

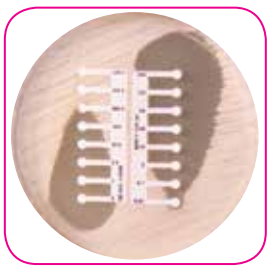
Product	Symbol	Code	Packing	Price in ₹
Tobramycin Range in µg A : 240-0.01 B : 16-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 16, 8, 4, 2, 1, 0.1, 0.01, 0.001	TOB	MD058-1PK	1pk	1425
Trimethoprim Range in µg A : 240-0.01 B : 32-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 32, 16, 8, 4, 2, 0.1, 0.01, 0.001	TR	MD059-1PK	1pk	1345
Vancomycin Range in µg A : 240-0.01 B : 4-0.001 Levels in µg A : 240, 120, 60, 30, 10, 5, 0.1, 0.01 B : 4, 2, 1, 0.5, 0.1, 0.05, 0.01, 0.001	VA	MD060-1PK	1pk	1345
Vancomycin Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	VA	MD063-1PK	1pk	1345



MD058 – Tobramycin
***Escherichia coli* ATCC 25922**



MD017 – Ciprofloxacin
***Pseudomonas aeruginosa* ATCC 27853**



MD017 – Ciprofloxacin
***Staphylococcus aureus* ATCC 25923**

Antifungal Agents

Product	Symbol	Code	Packing	Price in ₹
Amphotericin B Range in µg A : 32-0.25 B : 0.256-0.002 Levels in µg A : 32, 16, 8, 4, 2, 1, 0.5, 0.25 B : 0.256, 0.128, 0.064, 0.032, 0.016, 0.008, 0.004, 0.002	AP	MD071-1PK	1pk	1780
Fluconazole Range in µg A : 256-2 B : 2.048-0.016 Levels in µg A : 256, 128, 64, 32, 16, 8, 4, 2 B : 2.048, 1.024, 0.512, 0.256, 0.128, 0.064, 0.032, 0.016	FLC	MD072-1PK	1pk	1345

Product	Symbol	Code	Packing	Price in ₹
Itraconazole Range in µg A : 32-0.25 B : 0.256-0.002 Levels in µg A : 32, 16, 8, 4, 2, 1, 0.5, 0.25 B : 0.256, 0.128, 0.064, 0.032, 0.016, 0.008, 0.004, 0.002	IT	MD073-1PK	1pk	1345
Ketoconazole Range in µg A : 32-0.25 B : 0.256-0.002 Levels in µg A : 32, 16, 8, 4, 2, 1, 0.5, 0.25 B : 0.256, 0.128, 0.064, 0.032, 0.016, 0.008, 0.004, 0.002	KT	MD074-1PK	1pk	1345

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Antibacterial Agents

Concentration of Antibiotics as per CLSI (formerly NCCLS) & EUCAST standards

Now HiMedia AST product range also offers Sensitivity discs as per EUCAST standard (The European Committee on Antimicrobial Susceptibility Testing). For more convenience of user we have separated the list of antibiotic discs as per CLSI, EUCAST & non CLSI & non EUCAST items. The following packaging are our standard packs for Antimicrobial Susceptibility Testing products.



1PK contains 5 cartriges = 5x50 discs in plastic container alongwith applicator.



1VL = 100 discs in vial



5VL = 5x100 discs in vial



5CT = 5x50 discs in blister pack alongwith applicator.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Amikacin #	AK	30 mcg	SD035-1PK	1pk	470
			SD035-1VL	1vl	235
			SD035-5VL	5vl	895
			SD035-5x50DS	5x50ds	485
			SD035-5CT	5ct	495
*Amoxyclav (Amoxicillin/ Clavulanic acid) #	AMC	30 mcg (20/10 mcg)	SD063-1VL	1vl	325
			SD063-5VL	5vl	1210
			SD063-5x50DS	5x50ds	650
*Ampicillin #	AMP	10 mcg	SD002-1PK	1pk	470
			SD002-1VL	1vl	235
			SD002-5VL	5vl	895
			SD002-5x50DS	5x50ds	485
			SD002-5CT	5ct	495
*Ampicillin/Sulbactam #	A/S	10/10 mcg	SD112-1PK	1pk	560
			SD112-1VL	1vl	280
			SD112-5VL	5vl	1080
			SD112-5x50DS	5x50ds	600
			SD112-5CT	5ct	595
Azithromycin	AZM	15 mcg	SD204-1PK	1pk	470
			SD204-1VL	1vl	235
			SD204-5VL	5vl	895
			SD204-5x50DS	5x50ds	485
			SD204-5CT	5ct	495

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Azlocillin	AZ	75 mcg	SD064-1PK	1pk	1150
			SD064-1VL	1vl	525
			SD064-5VL	5vl	2165
			SD064-5x50DS	5x50ds	1170
			SD064-5CT	5ct	1195
*Aztreonam #	AT	30 mcg	SD212-1PK	1pk	470
			SD212-1VL	1vl	235
			SD212-5VL	5vl	895
			SD212-5x50DS	5x50ds	485
			SD212-5CT	5ct	495
*Carbenicillin	CB	100 mcg	SD004-1PK	1pk	470
			SD004-1VL	1vl	235
			SD004-5VL	5vl	895
			SD004-5x50DS	5x50ds	485
			SD004-5CT	5ct	495
*Cefaclor #	CF	30 mcg	SD157-1PK	1pk	470
			SD157-1VL	1vl	235
			SD157-5VL	5vl	895
			SD157-5x50DS	5x50ds	485
			SD157-5CT	5ct	495
*Cefamandole	FAM	30 mcg	SD200-1PK	1pk	600
			SD200-1VL	1vl	280
			SD200-5VL	5vl	1130
			SD200-5x50DS	5x50ds	620
			SD200-5CT	5ct	645
*Cefazolin	CZ	30 mcg	SD047-1PK	1pk	470
			SD047-1VL	1vl	235
			SD047-5VL	5vl	895
			SD047-5x50DS	5x50ds	485
			SD047-5CT	5ct	495

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per EUCAST
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Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Cefdinir	CDR	5 mcg	SD218-1PK	1pk	470
			SD218-1VL	1vl	235
			SD218-5VL	5vl	895
			SD218-5x50DS	5x50ds	485
			SD218-5CT	5ct	495
*Cefepime #	CPM	30 mcg	SD219-1PK	1pk	570
			SD219-1VL	1vl	265
			SD219-5VL	5vl	1080
			SD219-5x50DS	5x50ds	590
			SD219-5CT	5ct	600
*Cefixime #	CFM	5 mcg	SD211-1PK	1pk	470
			SD211-1VL	1vl	235
			SD211-5VL	5vl	895
			SD211-5x50DS	5x50ds	485
			SD211-5CT	5ct	495
*Cefmetazole	CMZ	30 mcg	SD244-1PK	1pk	1425
			SD244-1VL	1vl	670
			SD244-5VL	5vl	2660
			SD244-5x50DS	5x50ds	1445
			SD244-5CT	5ct	1460
*Cefonicid	CID	30 mcg	SD248-1PK	1pk	1110
			SD248-1VL	1vl	525
			SD248-5VL	5vl	2100
			SD248-5x50DS	5x50ds	1140
			SD248-5CT	5ct	1160
*Cefoperazone	CPZ	75 mcg	SD072-1PK	1pk	470
			SD072-1VL	1vl	235
			SD072-5VL	5vl	895
			SD072-5x50DS	5x50ds	485
			SD072-5CT	5ct	495
*Cefotaxime (Cephotaxime)	CTX	30 mcg	SD040-1PK	1pk	470
			SD040-1VL	1vl	235
			SD040-5VL	5vl	895
			SD040-5x50DS	5x50ds	485
			SD040-5CT	5ct	495
*Cefotaxime / Clavulanic acid	CEC	30/10 mcg	SD724-1PK	1pk	560
			SD724-1VL	1vl	280
			SD724-5VL	5vl	1080
			SD724-5x50DS	5x50ds	585
			SD724-5CT	5ct	595
*Cefotetan	CTN	30 mcg	SD249-1PK	1pk	720
			SD249-1VL	1vl	335
			SD249-5VL	5vl	1355
			SD249-5x50DS	5x50ds	735
			SD249-5CT	5ct	750
*Cefoxitin (Cephoxitin) #	CX	30 mcg	SD041-1PK	1pk	470
			SD041-1VL	1vl	235
			SD041-5VL	5vl	895
			SD041-5x50DS	5x50ds	485
			SD041-5CT	5ct	495
*Cefpodoxime #	CPD	10 mcg	SD725-1PK	1pk	470
			SD725-1VL	1vl	235
			SD725-5VL	5vl	895
			SD725-5x50DS	5x50ds	485
			SD725-5CT	5ct	495
*Cefprozil	CPR	30 mcg	SD209-1PK	1pk	470
			SD209-1VL	1vl	235
			SD209-5VL	5vl	895
			SD209-5x50DS	5x50ds	485
			SD209-5CT	5ct	495
*Ceftazidime	CAZ	30 mcg	SD062-1PK	1pk	470
			SD062-1VL	1vl	235
			SD062-5VL	5vl	895
			SD062-5x50DS	5x50ds	485
			SD062-5CT	5ct	495

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Ceftazidime / Avibactam	CZA	30/20 mcg	SD309-1PK	1pk	1775
			SD309-1VL	1vl	820
			SD309-5VL	5vl	3330
			SD309-5X50DS	5x50ds	1805
			SD309-5CT	5ct	1825
*Ceftazidime / Clavulanic acid	CAC	30/10 mcg	SD207-1PK	1pk	470
			SD207-1VL	1vl	235
			SD207-5VL	5vl	895
			SD207-5x50DS	5x50ds	485
			SD207-5CT	5ct	495
*Ceftizoxime	CZX	30 mcg	SD110-1PK	1pk	470
			SD110-1VL	1vl	235
			SD110-5VL	5vl	895
			SD110-5x50DS	5x50ds	485
			SD110-5CT	5ct	495
*Ceftriaxone #	CTR	30 mcg	SD065-1PK	1pk	470
			SD065-1VL	1vl	235
			SD065-5VL	5vl	895
			SD065-5x50DS	5x50ds	485
			SD065-5CT	5ct	495
*Cefuroxime #	CXM	30 mcg	SD061-1PK	1pk	470
			SD061-1VL	1vl	235
			SD061-5VL	5vl	895
			SD061-5x50DS	5x50ds	485
			SD061-5CT	5ct	495
*Cephalothin	CEP	30 mcg	SD050-1PK	1pk	470
			SD050-1VL	1vl	235
			SD050-5VL	5vl	895
			SD050-5x50DS	5x50ds	485
			SD050-5CT	5ct	495
Chloramphenicol #	C	30 mcg	SD006-1PK	1pk	470
			SD006-1VL	1vl	235
			SD006-5VL	5vl	895
			SD006-5x50DS	5x50ds	485
			SD006-5CT	5ct	495
Cinoxacin	CIN	100 mcg	SD245-1PK	1pk	1465
			SD245-1VL	1vl	670
			SD245-5VL	5vl	2745
			SD245-5x50DS	5x50ds	1445
			SD245-5CT	5ct	1500
Ciprofloxacin #	CIP	5 mcg	SD060-1PK	1pk	470
			SD060-1VL	1vl	235
			SD060-5VL	5vl	895
			SD060-5x50DS	5x50ds	485
			SD060-5CT	5ct	495
Clarithromycin	CLR	15 mcg	SD192-1PK	1pk	470
			SD192-1VL	1vl	235
			SD192-5VL	5vl	895
			SD192-5x50DS	5x50ds	485
			SD192-5CT	5ct	495
Clindamycin #	CD	2 mcg	SD051-1PK	1pk	470
			SD051-1VL	1vl	235
			SD051-5VL	5vl	895
			SD051-5x50DS	5x50ds	485
			SD051-5CT	5ct	495
Colistin Sulphate	CS	10 mcg	SD297-1PK	1pk	600
			SD297-1VL	1vl	280
			SD297-5VL	5vl	1130
			SD297-5x50DS	5x50ds	620
			SD297-5CT	5ct	645

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5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Co-Trimoxazole (Sulpha/Trimethoprim) #	COT	25 mcg (23.75 / 1.25 mcg)	SD010-1PK	1pk	560
			SD010-1VL	1vl	280
			SD010-5VL	5vl	1080
			SD010-5x50DS	5x50ds	585
			SD010-5CT	5ct	595
*Doripenem #	DOR	10 mcg	SD283-1VL	1vl	1480
			SD283-5VL	5vl	5785
			SD283-5x50DS	5x50ds	3065
Doxycycline Hydrochloride	DO	30 mcg	SD012-1PK	1pk	470
			SD012-1VL	1vl	235
			SD012-5VL	5vl	895
			SD012-5x50DS	5x50ds	485
			SD012-5CT	5ct	495
Enoxacin	EN	10 mcg	SD237-1PK	1pk	720
			SD237-1VL	1vl	335
			SD237-5VL	5vl	1355
			SD237-5x50DS	5x50ds	735
			SD237-5CT	5ct	750
*Ertapenem #	ETP	10 mcg	SD280-1VL	1vl	750
			SD280-5VL	5vl	2915
			SD280-5x50DS	5x50ds	1545
Erythromycin #	E	15 mcg	SD013-1PK	1pk	470
			SD013-1VL	1vl	235
			SD013-5VL	5vl	895
			SD013-5x50DS	5x50ds	485
			SD013-5CT	5ct	495
*Faropenem	FAR	5 mcg	SD279-1VL	1vl	835
			SD279-5VL	5vl	3280
			SD279-5x50DS	5x50ds	1750
Fosfomycin #	FO	200 mcg	SD205-1PK	1pk	915
			SD205-1VL	1vl	455
			SD205-5VL	5vl	1755
			SD205-5x50DS	5x50ds	965
			SD205-5CT	5ct	990
Fusidic Acid #	FC	10 mcg	SD171-1PK	1pk	600
			SD171-1VL	1vl	280
			SD171-5VL	5vl	1130
			SD171-5x50DS	5x50ds	620
			SD171-5CT	5ct	645
Gatifloxacin	GAT	5 mcg	SD737-1PK	1pk	470
			SD737-1VL	1vl	235
			SD737-5VL	5vl	895
			SD737-5x50DS	5x50ds	485
			SD737-5CT	5ct	495
Gemifloxacin	GEM	5 mcg	SD250-1PK	1pk	570
			SD250-1VL	1vl	265
			SD250-5VL	5vl	1080
			SD250-5x50DS	5x50ds	590
			SD250-5CT	5ct	600
Gentamicin #	GEN	10 mcg	SD016-1PK	1pk	470
			SD016-1VL	1vl	235
			SD016-5VL	5vl	895
			SD016-5x50DS	5x50ds	485
			SD016-5CT	5ct	495
Gentamicin For detection of HLAR Strains.	HLG	120 mcg	SD195-1PK	1pk	570
			SD195-1VL	1vl	265
			SD195-5VL	5vl	1080
			SD195-5x50DS	5x50ds	590
			SD195-5CT	5ct	600

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Imipenem #	IPM	10 mcg	SD073-1VL	1vl	750
			SD073-5VL	5vl	2915
			SD073-5x50DS	5x50ds	1545
Kanamycin	K	30 mcg	SD017-1PK	1pk	560
			SD017-1VL	1vl	260
			SD017-5VL	5vl	1040
			SD017-5x50DS	5x50ds	570
			SD017-5CT	5ct	590
Levofloxacin #	LE	5 mcg	SD216-1PK	1pk	470
			SD216-1VL	1vl	235
			SD216-5VL	5vl	895
			SD216-5x50DS	5x50ds	485
			SD216-5CT	5ct	495
Levonadifloxacin	LND	10 mcg	SD854-1PK	1pk	1065
			SD854-1VL	1vl	550
			SD854-5VL	5vl	2050
			SD854-5x50DS	5x50ds	1145
			SD854-5CT	5ct	1110
Linezolid	LZ	30 mcg	SD215-1PK	1pk	470
			SD215-1VL	1vl	235
			SD215-5VL	5vl	895
			SD215-5x50DS	5x50ds	485
			SD215-5CT	5ct	495
Lomefloxacin	LOM	10 mcg	SD206-1PK	1pk	570
			SD206-1VL	1vl	265
			SD206-5VL	5vl	1080
			SD206-5x50DS	5x50ds	590
			SD206-5CT	5ct	600
*Mecillinam #	MEC	10 mcg	SD176-1PK	1pk	570
			SD176-1VL	1vl	265
			SD176-5VL	5vl	1080
			SD176-5x50DS	5x50ds	590
			SD176-5CT	5ct	600
*Meropenem #	MRP	10 mcg	SD727-1VL	1vl	750
			SD727-5VL	5vl	2915
			SD727-5x50DS	5x50ds	1545
*Methicillin	MET	5 mcg	SD019-1PK	1pk	470
			SD019-1VL	1vl	235
			SD019-5VL	5vl	895
			SD019-5x50DS	5x50ds	485
			SD019-5CT	5ct	495
*Mezlocillin	MZ	75 mcg	SD225-1PK	1pk	470
			SD225-1VL	1vl	235
			SD225-5VL	5vl	895
			SD225-5x50DS	5x50ds	485
			SD225-5CT	5ct	495
Minocycline #	MI	30 mcg	SD158-1PK	1pk	470
			SD158-1VL	1vl	235
			SD158-5VL	5vl	895
			SD158-5x50DS	5x50ds	485
			SD158-5CT	5ct	495
Moxalactam	MX	30 mcg	SD220-1PK	1pk	470
			SD220-1VL	1vl	235
			SD220-5VL	5vl	895
			SD220-5x50DS	5x50ds	485
			SD220-5CT	5ct	495
Moxifloxacin #	MO	5 mcg	SD217-1PK	1pk	470
			SD217-1VL	1vl	235
			SD217-5VL	5vl	895
			SD217-5x50DS	5x50ds	485
			SD217-5CT	5ct	495

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5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

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Product	Symbol	Levels	Code	Packing ▲	Price in ₹
Nafcillin	NAF	1 mcg	SD246-1PK	1pk	570
			SD246-1VL	1vl	265
			SD246-5VL	5vl	1080
			SD246-5x50DS	5x50ds	590
			SD246-5CT	5ct	600
Nalidixic Acid #	NA	30 mcg	SD021-1PK	1pk	470
			SD021-1VL	1vl	235
			SD021-5VL	5vl	895
			SD021-5x50DS	5x50ds	485
			SD021-5CT	5ct	495
Netillin (Netilmicin Sulphate)	NET	30 mcg	SD046-1PK	1pk	560
			SD046-1VL	1vl	260
			SD046-5VL	5vl	1040
			SD046-5x50DS	5x50ds	570
			SD046-5CT	5ct	590
Nitrofurantoin	NIT	300 mcg	SD023-1PK	1pk	470
			SD023-1VL	1vl	235
			SD023-5VL	5vl	895
			SD023-5x50DS	5x50ds	485
			SD023-5CT	5ct	495
Norfloxacin #	NX	10 mcg	SD057-1PK	1pk	470
			SD057-1VL	1vl	235
			SD057-5VL	5vl	895
			SD057-5x50DS	5x50ds	485
			SD057-5CT	5ct	495
Ofloxacin #	OF	5 mcg	SD087-1PK	1pk	470
			SD087-1VL	1vl	235
			SD087-5VL	5vl	895
			SD087-5x50DS	5x50ds	485
			SD087-5CT	5ct	495
*Oxacillin #	OX	1 mcg	SD088-1PK	1pk	600
			SD088-1VL	1vl	280
			SD088-5VL	5vl	1130
			SD088-5x50DS	5x50ds	620
			SD088-5CT	5ct	645
Pefloxacin #	PF	5 mcg	SD070-1PK	1pk	470
			SD070-1VL	1vl	235
			SD070-5VL	5vl	895
			SD070-5x50DS	5x50ds	485
			SD070-5CT	5ct	495
*Penicillin-G	P	10 units	SD028-1PK	1pk	470
			SD028-1VL	1vl	235
			SD028-5VL	5vl	895
			SD028-5x50DS	5x50ds	485
			SD028-5CT	5ct	495
*Piperacillin	PI	100 mcg	SD066-1PK	1pk	600
			SD066-1VL	1vl	280
			SD066-5VL	5vl	1130
			SD066-5x50DS	5x50ds	620
			SD066-5CT	5ct	645
*Piperacillin/ Tazobactam	PIT	100/10 mcg	SD210-1PK	1pk	720
			SD210-1VL	1vl	340
			SD210-5VL	5vl	1360
			SD210-5x50DS	5x50ds	750
			SD210-5CT	5ct	770
Polymyxin-B	PB	300 units	SD029-1PK	1pk	470
			SD029-1VL	1vl	235
			SD029-5VL	5vl	895
			SD029-5x50DS	5x50ds	485
			SD029-5CT	5ct	495
Pristinomycin (Quinupristin / Dalfopristin) #	RP	15 mcg	SD178-1PK	1pk	470
			SD178-1VL	1vl	235
			SD178-5VL	5vl	895
			SD178-5x50DS	5x50ds	485
			SD178-5CT	5ct	495

Product	Symbol	Levels	Code	Packing ▲	Price in ₹
Prulifloxacin (Ulifloxacin)	PRU	5 mcg	SD268-1PK	1pk	570
			SD268-1VL	1vl	265
			SD268-5VL	5vl	1080
			SD268-5x50DS	5x50ds	590
			SD268-5CT	5ct	600
Rifampicin #	RIF	5 mcg	SD030-1PK	1pk	470
			SD030-1VL	1vl	235
			SD030-5VL	5vl	895
			SD030-5x50DS	5x50ds	485
			SD030-5CT	5ct	495
Sparfloxacin	SPX	5 mcg	SD162-1PK	1pk	470
			SD162-1VL	1vl	235
			SD162-5VL	5vl	895
			SD162-5x50DS	5x50ds	485
			SD162-5CT	5ct	495
Spectinomycin	SPT	100 mcg	SD181-1PK	1pk	470
			SD181-1VL	1vl	235
			SD181-5VL	5vl	895
			SD181-5x50DS	5x50ds	485
			SD181-5CT	5ct	495
Streptomycin	S	10 mcg	SD031-1PK	1pk	470
			SD031-1VL	1vl	235
			SD031-5VL	5vl	895
			SD031-5x50DS	5x50ds	485
			SD031-5CT	5ct	495
Streptomycin For detection of HLAR Strains.	HLS	300 mcg	SD236-1PK	1pk	570
			SD236-1VL	1vl	265
			SD236-5VL	5vl	1080
			SD236-5x50DS	5x50ds	590
			SD236-5CT	5ct	600
Sulphafurazole (Sulfisoxazole)	SF	300 mcg	SD032-1PK	1pk	470
			SD032-1VL	1vl	235
			SD032-5VL	5vl	895
			SD032-5x50DS	5x50ds	485
			SD032-5CT	5ct	495
Teicoplanin #	TEI	30 mcg	SD213-1PK	1pk	600
			SD213-1VL	1vl	280
			SD213-5VL	5vl	1130
			SD213-5x50DS	5x50ds	620
			SD213-5CT	5ct	645
Tetracycline #	TE	30 mcg	SD037-1PK	1pk	470
			SD037-1VL	1vl	235
			SD037-5VL	5vl	895
			SD037-5x50DS	5x50ds	485
			SD037-5CT	5ct	495
*Ticarcillin #	TI	75 mcg	SD074-1PK	1pk	470
			SD074-1VL	1vl	235
			SD074-5VL	5vl	895
			SD074-5x50DS	5x50ds	485
			SD074-5CT	5ct	495
*Ticarcillin / Clavulanic Acid #	TCC	75/10 mcg	SD201-1PK	1pk	560
			SD201-1VL	1vl	280
			SD201-5VL	5vl	1080
			SD201-5x50DS	5x50ds	585
			SD201-5CT	5ct	595
Tigecycline #	TGC	15 mcg	SD278-1PK	1pk	810
			SD278-1VL	1vl	375
			SD278-5VL	5vl	1465
			SD278-5x50DS	5x50ds	825
			SD278-5CT	5ct	835
Tobramycin #	TOB	10 mcg	SD044-1PK	1pk	470
			SD044-1VL	1vl	235
			SD044-5VL	5vl	895
			SD044-5x50DS	5x50ds	485
			SD044-5CT	5ct	495

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5x50DS = 5 vials of 50 discs each,
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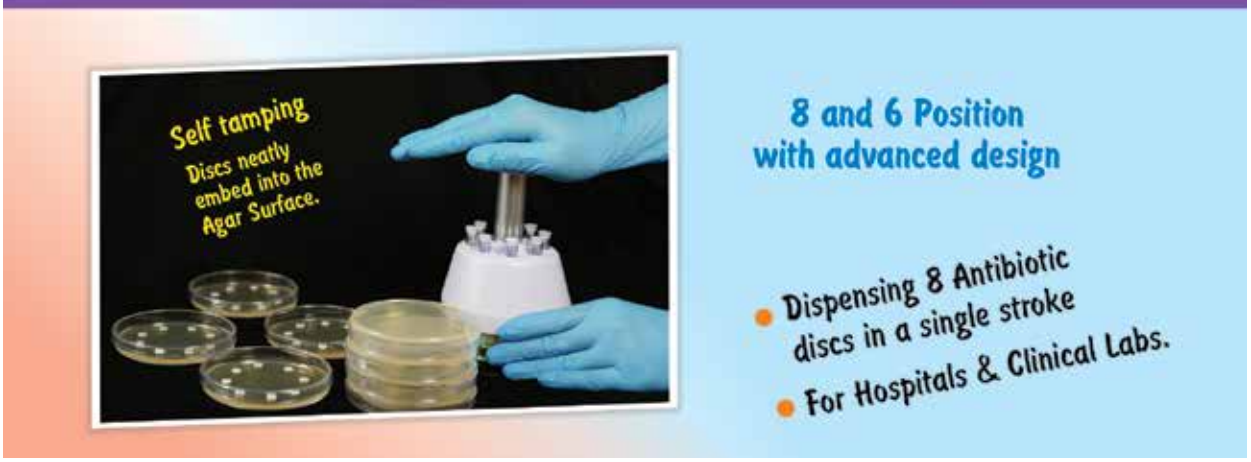
Product	Symbol	Levels	Code	Packing▲	Price in ₹
Trimethoprim #	**TR**	**5 mcg**	**SD039-1PK** **SD039-1VL** **SD039-5VL** **SD039-5x50DS** **SD039-5CT**	**1pk** **1vl** **5vl** **5x50ds** **5ct**	**470** **235** **895** **485** **495**
Vancomycin	**VA**	**30 mcg**	**SD045-1PK** **SD045-1VL** **SD045-5VL** **SD045-5x50DS** **SD045-5CT**	**1pk** **1vl** **5vl** **5x50ds** **5ct**	**470** **235** **895** **485** **495**
ESBL Identification Test Kits•					
***Kit I for ESBL Identification, Cefotaxime (Cephotaxime)** Kit contains 6 cartridges (6CT): 3CT of SD040 Cefotaxime (Cephotaxime) 30 mcg, 3CT of SD724 Cefotaxime (Cephotaxime)/Clavulanic acid 30/10 mcg			**SD238-1KT**	**1kit**	**775**
***Kit III for ESBL Identification, Ceftazidime** Kit contains 6 cartridges (6CT): 3CT of SD062 Ceftazidime 30 mcg, 3CT of SD207 Ceftazidime /Clavulanic acid 30/10 mcg			**SD240-1KT**	**1kit**	**775**
Kit VI for ESBL Identification (As per CLSI) Kit contains : 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/ Clavulanic acid (SD724), Ceftazidime (SD062), Ceftazidime/Clavulanic acid (SD207)			**SD305-1KT**	**1kit**	**1130**

• **Refer Hexa Discs section for Hexa G-Minus 23 (HX095) & Hexa G-Minus 24 (HX096) disc specially developed for screening of ESBL producer.**

Product	Symbol	Levels	Code	Packing▲	Price in ₹
AmpC Detection Test Kit					
AmpC Detection Kit Kit contains: 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/Cloxacillin (SD301), Ceftazidime (SD062), Ceftazidime/Cloxacillin (SD302)			**SD306-1KT**	**1kit**	**1860**
ESBL+AmpC Detection Test Kit					
ESBL+AmpC Detection Kit Kit contains: 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/ Clavulanic acid (SD724), Cefotaxime/Cloxacillin (SD301), Cefotaxime/ Clavulanic acid/ Cloxacillin (SD303)			**SD307-1KT**	**1kit**	**1990**
Antifungal Agents					
Caspofungin	**CAS**	**5 mcg**	**SD298-1PK** **SD298-1VL** **SD298-5VL** **SD298-5x50DS** **SD298-5CT**	**1pk** **1vl** **5vl** **5x50ds** **5ct**	**3685** **1695** **6890** **3750** **3785**
Fluconazole	**FLC**	**25 mcg**	**SD232-1PK** **SD232-1VL** **SD232-5VL** **SD232-5x50DS** **SD232-5CT**	**1pk** **1vl** **5vl** **5x50ds** **5ct**	**470** **235** **895** **485** **495**
Voriconazole	**VRC**	**1 mcg**	**SD277-1PK** **SD277-1VL** **SD277-5VL** **SD277-5x50DS** **SD277-5CT**	**1pk** **1vl** **5vl** **5x50ds** **5ct**	**600** **280** **1130** **620** **645**

Discs Dispenser – LA971 (8 position) & LA1072 (6 position)



▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

#: Concentration of antibiotic also as per **EUCAST**
⋆ : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Antibacterial Agents

Concentration of Antibiotics only as per EUCAST standard (The European Committee on Antimicrobial Susceptibility Testing)

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Ampicillin	AMP	2 mcg	SD002A-1PK	1pk	470
			SD002A-1VL	1vl	235
			SD002A-5VL	5vl	895
			SD002A-5x50DS	5x50ds	485
			SD002A-5CT	5ct	495
*Cefadroxil (Cephadroxil)	CFR	30 mcg	SD116-1PK	1pk	470
			SD116-1VL	1vl	235
			SD116-5VL	5vl	895
			SD116-5x50DS	5x50ds	485
			SD116-5CT	5ct	495
*Cefalexin (Cephalexin)	CN	30 mcg	SD048-1PK	1pk	470
			SD048-1VL	1vl	235
			SD048-5VL	5vl	895
			SD048-5x50DS	5x50ds	485
			SD048-5CT	5ct	495
*Cefotaxime	CTX	5 mcg	SD295E-1PK	1pk	470
			SD295E-1VL	1vl	235
			SD295E-5VL	5vl	895
			SD295E-5x50DS	5x50ds	485
			SD295E-5CT	5ct	495
*Cefotaxime/Cloxacillin	CTC	30/200 mcg	SD301-1VL	1vl	690
			SD301-5VL	5vl	2625
			SD301-5X50DS	5x50ds	1460
*Cefotaxime/Clavulanic acid/ Cloxacillin	CCC	30/10/ 200 mcg	SD303-1VL	1vl	825
			SD303-5VL	5vl	3155
			SD303-5X50DS	5x50ds	1750
*Cefotaxime / Sulbactam	CXS	30/10 mcg	SD310-1PK	1pk	680
			SD310-1VL	1vl	325
			SD310-5VL	5vl	1285
			SD310-5X50DS	5x50ds	705
			SD310-5CT	5ct	720
*Cefuroxime/ Clavulanic Acid	CCV	30/10 mcg	SD311-1VL	1vl	285
			SD311-5VL	5vl	1080
			SD311-5X50DS	5X50ds	585
*Ceftazidime	CAZ	10 mcg	SD062A-1PK	1pk	470
			SD062A-1VL	1vl	235
			SD062A-5VL	5vl	895
			SD062A-5x50DS	5x50ds	485
			SD062A-5CT	5ct	495
Ceftazidime/Avibactam	CZA New	10/4 mcg	SD312E-1PK	1pk	1775
			SD312E-1VL	1vl	820
			SD312E-5VL	5vl	3330
			SD312E-5X50DS	5x50ds	1805
			SD312E-5CT	5ct	1825
*Ceftazidime/Cloxacillin	CZC	30/200 mcg	SD302-1VL	1vl	690
			SD302-5VL	5vl	2625
			SD302-5X50DS	5x50ds	1460
Gentamicin	GEN	30 mcg	SD170-1PK	1pk	470
			SD170-1VL	1vl	235
			SD170-5VL	5vl	895
			SD170-5x50DS	5x50ds	485
			SD170-5CT	5ct	495
Linezolid	LZ	10 mcg	SD296E-1PK	1pk	470
			SD296E-1VL	1vl	235
			SD296E-5VL	5vl	895
			SD296E-5x50DS	5x50ds	485
			SD296E-5CT	5ct	495
*Meropenem/Cloxacillin	MCL	10/200 mcg	SD300-1VL	1vl	1225
			SD300-5VL	5vl	4735
			SD300-5X50DS	5x50ds	2580
*Meropenem/EDTA	MRE	10/750 mcg	SD860-1VL	1vl	965
			SD860-5VL	5vl	3845
			SD860-5X50DS	5x50ds	2235
*Meropenem/ Phenyl Boronic Acid	MRB	10/200 mcg	SD299-1VL	1vl	1105
			SD299-5VL	5vl	4295
			SD299-5X50DS	5x50ds	2675
Neomycin	N	10 mcg	SD731-1PK	1pk	470
			SD731-1VL	1vl	235
			SD731-5VL	5vl	895
			SD731-5x50DS	5x50ds	485
			SD731-5CT	5ct	495
Netillin (Netilmicin Sulphate)	NET	10 mcg	SD085-1PK	1pk	560
			SD085-1VL	1vl	260
			SD085-5VL	5vl	1040
			SD085-5x50DS	5x50ds	570
			SD085-5CT	5ct	590
Nitrofurantoin	NIT	100 mcg	SD086-1PK	1pk	470
			SD086-1VL	1vl	235
			SD086-5VL	5vl	895
			SD086-5x50DS	5x50ds	485
			SD086-5CT	5ct	495
Nitroxoline	NO	30 mcg	SD196-1PK	1pk	470
			SD196-1VL	1vl	235
			SD196-5VL	5vl	895
			SD196-5x50DS	5x50ds	485
			SD196-5CT	5ct	495
*Penicillin-G	P	1 unit	SD089-1PK	1pk	470
			SD089-1VL	1vl	235
			SD089-5VL	5vl	895
			SD089-5x50DS	5x50ds	485
			SD089-5CT	5ct	495
*Piperacillin	PI	30 mcg	SD066A-1PK	1pk	600
			SD066A-1VL	1vl	280
			SD066A-5VL	5vl	1130
			SD066A-5x50DS	5x50ds	620
			SD066A-5CT	5ct	645
*Piperacillin / Tazobactam	PIT	30/6 mcg	SD292E-1PK	1pk	600
			SD292E-1VL	1vl	280
			SD292E-5VL	5vl	1130
			SD292E-5x50DS	5x50ds	620
			SD292E-5CT	5ct	645
Mupirocin	MUP	200 mcg	SD293E-1PK	1pk	1495
			SD293E-1VL	1vl	810
			SD293E-5VL	5vl	3155
			SD293E-5x50DS	5x50ds	1685
			SD293E-5CT	5ct	1700
Vancomycin	VA	5 mcg	SD155-1PK	1pk	470
			SD155-1VL	1vl	235
			SD155-5VL	5vl	895
			SD155-5x50DS	5x50ds	485
			SD155-5CT	5ct	495

ESBL Identification Test Kit

Kit V for ESBL Identification (As per EUCAST) Kit contains : 1 Vial (100 discs) each of Cefotaxime (SD040), Cefotaxime/ Clavulanic acid (SD724), Ceftazidime (SD062), Ceftazidime/Clavulanic acid (SD207), Cefepime (SD219), Cefepime+Clavulanic acid (SD234)	SD304-1KT	1kit	1480

KPC+MBL Detection Test Kit

KPC+MBL Detection Kit (As per EUCAST) Kit contains : 1 Vial (100 discs) each of Meropenem (SD727), Meropenem + Phenylboronic acid (SD299), Meropenem/ Cloxacillin (SD300), Meropenem/EDTA (SD860)	SD308-1KT	1kit	4070

▲ Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Antibacterial Agents

Concentration of Antibiotics not as per CLSI (formerly NCCLS) & not as per EUCAST standards

These codes do not have concentration of Antibiotics as per CLSI (formerly NCCLS) & EUCAST standards, However HiMedia provides these concentrations as required by our users. Although zone interpretative criteria for these codes can not be provided, Quality control limits of standard organisms can be made available.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Amikacin	AK	10 mcg	SD082-1PK	1pk	470
			SD082-1VL	1vl	235
			SD082-5VL	5vl	895
			SD082-5x50DS	5x50ds	485
			SD082-5CT	5ct	495
*Amoxicillin	AMX	10 mcg	SD001-1PK	1pk	470
			SD001-1VL	1vl	235
			SD001-5VL	5vl	895
			SD001-5x50DS	5x50ds	485
			SD001-5CT	5ct	495
*Amoxicillin	AMX	25 mcg	SD129-1PK	1pk	470
			SD129-1VL	1vl	235
			SD129-5VL	5vl	895
			SD129-5x50DS	5x50ds	485
			SD129-5CT	5ct	495
*Amoxicillin	AMX	30 mcg	SD076-1PK	1pk	470
			SD076-1VL	1vl	235
			SD076-5VL	5vl	895
			SD076-5x50DS	5x50ds	485
			SD076-5CT	5ct	495
*Amoxicillin/ Sulbactam	AMS	30/15 mcg	SD264-1PK	1pk	570
			SD264-1VL	1vl	265
			SD264-5VL	5vl	1080
			SD264-5x50DS	5x50ds	590
			SD264-5CT	5ct	600
*Amoxyclav	AMC	10 mcg	SD078-1PK	1pk	470
			SD078-1VL	1vl	235
			SD078-5VL	5vl	895
			SD078-5x50DS	5x50ds	485
			SD078-5CT	5ct	495
*Amoxyclav	AMC	50/10 mcg	SD281-1PK	1pk	470
			SD281-1VL	1vl	235
			SD281-5VL	5vl	895
			SD281-5x50DS	5x50ds	485
			SD281-5CT	5ct	495
*Ampicillin	AMP	25 mcg	SD077-1PK	1pk	470
			SD077-1VL	1vl	235
			SD077-5VL	5vl	895
			SD077-5x50DS	5x50ds	485
			SD077-5CT	5ct	495
*Ampicillin/Cloxacillin	AX	10 mcg	SD113-1PK	1pk	605
			SD113-1VL	1vl	305
			SD113-5VL	5vl	1165
			SD113-5x50DS	5x50ds	620
			SD113-5CT	5ct	645
Azithromycin	AZM	30 mcg	SD124-1PK	1pk	470
			SD124-1VL	1vl	235
			SD124-5VL	5vl	895
			SD124-5x50DS	5x50ds	485
			SD124-5CT	5ct	495
*Azlocillin	AZ	30 mcg	SD094-1PK	1pk	590
			SD094-1VL	1vl	265
			SD094-5VL	5vl	1105
			SD094-5x50DS	5x50ds	605
			SD094-5CT	5ct	600
*Aztreonam	AT	50 mcg	SD263-1PK	1pk	570
			SD263-1VL	1vl	265
			SD263-5VL	5vl	1080
			SD263-5x50DS	5x50ds	590
			SD263-5CT	5ct	600
Bacitracin	B	8 units	SD105-1PK	1pk	470
			SD105-1VL	1vl	235
			SD105-5VL	5vl	895
			SD105-5x50DS	5x50ds	485
			SD105-5CT	5ct	495
Bacitracin	B	10 units	SD003-1PK	1pk	470
			SD003-1VL	1vl	235
			SD003-5VL	5vl	895
			SD003-5x50DS	5x50ds	485
			SD003-5CT	5ct	495
*Biapenem	BPM	10 mcg	SD825-1VL	1vl	650
			SD825-5VL	5vl	2450
			SD825-5x50DS	5x50ds	1440
*Cefaloridine (Cephaloridine)	CR	10 mcg	SD079-1PK	1pk	470
			SD079-1VL	1vl	235
			SD079-5VL	5vl	895
			SD079-5x50DS	5x50ds	485
			SD079-5CT	5ct	495
*Cefaloridine (Cephaloridine)	CR	30 mcg	SD005-1PK	1pk	470
			SD005-1VL	1vl	235
			SD005-5VL	5vl	895
			SD005-5x50DS	5x50ds	485
			SD005-5CT	5ct	495
*Cefepime	CPM	50 mcg	SD262-1PK	1pk	570
			SD262-1VL	1vl	265
			SD262-5VL	5vl	1080
			SD262-5x50DS	5x50ds	590
			SD262-5CT	5ct	600
*Cefepime/ Clavulanic acid	CFC	30/10 mcg	SD234-1PK	1pk	570
			SD234-1VL	1vl	265
			SD234-5VL	5vl	1080
			SD234-5x50DS	5x50ds	590
			SD234-5CT	5ct	600
*Cefepime/Tazobactam	CPT	30/10 mcg	SD257-1PK	1pk	680
			SD257-1VL	1vl	325
			SD257-5VL	5vl	1285
			SD257-5x50DS	5x50ds	705
			SD257-5CT	5ct	720
*Cefepime/Tazobactam	CPT	80/10 mcg	SD247-1PK	1pk	745
			SD247-1VL	1vl	345
			SD247-5VL	5vl	1395
			SD247-5x50DS	5x50ds	765
			SD247-5CT	5ct	775
*Cefixime	CFM	10 mcg	SD820-1PK	1pk	470
			SD820-1VL	1vl	235
			SD820-5VL	5vl	895
			SD820-5x50DS	5x50ds	485
			SD820-5CT	5ct	495
*Cefixime/ Clavulanic acid	CMC	5/10 mcg	SD266-1PK	1pk	680
			SD266-1VL	1vl	325
			SD266-5VL	5vl	1285
			SD266-5x50DS	5x50ds	705
			SD266-5CT	5ct	720
*Cefoperazone/ Sulbactam	CFS	50/50 mcg	SD259-1PK	1pk	680
			SD259-1VL	1vl	325
			SD259-5VL	5vl	1285
			SD259-5x50DS	5x50ds	705
			SD259-5CT	5ct	720

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Cefoperazone/ Sulbactam	CFS	75/10 mcg	SD254-1PK	1pk	680
			SD254-1VL	1vl	325
			SD254-5VL	5vl	1285
			SD254-5x50DS	5x50ds	705
			SD254-5CT	5ct	720
*Cefoperazone/ Sulbactam	CFS	75/30 mcg	SD203-1PK	1pk	680
			SD203-1VL	1vl	325
			SD203-5VL	5vl	1285
			SD203-5x50DS	5x50ds	705
			SD203-5CT	5ct	720
*Cefoperazone/ Tazobactam	CST	75/10 mcg	SD253-1PK	1pk	680
			SD253-1VL	1vl	325
			SD253-5VL	5vl	1285
			SD253-5x50DS	5x50ds	705
			SD253-5CT	5ct	720
*Cefotaxime (Cephotaxime)	CTX	10 mcg	SD040A-1PK	1pk	470
			SD040A-1VL	1vl	235
			SD040A-5VL	5vl	895
			SD040A-5x50DS	5x50ds	485
			SD040A-5CT	5ct	495
*Cefoxitin-Cloxacillin For detection of AmpC.	CXX	30/200 mcg	SD285-1PK	1pk	1365
			SD285-1VL	1vl	650
			SD285-5VL	5vl	2505
			SD285-5x50DS	5x50ds	1390
			SD285-5CT	5ct	1425
*Cefpirome	CFP	30 mcg	SD738-1PK	1pk	470
			SD738-1VL	1vl	235
			SD738-5VL	5vl	895
			SD738-5x50DS	5x50ds	485
			SD738-5CT	5ct	495
*Cefpirome/ Clavulanic acid	CPC	30/7.5 mcg	SD235-1PK	1pk	560
			SD235-1VL	1vl	280
			SD235-5VL	5vl	1080
			SD235-5x50DS	5x50ds	585
			SD235-5CT	5ct	595
*Cefradine (Cephradine)	CH	25 mcg	SD160-1PK	1pk	470
			SD160-1VL	1vl	235
			SD160-5VL	5vl	895
			SD160-5x50DS	5x50ds	485
			SD160-5CT	5ct	495
*Cefradine (Cephradine)	CH	30 mcg	SD704-1PK	1pk	470
			SD704-1VL	1vl	235
			SD704-5VL	5vl	895
			SD704-5x50DS	5x50ds	485
			SD704-5CT	5ct	495
*Ceftazidime/ Tazobactam	CAT	30/10 mcg	SD252-1PK	1pk	680
			SD252-1VL	1vl	325
			SD252-5VL	5vl	1285
			SD252-5x50DS	5x50ds	705
			SD252-5CT	5ct	720
*Ceftazidime/ Tazobactam	CAT	80/10 mcg	SD269-1PK	1pk	680
			SD269-1VL	1vl	325
			SD269-5VL	5vl	1285
			SD269-5x50DS	5x50ds	705
			SD269-5CT	5ct	720
*Ceftriaxone	CTR	10 mcg	SD109-1PK	1pk	470
			SD109-1VL	1vl	235
			SD109-5VL	5vl	895
			SD109-5x50DS	5x50ds	485
			SD109-5CT	5ct	495
*Ceftriaxone/ Sulbactam	CIS	30/15 mcg	SD261-1PK	1pk	680
			SD261-1VL	1vl	325
			SD261-5VL	5vl	1285
			SD261-5x50DS	5x50ds	705
			SD261-5CT	5ct	720

Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Ceftriaxone/ Tazobactam	CIT	30/10 mcg	SD256-1PK	1pk	680
			SD256-1VL	1vl	325
			SD256-5VL	5vl	1285
			SD256-5x50DS	5x50ds	705
			SD256-5CT	5ct	720
*Ceftriaxone/ Tazobactam	CIT	80/10 mcg	SD251-1PK	1pk	680
			SD251-1VL	1vl	325
			SD251-5VL	5vl	1285
			SD251-5x50DS	5x50ds	705
			SD251-5CT	5ct	720
Chloramphenicol	C	10 mcg	SD081-1PK	1pk	470
			SD081-1VL	1vl	235
			SD081-5VL	5vl	895
			SD081-5x50DS	5x50ds	485
			SD081-5CT	5ct	495
Chloramphenicol	C	25 mcg	SD153-1PK	1pk	470
			SD153-1VL	1vl	235
			SD153-5VL	5vl	895
			SD153-5x50DS	5x50ds	485
			SD153-5CT	5ct	495
Chloramphenicol	C	50 mcg	SD131-1PK	1pk	470
			SD131-1VL	1vl	235
			SD131-5VL	5vl	895
			SD131-5x50DS	5x50ds	485
			SD131-5CT	5ct	495
Chlortetracycline	CT	30 mcg	SD007-1PK	1pk	470
			SD007-1VL	1vl	235
			SD007-5VL	5vl	895
			SD007-5x50DS	5x50ds	485
			SD007-5CT	5ct	495
Ciprofloxacin	CIP	1 mcg	SD060A-1PK	1pk	470
			SD060A-1VL	1vl	235
			SD060A-5VL	5vl	895
			SD060A-5x50DS	5x50ds	485
			SD060A-5CT	5ct	495
Ciprofloxacin	CIP	10 mcg	SD080-1PK	1pk	470
			SD080-1VL	1vl	235
			SD080-5VL	5vl	895
			SD080-5x50DS	5x50ds	485
			SD080-5CT	5ct	495
Ciprofloxacin	CIP	30 mcg	SD142-1PK	1pk	470
			SD142-1VL	1vl	235
			SD142-5VL	5vl	895
			SD142-5x50DS	5x50ds	485
			SD142-5CT	5ct	495
Clindamycin	CD	10 mcg	SD164-1PK	1pk	470
			SD164-1VL	1vl	235
			SD164-5VL	5vl	895
			SD164-5x50DS	5x50ds	485
			SD164-5CT	5ct	495
*Cloxacillin	COX	1 mcg	SD008-1PK	1pk	470
			SD008-1VL	1vl	235
			SD008-5VL	5vl	895
			SD008-5x50DS	5x50ds	485
			SD008-5CT	5ct	495
*Cloxacillin	COX	5 mcg	SD075-1PK	1pk	470
			SD075-1VL	1vl	235
			SD075-5VL	5vl	895
			SD075-5x50DS	5x50ds	485
			SD075-5CT	5ct	495
*Cloxacillin	COX	10 mcg	SD143-1PK	1pk	470
			SD143-1VL	1vl	235
			SD143-5VL	5vl	895
			SD143-5x50DS	5x50ds	485
			SD143-5CT	5ct	495

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
*Cloxacillin	COX	30 mcg	SD165-1PK	1pk	470
			SD165-1VL	1vl	235
			SD165-5VL	5vl	895
			SD165-5x50DS	5x50ds	485
			SD165-5CT	5ct	495
*Cloxacillin	COX	200 mcg	SD284-1PK	1pk	1315
			SD284-1VL	1vl	610
			SD284-5VL	5vl	2380
			SD284-5x50DS	5x50ds	1330
			SD284-5CT	5ct	1350
Colistin (Methane Sulphonate)	CL	10 mcg	SD009-1PK	1pk	690
			SD009-1VL	1vl	335
			SD009-5VL	5vl	1310
			SD009-5x50DS	5x50ds	720
			SD009-5CT	5ct	735
Colistin (Methane Sulphonate)	CL	25 mcg	SD108-1PK	1pk	600
			SD108-1VL	1vl	280
			SD108-5VL	5vl	1130
			SD108-5x50DS	5x50ds	620
			SD108-5CT	5ct	645
Colistin (Methane Sulphonate)	CL	50 mcg	SD097-1PK	1pk	600
			SD097-1VL	1vl	280
			SD097-5VL	5vl	1130
			SD097-5x50DS	5x50ds	620
			SD097-5CT	5ct	645
Co-Trimazine (Human)	CM	25 mcg	SD071-1PK	1pk	470
			SD071-1VL	1vl	235
			SD071-5VL	5vl	895
			SD071-5x50DS	5x50ds	485
			SD071-5CT	5ct	495
*Dicloxacillin	D/C	1 mcg	SD052-1PK	1pk	470
			SD052-1VL	1vl	235
			SD052-5VL	5vl	895
			SD052-5x50DS	5x50ds	485
			SD052-5CT	5ct	495
Doxycycline Hydrochloride	DO	10 mcg	SD120-1PK	1pk	470
			SD120-1VL	1vl	235
			SD120-5VL	5vl	895
			SD120-5x50DS	5x50ds	485
			SD120-5CT	5ct	495
Enrofloxacin	EX	5 mcg	SD156-1PK	1pk	470
			SD156-1VL	1vl	235
			SD156-5VL	5vl	895
			SD156-5x50DS	5x50ds	485
			SD156-5CT	5ct	495
Enrofloxacin	EX	10 mcg	SD150-1PK	1pk	470
			SD150-1VL	1vl	235
			SD150-5VL	5vl	895
			SD150-5x50DS	5x50ds	485
			SD150-5CT	5ct	495
Erythromycin	E	5 mcg	SD222-1PK	1pk	470
			SD222-1VL	1vl	235
			SD222-5VL	5vl	895
			SD222-5x50DS	5x50ds	485
			SD222-5CT	5ct	495
Erythromycin	E	10 mcg	SD083-1PK	1pk	470
			SD083-1VL	1vl	235
			SD083-5VL	5vl	895
			SD083-5x50DS	5x50ds	485
			SD083-5CT	5ct	495
Floxidin	FL	20 mcg	SD140-1PK	1pk	470
			SD140-1VL	1vl	235
			SD140-5VL	5vl	895
			SD140-5x50DS	5x50ds	485
			SD140-5CT	5ct	495

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Floxidin	FL	30 mcg	SD141-1PK	1pk	470
			SD141-1VL	1vl	235
			SD141-5VL	5vl	895
			SD141-5x50DS	5x50ds	485
			SD141-5CT	5ct	495
Fosfomycin	FO	50 mcg	SD179-1PK	1pk	470
			SD179-1VL	1vl	235
			SD179-5VL	5vl	895
			SD179-5x50DS	5x50ds	485
			SD179-5CT	5ct	495
Framycetin	F	100 mcg	SD014-1PK	1pk	470
			SD014-1VL	1vl	235
			SD014-5VL	5vl	895
			SD014-5x50DS	5x50ds	485
			SD014-5CT	5ct	495
Fusidic Acid	FC	30 mcg	SD169-1PK	1pk	600
			SD169-1VL	1vl	280
			SD169-5VL	5vl	1130
			SD169-5x50DS	5x50ds	620
			SD169-5CT	5ct	645
Furazolidone	FR	50 mcg	SD015-1PK	1pk	470
			SD015-1VL	1vl	235
			SD015-5VL	5vl	895
			SD015-5x50DS	5x50ds	485
			SD015-5CT	5ct	495
Furazolidone	FR	100 mcg	SD197-1PK	1pk	470
			SD197-1VL	1vl	235
			SD197-5VL	5vl	895
			SD197-5x50DS	5x50ds	485
			SD197-5CT	5ct	495
Furoxone	FX	100 mcg	SD042-1PK	1pk	470
			SD042-1VL	1vl	235
			SD042-5VL	5vl	895
			SD042-5x50DS	5x50ds	485
			SD042-5CT	5ct	495
Gatifloxacin	GAT	10 mcg	SD753-1PK	1pk	470
			SD753-1VL	1vl	235
			SD753-5VL	5vl	895
			SD753-5x50DS	5x50ds	485
			SD753-5CT	5ct	495
Gatifloxacin	GAT	30 mcg	SD740-1PK	1pk	470
			SD740-1VL	1vl	235
			SD740-5VL	5vl	895
			SD740-5x50DS	5x50ds	485
			SD740-5CT	5ct	495
Gentamicin	GEN	50 mcg	SD166-1PK	1pk	470
			SD166-1VL	1vl	235
			SD166-5VL	5vl	895
			SD166-5x50DS	5x50ds	485
			SD166-5CT	5ct	495
*Imipenem/Cilastin	IC	10/10 mcg	SD265-1PK	1pk	1725
			SD265-1VL	1vl	835
			SD265-5VL	5vl	3280
			SD265-5x50DS	5x50ds	1760
			SD265-5CT	5ct	1835
*Imipenem-EDTA	IE	10/750 mcg	SD282-1VL	1vl	915
			SD282-5VL	5vl	3560
For detection of MBL producers.			SD282-5x50DS	5x50ds	2120
Isepamicin	IP	30 mcg	SD214-1PK	1pk	470
			SD214-1VL	1vl	235
			SD214-5VL	5vl	895
			SD214-5x50DS	5x50ds	485
			SD214-5CT	5ct	495

AST

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1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Kanamycin	**K**	**5 mcg**	**SD223-1PK**	**1pk**	**560**
			SD223-1VL	**1vl**	**260**
			SD223-5VL	**5vl**	**1040**
			SD223-5x50DS	**5x50ds**	**570**
			SD223-5CT	**5ct**	**590**
Kanamycin	**K**	**1000 mcg**	**SD837-1PK**	**1pk**	**1900**
Recommended for use in the presumptive identification and differentiation of gram-negative anaerobic bacilli and not for therapeutic purposes.			**SD837-1VL**	**1vl**	**895**
			SD837-5VL	**5vl**	**3505**
			SD837-5x50DS	**5x50ds**	**1930**
			SD837-5CT	**5ct**	**2045**
Lincomycin	**L**	**2 mcg**	**SD018-1PK**	**1pk**	**470**
			SD018-1VL	**1vl**	**235**
			SD018-5VL	**5vl**	**895**
			SD018-5x50DS	**5x50ds**	**485**
			SD018-5CT	**5ct**	**495**
Lincomycin	**L**	**10 mcg**	**SD084-1PK**	**1pk**	**470**
			SD084-1VL	**1vl**	**235**
			SD084-5VL	**5vl**	**895**
			SD084-5x50DS	**5x50ds**	**485**
			SD084-5CT	**5ct**	**495**
Lincomycin	**L**	**15 mcg**	**SD098-1PK**	**1pk**	**470**
			SD098-1VL	**1vl**	**235**
			SD098-5VL	**5vl**	**895**
			SD098-5x50DS	**5x50ds**	**485**
			SD098-5CT	**5ct**	**495**
Lomefloxacin	**LOM**	**15 mcg**	**SD260-1PK**	**1pk**	**570**
			SD260-1VL	**1vl**	**265**
			SD260-5VL	**5vl**	**1080**
			SD260-5x50DS	**5x50ds**	**590**
			SD260-5CT	**5ct**	**600**
Lomefloxacin	**LOM**	**30 mcg**	**SD125-1PK**	**1pk**	**570**
			SD125-1VL	**1vl**	**265**
			SD125-5VL	**5vl**	**1080**
			SD125-5x50DS	**5x50ds**	**590**
			SD125-5CT	**5ct**	**600**
Mecillinam	**MEC**	**25 mcg**	**SD177-1PK**	**1pk**	**570**
			SD177-1VL	**1vl**	**265**
			SD177-5VL	**5vl**	**1080**
			SD177-5x50DS	**5x50ds**	**590**
			SD177-5CT	**5ct**	**600**
Methanamine Mandalate	**ME**	**3 mg**	**SD068-1PK**	**1pk**	**470**
			SD068-1VL	**1vl**	**235**
			SD068-5VL	**5vl**	**895**
			SD068-5x50DS	**5x50ds**	**485**
			SD068-5CT	**5ct**	**495**
***Methicillin**	**MET**	**10 mcg**	**SD136-1PK**	**1pk**	**470**
			SD136-1VL	**1vl**	**235**
			SD136-5VL	**5vl**	**895**
			SD136-5x50DS	**5x50ds**	**485**
			SD136-5CT	**5ct**	**495**
***Methicillin**	**MET**	**30 mcg**	**SD137-1PK**	**1pk**	**470**
			SD137-1VL	**1vl**	**235**
			SD137-5VL	**5vl**	**895**
			SD137-5x50DS	**5x50ds**	**485**
			SD137-5CT	**5ct**	**495**
Metronidazole	**MT**	**4 mcg**	**SD099-1PK**	**1pk**	**470**
			SD099-1VL	**1vl**	**235**
			SD099-5VL	**5vl**	**895**
			SD099-5x50DS	**5x50ds**	**485**
			SD099-5CT	**5ct**	**495**
Metronidazole	**MT**	**5 mcg**	**SD020-1PK**	**1pk**	**470**
			SD020-1VL	**1vl**	**235**
			SD020-5VL	**5vl**	**895**
			SD020-5x50DS	**5x50ds**	**485**
			SD020-5CT	**5ct**	**495**

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Mupirocin	**MUP**	**5 mcg**	**SD748-1PK**	**1pk**	**600**
			SD748-1VL	**1vl**	**280**
			SD748-5VL	**5vl**	**1130**
			SD748-5x50DS	**5x50ds**	**620**
			SD748-5CT	**5ct**	**645**
Nadifloxacin	**NAD**	**5 mcg**	**SD258-1PK**	**1pk**	**570**
			SD258-1VL	**1vl**	**265**
			SD258-5VL	**5vl**	**1080**
			SD258-5x50DS	**5x50ds**	**590**
			SD258-5CT	**5ct**	**600**
Neomycin	**N**	**30 mcg**	**SD022-1PK**	**1pk**	**470**
			SD022-1VL	**1vl**	**235**
			SD022-5VL	**5vl**	**895**
			SD022-5x50DS	**5x50ds**	**485**
			SD022-5CT	**5ct**	**495**
Nitrofurantoin	**NIT**	**200 mcg**	**SD090-1PK**	**1pk**	**470**
			SD090-1VL	**1vl**	**235**
			SD090-5VL	**5vl**	**895**
			SD090-5x50DS	**5x50ds**	**485**
			SD090-5CT	**5ct**	**495**
Nitrofurazone	**NR**	**100 mcg**	**SD024-1PK**	**1pk**	**470**
			SD024-1VL	**1vl**	**235**
			SD024-5VL	**5vl**	**895**
			SD024-5x50DS	**5x50ds**	**485**
			SD024-5CT	**5ct**	**495**
Norfloxacin	**NX**	**5 mcg**	**SD184-1PK**	**1pk**	**470**
			SD184-1VL	**1vl**	**235**
			SD184-5VL	**5vl**	**895**
			SD184-5x50DS	**5x50ds**	**485**
			SD184-5CT	**5ct**	**495**
Novobiocin	**NV**	**5 mcg**	**SD121-1PK**	**1pk**	**470**
			SD121-1VL	**1vl**	**235**
			SD121-5VL	**5vl**	**895**
			SD121-5x50DS	**5x50ds**	**485**
			SD121-5CT	**5ct**	**495**
Novobiocin	**NV**	**30 mcg**	**SD053-1PK**	**1pk**	**470**
			SD053-1VL	**1vl**	**235**
			SD053-5VL	**5vl**	**895**
			SD053-5x50DS	**5x50ds**	**485**
			SD053-5CT	**5ct**	**495**
Ofloxacin	**OF**	**2 mcg**	**SD069-1PK**	**1pk**	**470**
			SD069-1VL	**1vl**	**235**
			SD069-5VL	**5vl**	**895**
			SD069-5x50DS	**5x50ds**	**485**
			SD069-5CT	**5ct**	**495**
Oleandomycin	**OL**	**15 mcg**	**SD026-1PK**	**1pk**	**600**
			SD026-1VL	**1vl**	**280**
			SD026-5VL	**5vl**	**1130**
			SD026-5x50DS	**5x50ds**	**620**
			SD026-5CT	**5ct**	**645**
***Oxacillin**	**OX**	**5 mcg**	**SD043-1PK**	**1pk**	**600**
			SD043-1VL	**1vl**	**280**
			SD043-5VL	**5vl**	**1130**
			SD043-5x50DS	**5x50ds**	**620**
			SD043-5CT	**5ct**	**645**
Oxytetracycline	**O**	**30 mcg**	**SD027-1PK**	**1pk**	**470**
			SD027-1VL	**1vl**	**235**
			SD027-5VL	**5vl**	**895**
			SD027-5x50DS	**5x50ds**	**485**
			SD027-5CT	**5ct**	**495**
***Penicillin-G**	**P**	**2 units**	**SD144-1PK**	**1pk**	**470**
			SD144-1VL	**1vl**	**235**
			SD144-5VL	**5vl**	**895**
			SD144-5x50DS	**5x50ds**	**485**
			SD144-5CT	**5ct**	**495**

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5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

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Product	Symbol	Levels	Code	Packing▲	Price in ₹
Pipemidic Acid	PA	20 mcg	SD185-1PK	1pk	470
			SD185-1VL	1vl	235
			SD185-5VL	5vl	895
			SD185-5x50DS	5x50ds	485
			SD185-5CT	5ct	495
Pipemidic Acid	PA	30 mcg	SD175-1PK	1pk	470
			SD175-1VL	1vl	235
			SD175-5VL	5vl	895
			SD175-5x50DS	5x50ds	485
			SD175-5CT	5ct	495
*Piperacillin	PI	75 mcg	SD132-1PK	1pk	600
			SD132-1VL	1vl	280
			SD132-5VL	5vl	1130
			SD132-5x50DS	5x50ds	620
			SD132-5CT	5ct	645
Polymyxin-B	PB	50 units	SD106-1PK	1pk	470
			SD106-1VL	1vl	235
			SD106-5VL	5vl	895
			SD106-5x50DS	5x50ds	485
			SD106-5CT	5ct	495
Polymyxin-B	PB	100 units	SD139-1PK	1pk	470
			SD139-1VL	1vl	235
			SD139-5VL	5vl	895
			SD139-5x50DS	5x50ds	485
			SD139-5CT	5ct	495
Prulifloxacin (Ulifloxacin)	PRU	10 mcg	SD267-1PK	1pk	570
			SD267-1VL	1vl	265
			SD267-5VL	5vl	1080
			SD267-5x50DS	5x50ds	590
			SD267-5CT	5ct	600
Rifampicin	RIF	2 mcg	SD096-1PK	1pk	470
			SD096-1VL	1vl	235
			SD096-5VL	5vl	895
			SD096-5x50DS	5x50ds	485
			SD096-5CT	5ct	495
Rifampicin	RIF	15 mcg	SD128-1PK	1pk	470
			SD128-1VL	1vl	235
			SD128-5VL	5vl	895
			SD128-5x50DS	5x50ds	485
			SD128-5CT	5ct	495
Rifampicin	RIF	30 mcg	SD127-1PK	1pk	470
			SD127-1VL	1vl	235
			SD127-5VL	5vl	895
			SD127-5x50DS	5x50ds	485
			SD127-5CT	5ct	495
Roxithromycin	RO	30 mcg	SD126-1PK	1pk	470
			SD126-1VL	1vl	235
			SD126-5VL	5vl	895
			SD126-5x50DS	5x50ds	485
			SD126-5CT	5ct	495
Sisomicin	SS	10 mcg	SD059-1PK	1pk	600
			SD059-1VL	1vl	280
			SD059-5VL	5vl	1130
			SD059-5x50DS	5x50ds	620
			SD059-5CT	5ct	645
Spiramycin	SR	30 mcg	SD054-1PK	1pk	470
			SD054-1VL	1vl	235
			SD054-5VL	5vl	895
			SD054-5x50DS	5x50ds	485
			SD054-5CT	5ct	495
Spiramycin	SR	100 mcg	SD101-1PK	1pk	470
			SD101-1VL	1vl	235
			SD101-5VL	5vl	895
			SD101-5x50DS	5x50ds	485
			SD101-5CT	5ct	495

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Sterile Discs	—	—	SD067-1PK	1pk	370
			SD067-1VL	1vl	195
			SD067-5VL	5vl	720
			SD067-5x50DS	5x50ds	390
			SD067-5CT	5ct	400
Streptomycin	S	25 mcg	SD091-1PK	1pk	470
			SD091-1VL	1vl	235
			SD091-5VL	5vl	895
			SD091-5x50DS	5x50ds	485
			SD091-5CT	5ct	495
Sulfasomidine	SO	300 mcg	SD056-1PK	1pk	470
			SD056-1VL	1vl	235
			SD056-5VL	5vl	895
			SD056-5x50DS	5x50ds	485
			SD056-5CT	5ct	495
Sulphadiazine	SZ	100 mcg	SD092-1PK	1pk	470
			SD092-1VL	1vl	235
			SD092-5VL	5vl	895
			SD092-5x50DS	5x50ds	485
			SD092-5CT	5ct	495
Sulphadiazine	SZ	300 mcg	SD034-1PK	1pk	470
			SD034-1VL	1vl	235
			SD034-5VL	5vl	895
			SD034-5x50DS	5x50ds	485
			SD034-5CT	5ct	495
Sulphamethizole	SM	300 mcg	SD033-1PK	1pk	690
			SD033-1VL	1vl	335
			SD033-5VL	5vl	1310
			SD033-5x50DS	5x50ds	720
			SD033-5CT	5ct	735
Sulphametho-xypyridazine	ST	300 mcg	SD055-1PK	1pk	480
			SD055-1VL	1vl	235
			SD055-5VL	5vl	925
			SD055-5x50DS	5x50ds	495
			SD055-5CT	5ct	510
Sulphaphenazole	SP	200 mcg	SD036-1PK	1pk	470
			SD036-1VL	1vl	235
			SD036-5VL	5vl	895
			SD036-5x50DS	5x50ds	485
			SD036-5CT	5ct	495
Tetracycline	TE	10 mcg	SD133-1PK	1pk	470
			SD133-1VL	1vl	235
			SD133-5VL	5vl	895
			SD133-5x50DS	5x50ds	485
			SD133-5CT	5ct	495
Tobramycin	TOB	30 mcg	SD154-1PK	1pk	470
			SD154-1VL	1vl	235
			SD154-5VL	5vl	895
			SD154-5x50DS	5x50ds	485
			SD154-5CT	5ct	495
Trimethoprim	TR	10 mcg	SD093-1PK	1pk	470
			SD093-1VL	1vl	235
			SD093-5VL	5vl	895
			SD093-5x50DS	5x50ds	485
			SD093-5CT	5ct	495
Trimethoprim	TR	25 mcg	SD148-1PK	1pk	470
			SD148-1VL	1vl	235
			SD148-5VL	5vl	895
			SD148-5x50DS	5x50ds	485
			SD148-5CT	5ct	495
Trimethoprim	TR	30 mcg	SD149-1PK	1pk	470
			SD149-1VL	1vl	235
			SD149-5VL	5vl	895
			SD149-5x50DS	5x50ds	485
			SD149-5CT	5ct	495

▲Packing : 1PK contains 5ct = 5x50 discs in plastic container,
1VL = contains 100 discs in vial,
5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

⁎ : On receipt, store at -20ºC.
On receipt all the other products to be stored between -20°C to 8°C.
For prolonged use, store at or below -20°C.

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Triple Sulphas	**S3**	**300 mcg**	**SD038-1PK**	**1pk**	**470**
			SD038-1VL	**1vl**	**235**
			SD038-5VL	**5vl**	**895**
			SD038-5x50DS	**5x50ds**	**485**
			SD038-5CT	**5ct**	**495**
Tylosine	**TL**	**15 mcg**	**SD199-1PK**	**1pk**	**470**
			SD199-1VL	**1vl**	**235**
			SD199-5VL	**5vl**	**895**
			SD199-5x50DS	**5x50ds**	**485**
			SD199-5CT	**5ct**	**495**
Vancomycin	**VA**	**10 mcg**	**SD163-1PK**	**1pk**	**470**
			SD163-1VL	**1vl**	**235**
			SD163-5VL	**5vl**	**895**
			SD163-5x50DS	**5x50ds**	**485**
			SD163-5CT	**5ct**	**495**
Virginamycin	**VI**	**15 mcg**	**SD182-1PK**	**1pk**	**470**
			SD182-1VL	**1vl**	**235**
			SD182-5VL	**5vl**	**895**
			SD182-5x50DS	**5x50ds**	**485**
			SD182-5CT	**5ct**	**495**
ESBL Identification Test Kits•					
***Kit II for ESBL Identification, Cefepime** Kit contains 6 cartridges (6CT): 3CT of SD219 Cefepime 30 mcg, 3CT of SD234 Cefepime / Clavulanic acid 30/10 mcg			**SD239-1KT**	**1kit**	**935**
***Kit IV for ESBL Identification, Cefpirome** Kit contains 6 cartridges (6CT): 3CT of SD738 Cefpirome 30 mcg, 3CT of SD235 Cefpirome / Clavulanic acid 30/7.5 mcg			**SD241-1KT**	**1kit**	**935**
Antifungal Agents					
Amphotericin-B	**AP**	**100 units**	**SD111-1PK**	**1pk**	**775**
			SD111-1VL	**1vl**	**370**
			SD111-5VL	**5vl**	**1460**
			SD111-5x50DS	**5x50ds**	**780**
			SD111-5CT	**5ct**	**820**
Amphotericin B	**AP**	**20 mcg**	**SD233-1PK**	**1pk**	**775**
			SD233-1VL	**1vl**	**370**
			SD233-5VL	**5vl**	**1460**
			SD233-5x50DS	**5x50ds**	**780**
			SD233-5CT	**5ct**	**820**
Amphotericin B	**AP**	**50 mcg**	**SD270-1PK**	**1pk**	**775**
			SD270-1VL	**1vl**	**370**
			SD270-5VL	**5vl**	**1460**
			SD270-5x50DS	**5x50ds**	**780**
			SD270-5CT	**5ct**	**820**
Clotrimazole	**CC**	**10 mcg**	**SD115-1PK**	**1pk**	**470**
			SD115-1VL	**1vl**	**235**
			SD115-5VL	**5vl**	**895**
			SD115-5x50DS	**5x50ds**	**485**
			SD115-5CT	**5ct**	**495**
Fluconazole	**FLC**	**10 mcg**	**SD114-1PK**	**1pk**	**470**
			SD114-1VL	**1vl**	**235**
			SD114-5VL	**5vl**	**895**
			SD114-5x50DS	**5x50ds**	**485**
			SD114-5CT	**5ct**	**495**

• **Refer Hexa Discs section for Hexa G-Minus 23 (HX095) & Hexa G-Minus 24 (HX096) disc specially developed for screening of ESBL producer.**

Product	Symbol	Levels	Code	Packing▲	Price in ₹
Itraconazole	**IT**	**10 mcg**	**SD221-1PK**	**1pk**	**470**
			SD221-1VL	**1vl**	**235**
			SD221-5VL	**5vl**	**895**
			SD221-5x50DS	**5x50ds**	**485**
			SD221-5CT	**5ct**	**495**
Itraconazole	**IT**	**30 mcg**	**SD276-1PK**	**1pk**	**470**
			SD276-1VL	**1vl**	**235**
			SD276-5VL	**5vl**	**895**
			SD276-5x50DS	**5x50ds**	**485**
			SD276-5CT	**5ct**	**495**
Ketoconazole	**KT**	**10 mcg**	**SD224-1PK**	**1pk**	**470**
			SD224-1VL	**1vl**	**235**
			SD224-5VL	**5vl**	**895**
			SD224-5x50DS	**5x50ds**	**485**
			SD224-5CT	**5ct**	**495**
Ketoconazole	**KT**	**30 mcg**	**SD275-1PK**	**1pk**	**470**
			SD275-1VL	**1vl**	**235**
			SD275-5VL	**5vl**	**895**
			SD275-5x50DS	**5x50ds**	**485**
			SD275-5CT	**5ct**	**495**
Ketoconazole	**KT**	**50 mcg**	**SD274-1PK**	**1pk**	**470**
			SD274-1VL	**1vl**	**235**
			SD274-5VL	**5vl**	**895**
			SD274-5x50DS	**5x50ds**	**485**
			SD274-5CT	**5ct**	**495**
Miconazole	**MIC**	**30 mcg**	**SD273-1PK**	**1pk**	**470**
			SD273-1VL	**1vl**	**235**
			SD273-5VL	**5vl**	**895**
			SD273-5x50DS	**5x50ds**	**485**
			SD273-5CT	**5ct**	**495**
Miconazole	**MIC**	**50 mcg**	**SD272-1PK**	**1pk**	**470**
			SD272-1VL	**1vl**	**235**
			SD272-5VL	**5vl**	**895**
			SD272-5x50DS	**5x50ds**	**485**
			SD272-5CT	**5ct**	**495**
Nystatin	**NS**	**100 units**	**SD025-1PK**	**1pk**	**470**
			SD025-1VL	**1vl**	**235**
			SD025-5VL	**5vl**	**895**
			SD025-5x50DS	**5x50ds**	**485**
			SD025-5CT	**5ct**	**495**
Nystatin	**NS**	**50 mcg**	**SD271-1PK**	**1pk**	**470**
			SD271-1VL	**1vl**	**235**
			SD271-5VL	**5vl**	**895**
			SD271-5x50DS	**5x50ds**	**485**
			SD271-5CT	**5ct**	**495**

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5VL = 5x100 discs in vial,
5x50DS = 5 vials of 50 discs each,
5CT = contains 5x50 discs in blister pack.

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Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
[To be used on 90 mm plates (PW008) or 100 mm plates (PW060)]

MiCroBiology® Understanding Microbes

HEXA DISCS

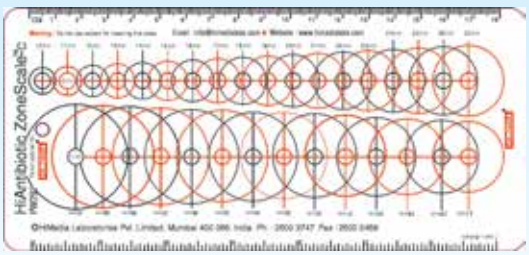
Test 6 different antibiotics at once.



HX082 – Hexa G-plus 16

- *HiMedia`s Hexa discs are enhanced extensions of Single Discs. These series of discs gives the privilege to study 6 antibiotics on a single plate.*
- *These are flat circular rings, made of inert material w/ 6 equidistant arms on the outer periphery w/ a 6 mm filter paper disc at the end.*
- *These discs placed at a distance of 24 mm apart from each other are impregnated with 6 different antibiotics, w/ corresponding symbols & concentrations printed on the ring. The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter with minimal merging.*
- *The unique inert material used for making the rings allows faster absorption of the rings and hence a uniform diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 6 antibiotics. However rings can be made as per individual customized specification.*
- *These discs are to be used on 100 mm plates like PW060/ 90mm plates like PW001/8. Also available are ready prepared media plates of Mueller Hinton Agar (90 mm) (MP173/MP1084) and Mueller Hinton Agar (100 mm) (MP173C) .*

For accurate measurement of Zone



PW297 – Antibiotic Zone Scale

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

Product	Code	Packing 1pk= 10 rings	Price in ₹
Gram - Positive Organisms			
***Hexa G-plus 1** Penicillin-G (P - 10 units), Oxacillin (OX - 1mcg), Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Amoxyclav (AMC - 30 mcg)	HX001-1PK	1pk	310
***Hexa G-plus 2** Penicillin-G (P - 10 units), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Vancomycin (VA - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg)	HX002-1PK	1pk	280
***Hexa G-plus 3** Vancomycin (VA - 30 mcg), Ofloxacin (OF - 5 mcg), Teicoplanin (TEI - 30 mcg), Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Cefoxitin (CX - 30 mcg)	HX003-1PK	1pk	280
Hexa G-plus 4 Piperacillin (PI - 100 mcg), Linezolid (LZ - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Teicoplanin (TEI - 30 mcg), Vancomycin (VA - 30 mcg), Gentamicin (GEN - 10 mcg)	HX004-1PK	1pk	280
***Hexa G-plus 5** Tetracycline (TE - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Cloxacillin (COX - 1 mcg), Lincomycin (L - 2 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg)	HX005-1PK	1pk	255
***Hexa G-plus 6** Ampicillin (AMP - 10 mcg), Chloramphenicol (C - 25 mcg), Penicillin-G (P - 1 unit), Streptomycin (S - 10 mcg), Sulphatriad (S3 - 300 mcg), Tetracycline (TE - 25 mcg)	HX022-1PK	1pk	255

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HIMEDIA®

Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
[To be used on 90 mm plates (PW008) or 100 mm plates (PW060)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa G-plus 7** Ampicillin (AMP - 10 mcg), Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Oxacillin (OX - 1 mcg), Vancomycin (VA - 30 mcg)	HX023-1PK	1pk	255
***Hexa G-plus 8** Penicillin-G (P - 10 units), Methicillin (MET - 5 mcg), Vancomycin (VA - 30 mcg), Oxacillin (OX - 1 mcg), Erythromycin (E - 15 mcg), Ampicillin (AMP - 10 mcg)	HX024-1PK	1pk	255
***Hexa G-Plus 9** Gentamicin (GEN - 10 mcg), Vancomycin (VA - 30 mcg), Fusidic acid (FC - 10 mcg), Chloramphenicol (C - 30 mcg), Methicillin (MET - 5 mcg), Cefepime (CPM - 30 mcg)	HX027-1PK	1pk	290
***Hexa G-Plus 10** Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Ampicillin (AMP - 10 mcg), Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg)	HX031-1PK	1pk	255
***Hexa G-plus 11** Oxacillin (OX - 1 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg)	HX034-1PK	1pk	280
***Hexa G-plus 13** Cloxacillin (COX - 5 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Tetracycline (TE - 30 mcg), Gentamicin (GEN - 10 mcg), Co-Trimoxazole (COT - 25 mcg)	HX040-1PK	1pk	255
***Hexa G-plus 25** Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Levofloxacin (LE - 5 mcg), Tetracycline (TE - 30 mcg)	HX047-1PK	1pk	255
***Hexa G-plus 26** Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Levofloxacin (LE - 5 mcg), Penicillin-G (P - 10 units)	HX048-1PK	1pk	255
***Hexa G-plus 27** Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 30 mcg), Vancomycin (VA - 30 mcg)	HX049-1PK	1pk	255
***Hexa G-plus 14** Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Linezolid (LZ - 30 mcg), Streptomycin (S - 10 mcg), Vancomycin (VA - 30 mcg)	HX080-1PK	1pk	255
***Hexa G-plus 15** Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Linezolid (LZ - 30 mcg), Penicillin-G (P - 10 units), Streptomycin (S - 10 mcg), Vancomycin (VA - 30 mcg)	HX081-1PK	1pk	255
***Hexa G-plus 17** Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Fosfomycin (FO - 200 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg)	HX083-1PK	1pk	255
***Hexa G-plus 18** Ciprofloxacin (CIP - 5 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Lincomycin (L - 15 mcg), Penicillin-G (P - 10 units), Vancomycin (VA - 30 mcg)	HX090-1PK	1pk	255
***Hexa G-plus 19** Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Levofloxacin (LE - 5 mcg), Oxacillin (OX - 1 mcg), Vancomycin (VA - 30 mcg)	HX091-1PK	1pk	280
Hexa G-plus 20 Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Fusidic Acid (FC - 30 mcg), Linezolid (LZ - 30 mcg), Rifampicin (RIF - 5 mcg), Tetracycline (TE - 30 mcg)	HX092-1PK	1pk	290
***Hexa G-plus 24** Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Clindamycin (CD - 2 mcg), Amoxyclav (AMC - 30 mcg), Clarithromycin (CLR - 30 mcg)	HX101-1PK	1pk	290
Gram - Negative Organisms			
***Hexa G-minus 1** Ampicillin (AMP - 10 mcg), Amoxyclav (AMC - 30 mcg), Cefotaxime (CTX - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Tobramycin (TOB - 10 mcg)	HX006-1PK	1pk	255
***Hexa G-minus 2** Ceftazidime (CAZ - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Amikacin (AK - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Netillin (NET - 30 mcg), Nalidixic acid (NA - 30 mcg)	HX007-1PK	1pk	265
***Hexa G-minus 3** Co-Trimoxazole (COT - 25 mcg), Amoxyclav (AMC - 30 mcg), Gentamicin (GEN - 10 mcg), Tetracycline (TE - 30 mcg), Ofloxacin (OF - 5 mcg), Cefuroxime (CXM - 30 mcg)	HX008-1PK	1pk	255
***Hexa G-minus 5** Cefotaxime (CTX - 30 mcg), Levofloxacin (LE - 5 mcg), Aztreonam (AT - 30 mcg), Imipenem (IPM - 10 mcg), Amikacin (AK - 30 mcg), Ceftazidime (CAZ - 30 mcg)	HX010-1PK	1pk	290
***Hexa G-minus 7** Recommended for use in the presumptive identification and differentiation of gram-negative anaerobic bacilli and not for therapeutic purposes. Kanamycin (K - 1000 mcg), Rifampicin (RIF - 15 mcg), Penicillin-G (P - 2 units), Vancomycin (VA - 5 mcg), Erythromycin (E - 60 mcg), Colistin (CL - 10 mcg)	HX028-1PK	1pk	590
***Hexa G-Minus 8** Amikacin (AK - 30mcg), Ceftazidime (CAZ - 30 mcg), Aztreonam (AT - 30 mcg), Piperacillin (PI - 100 mcg), Imipenam (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg)	HX030-1PK	1pk	290

AST

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Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
[To be used on 90 mm plates (PW008) or 100 mm plates (PW060)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa G-minus 9** Ampicillin (AMP - 10 mcg), Gentamicin (GEN - 10 mcg), Nalidixic acid (NA - 30 mcg), Chloramphenicol (C - 30 mcg), Cefalexin (CN - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	HX035-1PK	1pk	255
***Hexa G-minus 26** Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactum (A/S - 10/10 mcg), Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg)	HX056-1PK	1pk	255
***Hexa G-minus 28** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Levofloxacin (LE - 5 mcg)	HX058-1PK	1pk	255
***Hexa G-minus 11** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactum (A/S - 10/10 mcg), Ceftriaxone (CTR - 30 mcg), Ofloxacin (OF - 5 mcg), Ticarcillin/Clavulanic Acid (TCC - 75/10 mcg)	HX060-1PK	1pk	255
***Hexa G-minus 14** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg)	HX063-1PK	1pk	255
***Hexa G-minus 15** Ampicillin (AMP - 10 mcg), Cefepime (CPM - 30 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Imipenem (IPM - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	HX064-1PK	1pk	290
***Hexa G-minus 21** Ampicillin (AMP - 10 mcg), Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg)	HX070-1PK	1pk	255
***Hexa G-minus 23** **For Initial Screen test of ESBL producers** Aztreonam (AT - 30 mcg), Cefpodoxime (CPD - 10 mcg), Cefpodoxime/Clavulanic acid (CCL - 10/5 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefotaxime (CTX - 30 mcg)	HX095-1PK	1pk	280
***Hexa G-minus 24** **For Phenotypic Confirmation of ESBL producers** Cefpodoxime (CPD - 10 mcg), Cefpodoxime/Clavulanic acid (CCL - 10/5 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Cefotaxime (CTX - 30 mcg), Cefotaxime/Clavulanic acid (CEC - 30/10mcg)	HX096-1PK	1pk	305

Product	Code	Packing 1pk= 10 rings	Price in ₹
Pseudomonas			
***Hexa Pseudo 1** Cefoperazone (CPZ - 75 mcg), Piperacillin (PI - 100 mcg), Levofloxaxin (LE - 5 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30mcg), Colistin (CL - 10 mcg)	HX011-1PK	1pk	290
***Hexa Pseudo 7** Amikacin (AK - 30 mcg), Cefepime (CPM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Meropenem (MRP - 10 mcg)	HX051-1PK	1pk	290
***Hexa Pseudo 11** Amikacin (AK - 30 mcg), Aztreonam (AT - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Meropenem (MRP - 10 mcg), Tobramycin (TOB - 10 mcg)	HX055-1PK	1pk	290
***Hexa Pseudo 12** Ciprofloxacin (CIP - 5 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Ertapenem (ETP - 10 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	HX103-1PK	1pk	350
UTI Pathogenic Organisms			
***Hexa UTI 1** Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg), Oxytetracycline (O - 30 mcg), Cefuroxime (CXM - 30 mcg), Amoxyclav (AMC - 30 mcg), Gentamicin (GEN - 10 mcg)	HX014-1PK	1pk	255
***Hexa UTI 13** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Fosfomycin (FO - 200 mcg), Norfloxacin (NX - 10 mcg)	HX072-1PK	1pk	255
***Hexa UTI 5** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg)	HX073-1PK	1pk	255
***Hexa UTI 6** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Cefuroxime axetil (CXM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg)	HX074-1PK	1pk	255
***Hexa UTI 7** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg)	HX075-1PK	1pk	255
***Hexa UTI 9** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg)	HX077-1PK	1pk	255

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Antimicrobial Susceptibility Testing - Hexa Discs

HiMedia 6-in-one ready antibiotic combination modules
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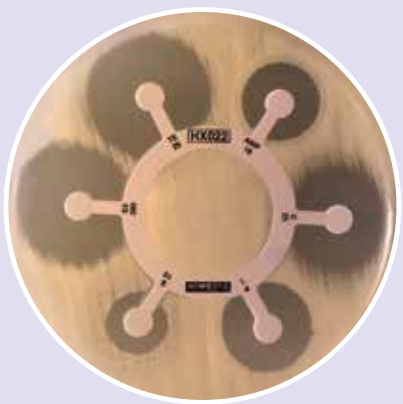
Product	Code	Packing 1pk= 10 rings	Price in ₹
***Hexa UTI 11** Amikacin (AK - 30 mcg), Amoxyclav (AMC - 30 mcg), Ceftriaxone (CTR - 30 mcg), Fosfomycin (FO - 200 mcg), Gentamicin (GEN - 10 mcg), Nitrofurantoin (NIT - 300 mcg)	HX079-1PK	1pk	255
Haemophilus			
***Hexa Haemophilus 6** Amoxyclav (AMC - 30 mcg), Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg)	HX086-1PK	1pk	255
Pneumococci			
***Hexa Pneumococci 2** Vancomycin (VA - 30 mcg), Cefuroxime (CXM - 30 mcg), Levofloxacin (LE - 5 mcg), Gentamicin (GEN - 10 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg) Co-Trimoxazole (COT - 25 mcg)	HX020-1PK	1pk	255
***Hexa Pneumococci-4** Oxacillin (OX - 1 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Levofloxacin (LE - 5 mcg), Lincomycin (L - 15 mcg), Tetracycline (TE - 30 mcg)	HX042-1PK	1pk	290
***Hexa Pneumococci-8** Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Oxacillin (OX - 1 mcg), Rifampicin (RIF - 5 mcg), Vancomycin (VA - 30 mcg)	HX046-1PK	1pk	290
Anaerobic Bacteria			
***Hexa Anaerobic 1** Penicillin-G (P - 10 units), Tetracycline (TE - 30 mcg), Lincomycin (L - 2 mcg), Gentamicin (GEN - 10 mcg), Cefotaxime (CTX - 30 mcg), Cefoxitin (CX - 30 mcg)	HX021-1PK	1pk	255

Product	Code	Packing 1pk= 10 rings	Price in ₹
General Purpose			
***Hexa Universal - 1** Bacitracin (B - 10 units), Chloramphenicol (C - 30 mcg), Penicillin-G (P - 10 units), Polymyxin B (PB - 300 mcg), Gentamicin (GEN - 10 mcg), Neomycin (N - 30 mcg)	HX032-1PK	1pk	255
***Hexa Universal-2** Cefotaxime (CTX - 30 mcg), Augmentin (AMC - 30 mcg), Erythromycin (E - 10 mcg), Chloramphenicol (C - 30 mcg),Ofloxacin (OF - 5 mcg), Co-Trimoxazole (COT - 25 mcg)	HX038-1PK	1pk	255
***Hexa Universal - 4** Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactum (A/S - 10/10 mcg), Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Gentamicin (HLG - 120 mcg), Ceftriaxone (CTR - 30 mcg)	HX715-1PK	1pk	250
Hexa Universal - 5 Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5mcg), Clindamycin (CD - 2 mcg), Teicoplanin (TEI - 30 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg)	HX716-1PK	1pk	250
Antifungal			
Hexa Antimyco-01 Amphotericin-B (AP - 100 units), Clotrimazole (CC - 10 mcg), Fluconazole (FLC - 25 mcg), Itraconazole (IT - 10 mcg), Ketoconazole (KT - 10 mcg), Nystatin (NS - 100 units)	HX104-1PK	1pk	290



Hexa G-plus 6 – HX022
Tested with *Escherichia coli* ATCC 25922

AST

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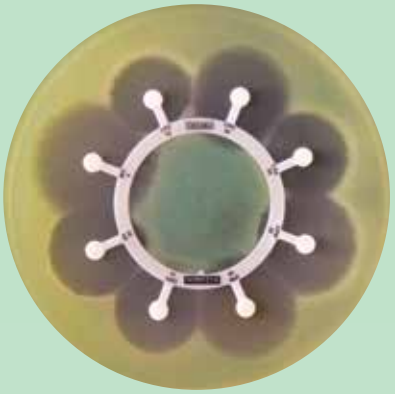
The Code nos. indicated in red have the concentration of antibiotics as per CLSI (formerly NCCLS) Standards.

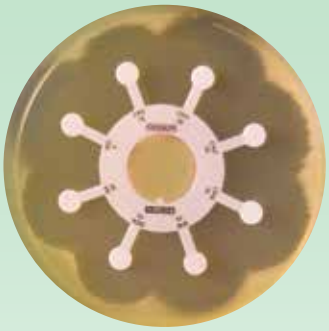
OCTO DISCS

Test 8 different antibiotics in one shot

- *Available in two different sizes, HiMedia`s Octo Discs will help in testing 8 different antibiotics in one shot.*
- *These are flat circular rings, made of inert material w/ 8 equidistant arms on the outer periphery w/ a 6 mm filter paper disc at the end Available in 2 sizes, the smaller size can be used on 90 mm plates, whereas the bigger sizes are to be used on 120 mm plates.*
- *For the bigger size rings, the discs placed at a distance of 24 mm apart from each other are impregnated w/ 8 different antibiotics, w/ corresponding symbols & concentrations printed on the ring. The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter with minimal merging.*
- *However for smaller rings, the distance between the two discs is lesser than 24 mm which might lead to merging of zones.*
- *The unique inert material used for making the rings allows faster absorption of the rings and hence a uniform diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 8 antibiotics. Also rings can be made as per individual customized specification.*
- *The smaller size rings are to be used on 100 mm plates like PW060 or on 90mm plates like PW001, PW008. Also available are ready prepared media plates of Mueller Hinton Agar (90 mm) (MP173/MP1084) and Mueller Hinton Agar (100 mm) (MP173C).*
- *For the bigger size rings, 120 mm plates like PW1146 are to be used. Also available are ready prepared media plates of Mueller Hinton Agar (120 mm) (MP173M).*



OD282 when tested with *Pseudomonas aeruginosa* ATCC 27853 gives clear unmerged zones.



OD282R when tested with *Pseudomonas aeruginosa* ATCC 27853 gives clear but merged zones.

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

AST

Product	Code #	Packing 1pk= 10 rings	Price in ₹
Gram - Positive Organisms			
***Combi I** Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Ofloxacin (OF - 1 mcg), Penicillin-G (P - 10 units), Vancomycin (VA - 30mcg)	OD020-1PK OD020R-1PK	1pk 1pk	310 310
***Combi IV** Ampicillin (AMP - 10 mcg), Cephalothin (CEP - 30 mcg), Chloramphenicol (C - 30 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Oxacillin (OX - 1 mcg), Vancomycin (VA - 30 mcg)	OD023-1PK OD023R-1PK	1pk 1pk	320 320

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi VII** Amoxicillin (AMX - 10 mcg), Cloxacillin (COX - 5 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 10 mcg), Penicillin-G (P - 2 units), Co-Trimoxazole (COT - 25 mcg), Penicillin-V (PV - 3 mcg), Cefalexin (CN - 30 mcg)	OD026-1PK OD026R-1PK	1pk 1pk	310 310
***Combi 69** Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Gatifloxacin (GAT - 5 mcg), Aztreonam (AT - 30 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Doxycycline Hydrochloride (DO - 30 mcg)	OD271-1PK OD271R-1PK	1pk 1pk	310 310

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Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 77** Amikacin (AK - 30 mcg), Cefotaxime (CTX - 30 mcg), Amoxicillin (AMX - 30 mcg), Cefepime (CPM - 30mcg), Chloramphenicol (C - 30 mcg), Cefalexin (CN - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Isepamicin (IP - 30 mcg)	OD277-1PK OD277R-1PK	1pk 1pk	310 310
***Combi 80** Penicillin-G (P - 10 units), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Cefazolin (CZ - 30 mcg), Clindamycin (CD - 2 mcg), Cloxacillin (COX - 30 mcg), Erythromycin (E - 15 mcg), Teicoplanin (TEI - 30 mcg)	OD280-1PK OD280R-1PK	1pk 1pk	310 310
***Combi 85** Co-Trimoxazole (COT - 25 mcg), Gatifloxacin (GAT - 5 mcg), Cefuroxime (CXM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefalexin (CN - 30 mcg), Chloramphenicol (C - 30 mcg), Doxycycline Hydrocloride (DO - 30 mcg), Azithromycin (AZM - 15 mcg)	OD281-1PK OD281R-1PK	1pk 1pk	310 310
***Combi 90** Ampicillin (AMP - 10 mcg), Levofloxacin (LE - 5 mcg), Vancomycin (VA - 30 mcg), Cephalothin (CEP - 30 mcg), Gentamicin (GEN - 10 mcg), Oxacillin (OX - 1 mcg), Clindamycin (CD - 2 mcg), Erythromycin (E - 15 mcg)	OD291-1PK OD291R-1PK	1pk 1pk	320 320
***Combi 94** Amikacin (AK - 30 mcg), Amoxyclav (AMC - 30mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Azithromycin (AZM - 15mcg), Cefepime (CPM - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Cefpirome (CFP - 30 mcg), Ceftazidime (CAZ - 30 mcg)	OD298-1PK OD298R-1PK	1pk 1pk	385 385
***Combi 510** Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Clindamycin (CD - 2 mcg), Ofloxacin (OF - 5 mcg), Azithromycin (AZM - 15 mcg), Tetracycline (TE - 30 mcg)	OD286-1PK OD286R-1PK	1pk 1pk	310 310
***Combi 514** Penicillin-G (P - 2 units), Erythromycin (E - 10 mcg), Cefazolin (CZ - 30 mcg), Lincomycin (L - 2 mcg), Cloxacillin (COX - 5 mcg), Vancomycin (VA - 30 mcg), Gentamicin (GEN - 10 mcg), Teicoplanin (TEI - 30 mcg)	OD290-1PK OD290R-1PK	1pk 1pk	310 310
***Combi 523** Amoxyclav (AMC - 30 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Cefuroxime (CXM - 30 mcg)	OD740-1PK OD740R-1PK	1pk 1pk	405 405
***Combi 524** Levofloxacin (LE - 5 mcg), Cefpodoxime (CPD - 10 mcg), Ceftizoxime (CZX - 30 mcg), Cefoperazone (CPZ - 75 mcg), Amikacin (AK - 30 mcg), Cefixime (CFM - 5 mcg), Ofloxacin (OF - 5 mcg), Ticarcillin (TI - 75 mcg)	OD741-1PK OD741R-1PK	1pk 1pk	370 370
***Combi 533** Amoxycillin (AMX - 10 mcg), Amoxyclav (AMC - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg)	OD750-1PK OD750R-1PK	1pk 1pk	370 370

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 534** Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Cefotaxime/Clavulanic acid (CEC - 30/10 mcg), Imipenem (IPM - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Colistin (CL - 10 mcg), Cefepime (CPM - 30 mcg)	OD751-1PK OD751R-1PK	1pk 1pk	475 475
***Combi 535** Ampicillin (AMP - 10 mcg), Amoxyclav (AMC - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gatifloxacin (GAT - 5 mcg), Lincomycin (L - 2 mcg), Cefotaxime (CTX - 30 mcg)	OD752-1PK OD752R-1PK	1pk 1pk	370 370
***Combi 536** Cefoxitin (CX - 30 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Cefpirome (CFP - 30 mcg)	OD753-1PK OD753R-1PK	1pk 1pk	370 370
***Combi 537** Tetacycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Co-trimoxazole (COT - 25 mcg), Ofloxacin (OF - 5 mcg), Tobramycin (TOB - 10 mcg), Roxithomycin (RO - 15 mcg), Cefoperazone/Sulbactum (CFS - 75/10 mcg), Cefixime (CFM - 5 mcg)	OD754-1PK OD754R-1PK	1pk 1pk	385 385
***G-I-plus** Amoxyclav (AMC - 10 mcg), Cefalexin (CN - 10 mcg), Ciprofloxacin (CIP - 10 mcg), Clindamycin (CD - 2 mcg), Cloxacillin (COX - 1 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Tetracycline (TE - 30 mcg)	OD001-1PK OD001R-1PK	1pk 1pk	310 310
***G-II-plus** Ampicillin (AMP - 10 mcg), Carbenicillin (CB - 100 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Co-trimazine (CM - 25 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Oxacillin (OX - 5 mcg)	OD002-1PK OD002R-1PK	1pk 1pk	320 320
***G-III-plus** Amikacin (AK - 10 mcg), Amoxicillin (AMX - 10 mcg), Bacitracin (B - 10 units), Cephalothin (CEP - 30 mcg), Erythromycin (E - 15 mcg), Novobiocin (NV - 30 mcg), Oxytetracycline (O - 30 mcg), Vancomycin (VA - 30 mcg)	OD003-1PK OD003R-1PK	1pk 1pk	310 310
***G-V-plus** Amoxicillin (AMX -10 mcg), Tetracycline (TE - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Erythromycin (E - 15 mcg), Chloramphenicol (C - 30 mcg), Cefalexin (CN - 30 mcg)	OD033-1PK OD033R-1PK	1pk 1pk	280 280
***G-VI-plus** Ceftriaxone (CTR - 30 mcg), Ceftazidime (CAZ - 30mcg), Cefotaxime (CTX - 30 mcg), Lincomycin (L - 2 mcg), Netilmicin (NET - 30 mcg), Ofloxacin (OF - 2 mcg), Vancomycin (VA - 30 mcg), Amikacin (AK - 30 mcg)	OD034-1PK OD034R-1PK	1pk 1pk	315 315

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Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

MiCroBiology® Understanding Microbes

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***G-XII-plus** Tetracycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Ampicillin (AMP - 10 mcg), Gentamicin (GEN - 10 mcg), Cefazolin (CZ - 30 mcg), Cefuroxime (CXM - 30 mcg), Amikacin (AK - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	OD041-1PK OD041R-1PK	1pk 1pk	310 310
***G-XIV-plus** Penicillin-G (P - 10 units), Gentamicin (GEN - 10 mcg), Augmentin (AMC - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Erythromycin (E - 10 mcg), Fusidic acid (FC - 10 mcg), Chloramphenicol (C - 30 mcg), Vancomycin (VA - 30 mcg)	OD050-1PK OD050R-1PK	1pk 1pk	310 310
***G Plus-15** Penicillin-G (P - 10 units), Ampicillin (AMP - 10 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Erythromycin (E - 15 mcg), Doxycyline Hydrochloride (DO - 30 mcg), Gentamicin (HLG - 120 mcg), Levofloxacin (LE - 5 mcg)	OD303-1PK OD303R-1PK	1pk 1pk	320 320
***G Plus-16** Penicillin-G (P - 10 units), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Cefoxitin (CX - 30 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Gentamicin (GEN - 10 mcg)	OD304-1PK OD304R-1PK	1pk 1pk	320 320
***G Plus-17** Doxycyline Hydrochloride (DO - 30 mcg), Levofloxacin (LE - 5 mcg), Cefepime (CPM - 30 mcg), Ceftriaxone (CTR - 30 mcg), Quinupristin/Dalfopristin (RP - 15/15 mcg), Co-Trimoxazole (COT - 25 mcg), Amikacin (AK - 30 mcg), Sparfloxacin (SPX - 5 mcg)	OD305-1PK OD305R-1PK	1pk 1pk	335 335
***G Plus-18** Oxacillin (OX - 1 mcg), Penicillin-G (P - 10 units), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Gentamicin (HLG - 120 mcg)	OD309-1PK OD309R-1PK	1pk 1pk	345 345
Gram - Negative Organisms			
***Combi 61** Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg), Moxifloxacin (MO - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Levofloxacin (LE - 5 mcg)	OD258-1PK OD258R-1PK	1pk 1pk	350 350
***Combi 70** Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Norfloxacin (NX - 10 mcg), Levofloxacin (LE - 5 mcg), Aztreonam (AT - 30 mcg), Gatifloxacin (GAT - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Co-Trimoxazole (COT - 25 mcg)	OD272-1PK OD272R-1PK	1pk 1pk	310 310
***Combi 78** Ceftriaxone (CTR - 30 mcg), Gentamicin (GEN - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Netillin (NET - 30 mcg), Tetracycline (TE - 30 mcg), Amoxyclav (AMC - 30 mcg), Ofloxacin (OF - 5 mcg)	OD278-1PK OD278R-1PK	1pk 1pk	310 310

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 92** Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN - 10 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Cefoxitin (CX - 30 mcg), Cefoxatime (CTX - 30 mcg), Ceftriaxone (CTR - 30 mcg)	OD293-1PK OD293R-1PK	1pk 1pk	310 310
***Combi 508** Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Ceftriaxone (CTR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Netillin (NET - 30 mcg), Gatifloxacin (GAT - 30 mcg)	OD284-1PK OD284R-1PK	1pk 1pk	315 315
***Combi 509** Tobramycin (TOB - 10 mcg), Imipenem (IPM - 10 mcg), Augmentin (AMC - 30 mcg), Cefoxitin (CX - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Cefoperazone (CPZ - 75 mcg), Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 10 mcg)	OD285-1PK OD285R-1PK	1pk 1pk	320 320
***Combi 513** Cefuroxime (CXM - 30 mcg), Gentamicin (GEN - 10 mcg), Ampicillin (AMP - 10 mcg), Ceftriaxone (CTR - 30 mcg), Amikacin (AK - 30 mcg), Cephalothin (CEP - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg)	OD289-1PK OD289R-1PK	1pk 1pk	310 310
***Combi 517** Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Cefpirome (CFP - 30 mcg), Ceftriaxone (CTR - 30 mcg), Ceftizoxime (CZX - 30 mcg), Polymyxin-B (PB - 300 units)	OD296-1PK OD296R-1PK	1pk 1pk	310 310
***Combi 518** Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ofloxacin (OF - 5 mcg), Gatifloxacin (GAT - 5 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Co-Trimoxazole (COT - 25 mcg), Doxycycline Hydrocloride (DO - 30 mcg)	OD297-1PK OD297R-1PK	1pk 1pk	335 335
***G-I-minus** Ampicillin (AMP - 10 mcg), Ciprofloxacin (CIP - 10 mcg), Colistin (CL - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Streptomycin (S - 10 mcg), Tetracycline (TE - 30 mcg)	OD005-1PK OD005R-1PK	1pk 1pk	310 310
***G-II-minus** Cefotaxime (CTX - 30 mcg), Cefalexin (CN - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Chloramphenicol (C - 30 mcg), Nalidixic acid (NA - 30 mcg), Furazolidone (FR - 50 mcg), Norfloxacin (NX - 10 mcg), Oxytetracycline (O - 30 mcg)	OD006-1PK OD006R-1PK	1pk 1pk	310 310
***G-III-minus** Amikacin (AK - 10 mcg), Carbenicillin (CB - 100 mcg), Ciprofloxacin (CIP - 10 mcg), Co-Trimazine (CM - 25 mcg), Kanamycin (K - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Streptomycin (S - 10 mcg), Tetracycline (TE - 30 mcg)	OD007-1PK OD007R-1PK	1pk 1pk	310 310

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HIMEDIA®

Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***G-VI-minus** Ceftazidime (CAZ - 30 mcg), Ciprofloxacin (CIP - 30 mcg), Cefotaxime (CTX - 30 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg), Netillin (NET - 30 mcg), Ofloxacin (OF - 5 mcg)	OD042-1PK OD042R-1PK	1pk 1pk	315 315
***G-VII-minus** Chloramphenicol (C - 30 mcg), Ampicillin (AMP - 10 mcg), Tetracycline (TE - 30 mcg), Gentamicin (GEN - 10 mcg), Kanamycin (K - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Amikacin (AK - 30 mcg), Streptomycin (S - 25 mcg)	OD043-1PK OD043R-1PK	1pk 1pk	310 310
***G-VIII-minus** Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 300 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Ampicillin (AMP - 25 mcg), Cefalexin (CN - 30 mcg), Norfloxacin (NX - 10 mcg), Mecillinam (MEC - 33 mcg)	OD044-1PK OD044R-1PK	1pk 1pk	310 310
***G-XI-minus** Chloramphenicol (C - 25 mcg), Ampicillin (AMP - 25 mcg), Tetracycline (TE - 25 mcg), Gentamicin (GEN - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Ceftriaxone (CTR -30 mcg), Cefuroxime (CXM - 30 mcg), Ciprofloxacin (CIP - 10 mcg)	OD047-1PK OD047R-1PK	1pk 1pk	310 310
***G-XXII-minus** Chloramphenicol (C - 30 mcg), Ampicillin (AMP - 10 mcg), Tetracycline (TE - 30 mcg), Gentamicin (GEN - 10 mcg), Streptomycin (S - 10 mcg), Kanamycin (K - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Amikacin (AK - 30 mcg)	OD061-1PK OD061R-1PK	1pk 1pk	315 315
***G minus-24** Piperacillin /Tazobactam (PIT - 100/10 mcg), Piperacillin (PI - 100 mcg), Gentamicin (GEN - 10 mcg), Cefotaxime (CTX - 30 mcg), Amikacin (AK - 30 mcg), Meropenem (MRP - 10 mcg), Cefepime (CPM - 30 mcg), Levofloxacin (LE - 5 mcg)	OD301-1PK OD301R-1PK	1pk 1pk	320 320
***G minus-25** Ampicillin (AMP - 10 mcg), Amoxicillin /Clavulanic acid (AMC - 20/10 mcg), Cefoxitin (CX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime /Clavulanic acid (CAC - 30/10 mcg), Doxycyline Hydrochloride (DO - 30 mcg), Aztreonam (AT - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	OD302-1PK OD302R-1PK	1pk 1pk	350 350
***G minus-26** Piperacillin /Tazobactam (PIT - 100/10 mcg), Ampicillin /Sulbactam (A/S - 10/10 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Ceftriaxone (CTR - 75 mcg), Cefepime (CPM - 30 mcg), Imipenem/Cilastin (IC - 10/10 mcg), Nalidixic acid (NA - 30 mcg)	OD310-1PK OD310R-1PK	1pk 1pk	420 420
***G minus-27** Cefixime (CFM - 5 mcg), Polymyxin B (PB - 300 units), Norfloxacin (NX - 10 mcg), Netilimicin (NET - 30 mcg), Levofloxacin (LE - 5 mcg), Cefoperazone (CPZ - 75 mcg), Colistin (CL - 10 mcg), Aztreonam (AT - 30 mcg)	OD311-1PK OD311R-1PK	1pk 1pk	345 345
***G Minus-28** Piperacillin /Tazobactam (PIT - 100/10 mcg), Amikacin (AK - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Meropenem (MRP - 10 mcg), Gentamicin (GEN - 10 mcg), Cefepime (CPM - 30 mcg), Cefotaxime (CTX - 30 mcg), Levofloxacin (LE - 5 mcg)	OD312-1PK OD312R-1PK	1pk 1pk	385 385
***G Minus-29** Cefepime /Tazobactam (CPT - 30/10 mcg), Netillin (NET - 30 mcg), Amoxicillin /Clavulanic acid (AMC - 20/10 mcg), Doxycyclin Hydrochloride (DO - 30 mcg), Imipenem (IPM - 10 mcg), Aztreonam (AT - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefuroxime (CXM - 30 mcg)	OD313-1PK OD313R-1PK	1pk 1pk	350 350
Pseudomonas			
***Combi VI** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Cefoxitin (CX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 100 mcg)	OD025-1PK OD025R-1PK	1pk 1pk	315 315
***Combi XII** Amikacin (AK - 10 mcg), Augmentin (AMC - 30 mcg), Cefotaxime (CTX - 10 mcg), Tobramycin (TOB - 10 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 75 mcg), Ceftazidime (CAZ - 30 mcg), Colistin (CL - 25 mcg)	OD031-1PK OD031R-1PK	1pk 1pk	315 315
***Combi 59** Ampicillin/Sulbactam (A/S - 10/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Carbenicillin (CB - 100 mcg), Cephalothin (CEP - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefoperazone (CPZ - 75 mcg)	OD256-1PK OD256R-1PK	1pk 1pk	335 335
***Combi 60** Amoxyclav (AMC - 10 mcg), Ceftriaxone (CTR - 30 mcg), Ceftizoxime (CZX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefpodoxime (CPD - 30 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg)	OD257-1PK OD257R-1PK	1pk 1pk	315 315
***Combi 93** Amikacin (AK - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Gentamicin (GEN - 10 mcg), Meropenem (MRP - 10 mcg), Ceftazidime (CAZ - 30 mcg), Aztreonam (AT - 30 mcg), Imipenem (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg)	OD294-1PK OD294R-1PK	1pk 1pk	350 350
***Pseudo** Amikacin (AK - 10 mcg), Carbenicillin (CB - 100 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 10 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Tobramycin (TOB - 10 mcg)	OD008-1PK OD008R-1PK	1pk 1pk	310 310
***Pseudo V** Amikacin (AK - 30 mcg), Carbenicillin (CB - 100 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Norfloxacin (NX - 10 mcg), Tobramycin (TOB - 10 mcg)	OD063-1PK OD063R-1PK	1pk 1pk	310 310

AST

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Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

MiCroBiology® Understanding Microbes

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Pseudo-6** Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 100mcg), Piperacillin /Tazobactam (PIT - 100/10 mcg), Amikacin (AK - 30 mcg), Cefoperazone (CPZ - 75 mcg), Levofloxacin (LE - 5 mcg), Meropenem (MRP - 10 mcg)	OD307-1PK OD307R-1PK	1pk 1pk	335 335
UTI Pathogenic Organisms			
***Combi III** Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Cephalothin (CEP - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg)	OD022-1PK OD022R-1PK	1pk 1pk	310 310
***Combi XI** Ampicillin (AMP - 25 mcg), Tetracycline (TE - 50 mcg), Co-Trimoxazole (COT - 25 mcg), Nalidixic acid (NA - 30 mcg), Mecillinam (MEC - 25 mcg), Gentamicin (GEN - 10 mcg), Colistin (CL - 50 mcg), Norfloxacin (NX - 10 mcg)	OD030-1PK OD030R-1PK	1pk 1pk	310 310
***Combi 68** Cefoperazone (CPZ - 75 mcg), Cefpodoxime (CPD - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Meropenem (MRP - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Moxifloxacin (MO - 5 mcg)	OD270-1PK OD270R-1PK	1pk 1pk	310 310
***Combi 71** Ampicillin (AMP - 10 mcg), Cefazolin (CZ - 30 mcg), Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Nitrofurantoin (NIT - 50 mcg)	OD273-1PK OD273R-1PK	1pk 1pk	310 310
***Combi 82** Cefoperazone (CPZ - 75 mcg), Cefpodoxime (CPD - 10 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Meropenem (MRP - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Moxifloxacin (MO - 5 mcg)	OD066-1PK OD066R-1PK	1pk 1pk	320 320
***Combi 83** Ampicillin (AMP - 10 mcg), Cefazolin (CZ - 30 mcg), Nalidixic acid (NA - 30 mcg), Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Levofloxacin (LE - 5 mcg), Nitrofurantoin (NIT - 300 mcg)	OD067-1PK OD067R-1PK	1pk 1pk	310 310
***Combi 91** Augmentin (AMC - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Nalidixic acid (NA - 30 mcg), Cefuroxime (CXM - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg), Gentamicin (GEN - 10 mcg), Cefixime (CFM - 5 mcg)	OD292-1PK OD292R-1PK	1pk 1pk	320 320

Product	Code #	Packing 1pk= 10 rings	Price in ₹
***Combi 96** Imipenem (IPM - 10 mcg), Linezolid (LZ - 30 mcg), Meropenem (MRP - 10 mcg), Nitrofurantion (NIT - 300 mcg), Ofloxacin (OF - 5 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Polymyxin-B (PB - 300 units), Vancomycin (VA - 30 mcg)	OD300-1PK OD300R-1PK	1pk 1pk	415 415
***Combi 511** Ampicillin (AMP - 25 mcg), Cefalexin (CN - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 100 mcg), Gentamicin (GEN - 10 mcg), Ceftriaxone (CTR - 30 mcg), Norfloxacin (NX - 10 mcg)	OD287-1PK OD287R-1PK	1pk 1pk	320 320
UTI III Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Amoxicillin (AMX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Chloramphenicol (C - 30 mcg)	OD035-1PK OD035R-1PK	1pk 1pk	320 320
***UTI-V** Ampicillin (AMP - 25 mcg), Gentamicin (GEN - 10 mcg), Carbenicillin (CB - 100 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 50 mcg), Sulphamethizole (SM - 200 mcg), Tetracycline (TE - 100 mcg), Co-Trimoxazole (COT - 25 mcg)	OD019-1PK OD019R-1PK	1pk 1pk	320 320
***UTI-XII** Ampicillin (AMP - 25 mcg), Gentamicin (GEN - 10 mcg), Carbenicillin (CB - 100 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 50 mcg), Tetracycline (TE - 100 mcg), Co-Trimoxazole (COT - 25 mcg), Nicene (NI - 30 mcg)	OD054-1PK OD054R-1PK	1pk 1pk	320 320
***UTI-18** Norfloxacin (NX - 10 mcg), Nalidixic acid (NA - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Ofloxacin (OF - 5 mcg), Carbenicillin (CB - 100 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Co-Trimoxazole (COT - 25 mcg), Ceftazidime (CAZ - 30 mcg)	OD306-1PK OD306R-1PK	1pk 1pk	320 320

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HIMEDIA®

Antimicrobial Susceptibility Testing - Octodiscs

HiMedia 8-in-one ready antibiotic combination modules

Product	Code #	Packing 1pk= 10 rings	Price in ₹
Sputum & Respiratory Pathogenic Organisms			
***Combi 67** Ampicillin (AMP - 10 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg)	OD269-1PK OD269R-1PK	1pk 1pk	335 335
***Combi 84** Chloramphenicol (C - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg)	OD276-1PK OD276R-1PK	1pk 1pk	385 385
General Purpose			
***Combi 505** Cefoperazone (CPZ - 75 mcg), Cefpodoxime (CPD - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Imipenem (IPM - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Moxifloxacin (MO - 5 mcg)	OD282-1PK OD282R-1PK	1pk 1pk	320 320
Combi 506 Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Gatifloxacin (GAT - 5 mcg), Teicoplanin (TEI - 30 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Doxycycline Hydrocloride (DO - 30 mcg)	OD283-1PK OD283R-1PK	1pk 1pk	320 320
***Universal-1** Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefoxitin (CX - 30 mcg), Amoxicillin/Clavulanic acid (AMC - 20/10 mcg), Tetracycline (TE - 30 mcg), Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg)	OD308-1PK OD308R-1PK	1pk 1pk	345 345
***Combi 516** Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Amoxyclav (AMC - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Azithromycin (AZM - 15 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Nitrofurantoin (NIT - 300 mcg)	OD295-1PK OD295R-1PK	1pk 1pk	385 385
***Combi 555** Ampicillin (AMP - 10mcg), Cefazolin(CZ - 30mcg), Cefixime(CFM -30mcg), Cefotaxime (CTX - 30mcg), Cefepime (CPM -30mcg), Ampicillin/Sulbactam (A/S - 10/10mcg), Piperacillin/Tazobactam (PIT - 100/10mcg) , Cefoperazone/Sulbactam (CFS -75/10mcg)	OD772-1PK OD772R-1PK	1pk 1pk	320 320

Product	Code #	Packing 1pk= 10 rings	Price in ₹
Combi 556 Gentamicin (GEN - 10mcg), Amikacin (AK - 30mcg), Tetracycline (TE - 30mcg), Doxycycline Hydrochloride (DO - 30mcg), Co-Trimoxazole (COT - 25mcg), Ciprofloxacin (CIP - 5mcg), Chloramphenicol (C - 30mcg), Levofloxacin (LE - 5mcg)	OD773-1PK OD773R-1PK	1pk 1pk	310 310
***Combi 557** Piperacillin (PI - 100mcg), Piperacillin/Tazobactam (PIT - 100/10mcg), Ceftazidime(CAZ - 30mcg), Cefepime (CPM -30mcg), Gentamicin (GEN - 10mcg), Netilmicin (NET -30mcg), Amikacin (AK - 30mcg), Levofloxacin (LE - 5mcg)	OD774-1PK OD774R-1PK	1pk 1pk	320 320
***Combi 558** Penicillin-G (P - 10units), Cefuroxime (CXM - 30mcg), Cefoxitin (CX - 30mcg), Ampicillin/Sulbactam (A/S - 10/10mcg), Clindamycin (CD -2mcg), Erythromycin (E -15mcg), Vancomycin (VA - 30mcg), Linezolid (LZ - 30mcg)	OD775-1PK OD775R-1PK	1pk 1pk	310 310
***Combi 559** Amikacin (AK -30mcg), Co-Trimoxazole (COT - 25mcg), Ofloxacin (OF -5mcg), Piperacillin/Tazobactam (PIT - 100/10mcg), Ciprofloxacin (CIP - 5 mcg), Doxycycline Hydrochloride (DO - 30mcg), Gentamicin (GEN - 30mcg)	OD776-1PK OD776R-1PK	1pk 1pk	400 400
***Combi 560** Levofloxacin (LE - 5mcg), Ceftriazone/Tazobactum (CIT - 30/10mcg), Colistin (Methane Sulphonate) (CL - 10mcg), Cefotaxime (CTX - 30mcg), Chloramphenicol (C - 30 mcg), Cefixime (CFM - 10mcg), Tigecycline (TGC - 15mcg), Ceftazidime/Tazobactum (CAT - 30/10)	OD777-1PK OD777R-1PK	1pk 1pk	400 400
***Combi 564** Cefuroxime (CXM - 30 mcg), Cefixime (CFM - 5 mcg), Cefotaxime (CTX - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefoperazone (CPZ -75 mcg), Cefoperazone/Sulbactam (CFS -75/10 mcg), Ertapenem (ETP - 10 mcg), Co-Trimoxazole (COT - 25 mcg)	OD781-1PK OD781R-1PK	1pk 1pk	335 335
***Combi 565** Cefoxitin (CX - 30 mcg), Gentamicin (GEN -10 mcg), Clindamycin (CD - 2 mcg), Rifampicin (RIF - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Co-Trimoxazole (COT - 25 mcg), Norfloxacin (NX - 10 mcg), Novobiocin (NV - 30 mcg)	OD782-1PK OD782R-1PK	1pk 1pk	335 335

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Antimicrobial Susceptibility Testing - Dodeca Discs

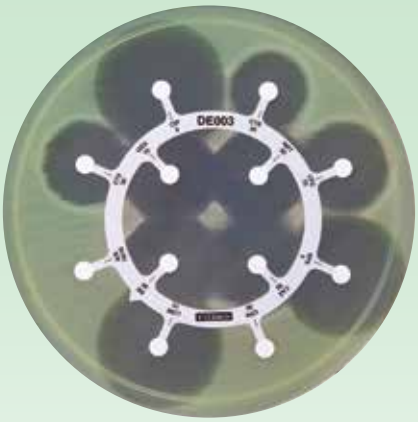
HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

DODECA DISCS

12 different antibiotics, for testing on a single 150 mm plate



- *HiMedia`s Dodeca discs are enhanced extensions of Single Discs. These series of discs gives the privilege to study 12 antibiotics on a single plate.*
- *These are flat circular rings, made of inert material w/ 8 & 4 equidistant arms on the outer & inner periphery respectively w/ a 6 mm filter paper disc at the end.*
- *These discs are placed at a distance of 24 mm from each other.*
- *These discs are impregnated w/ 12 different antibiotics, w/ corresponding symbols & concentrations printed on the ring. The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter with minimal merging.*
- *The unique inert material used for making the rings aids in quicker absorption of the rings and hence a proper diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 12 antibiotics. However rings can also be made as per individual customized specification.*
- *These discs are to be used on 150 mm plates like PW011. Also available are ready prepared media plates of Mueller Hinton Agar (150 mm) (MP173L).*



Dodeca G-I-Minus – DE003
Tested with *Pseudomonas aeruginosa* ATCC 27853

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

Product	Code	Packing 1pk= 10 rings	Price in ₹
General purpose			
***Dodeca Universal-I** Cefpodoxime (CPD - 10 mcg), Chloramphenicol (C - 30 mcg), Vancomycin (VA - 30 mcg), Streptomycin (S - 10 mcg), Rifampicin (RIF - 5 mcg), Levofloxacin (LE - 5 mcg), Ceftriaxone (CTR - 30 mcg), Clindamycin (CD - 2 mcg), Augmentin (AMC - 30 mcg), Amikacin (AK - 30 mcg), Cefixime (CFM - 5 mcg), Tetracycline (TE - 30 mcg)	DE001-1PK	1pk	425
***Dodeca Universal-II** Amikacin (AK - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Colistin (CL - 10 mcg), Augmentin (AMC - 30 mcg), Netillin (NET - 30 mcg), Norfloxacin (NX - 10 mcg), Ceftriaxone (CTR - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Furazolidone (FR - 50 mcg), Amoxicillin (AMX - 10 mcg)	DE007-1PK	1pk	445

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Universal-III** Ampicillin (AMP - 10 mcg), Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Augmentin (AMC - 30 mcg), Penicillin-G (P - 10 units), Cefotaxime (CTX - 30 mcg), Cefaclor (CF - 30 mcg) Azithromycin (AZM - 15 mcg), Erythromycin (E - 15 mcg), Cefoperazone (CPZ - 75 mcg), Clarithromycin (CLR - 15 mcg), Ciprofloxacin (CIP - 5 mcg)	DE008-1PK	1pk	425
***Dodeca Universal-IV** Cefuroxime (CXM - 30 mcg), Cefaclor (CF - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefalexin (CN - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftizoxime (CZX - 30 mcg), Cefadroxil (CFR - 30 mcg), Ampicillin/Cloxacillin (AX - 30 mcg), Cefoperazone (CPZ - 75 mcg), Cefotaxime (CTX - 30 mcg), Cefixime (CFM - 5 mcg), Cefazolin (CZ - 30 mcg)	DE012-1PK	1pk	425

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Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Universal-XIV** Imipenem (IPM - 10 mcg), Amoxyclav (AMC - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefuroxime (CXM - 30 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Chloramphenicol (C - 30 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Cefoxitin (CX - 30 mcg)	DE035-1PK	1pk	475
***Dodeca Universal-XV** Augmentin (AMC - 30 mcg), Amikacin (AK - 30 mcg), Gatifloxacin (GAT - 5 mcg), Cefepime (CPM - 30 mcg), Meropenem (MRP - 10 mcg), Ceftazidime (CAZ - 30 mcg), Chloramphenicol (C - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftriaxone (CTR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Imipenem (IPM - 10 mcg)	DE042-1PK	1pk	530
Gram-positive Organisms			
***Dodeca G-I-Plus** Azithromycin (AZM - 15 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Cefadroxil (CFR - 30 mcg), Cefuroxime (CXM - 30 mcg), Roxithromycin (RO - 30 mcg), Ampicillin / Cloxacillin (AX - 10 mcg), Cefotaxime (CTX - 30 mcg), Cefoperazone (CPZ - 75 mcg), Clarithromycin (CLR - 15 mcg), Sparfloxacin (SPX - 5 mcg)	DE002-1PK	1pk	425
***Dodeca G-II-Plus** Cefotaxime (CTX - 30 mcg), Augmentin (AMC - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftriaxone (CTR - 30 mcg), Amoxicillin (AMX - 10 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Gentamicin (GEN - 10 mcg), Ofloxacin (OF - 5 mcg), Lincomycin (L - 2 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg)	DE009-1PK	1pk	425
***Dodeca G-III-Plus** Penicillin-G (P - 10 units), Oxacillin (OX - 1 mcg), Erythromycin (E - 15 mcg), Clindamycin (CD - 2 mcg), Linezolid (LZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Vancomycin (VA - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Tetracycline (TE - 30 mcg), Cefotaxime (CTX - 30 mcg), Chloramphenicol (C - 30 mcg), Gentamicin (GEN - 10 mcg)	DE018-1PK	1pk	425
***Dodeca G-IV-Plus** Amikacin (AK - 30 mcg), Amoxicillin (AMX - 25 mcg), Cefalexin (CN - 30 mcg), Cefazolin (CZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Streptomycin (S - 10 mcg), Amoxyclav (AMC - 30 mcg), Tetracycline (TE - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Teicoplanin (TEI - 30 mcg), Erythromycin (E - 15 mcg)	DE023-1PK	1pk	460

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca G-V-Plus** Penicillin-G (P - 10 units), Amoxicillin (AMX - 10 mcg), Carbenicillin (CB - 100 mcg), Methicillin (MET - 5 mcg), Azithromycin (AZM - 15 mcg), Clindamycin (CD - 2 mcg), Roxithromycin (RO - 15 mcg), Lincomycin (L - 2 mcg), Vancomycin (VA - 30 mcg), Rifampicin (RIF - 5 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg)	DE032-1PK	1pk	460
***Dodeca G-VI-Plus** Penicillin-G (P - 10 units), Cloxacillin (COX - 10 mcg), Oxacillin (OX - 1 mcg), Cefazolin (CZ - 30 mcg), Azithromycin (AZM - 15 mcg), Clindamycin (CD - 2 mcg), Vancomycin (VA - 30 mcg), Linezolid (LZ - 30 mcg), Teicoplanin (TEI - 30 mcg), Novobiocin (NV - 5 mcg), Minocycline (MI - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	DE036-1PK	1pk	460
***Dodeca G-VII-Plus** Amoxyclav (AMC - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg), Erythromycin (E - 15 mcg), Cefoperazone (CPZ - 75 mcg), Cefepime (CPM - 30 mcg), Cloxacillin (COX - 5 mcg), Gentamicin (GEN - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Clindamycin (CD - 2 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg)	DE038-1PK	1pk	425
***Dodeca G-IX-plus** Penicillin-G (P - 10 units), Cefoxitin (CX - 30 mcg), Cefazolin (CZ - 30 mcg), Cefuroxime (CXM - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg), Amoxyclav (AMC - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Erythromycin (E - 15 mcg), Co-Trimoxazole (COT - 25 mcg)	DE047-1PK	1pk	460
***Dodeca G-Plus 15** Amoxyclav (AMC - 20/10 mcg), Penicillin-G (P - 10 Units), Roxithromycin (RO - 15 mcg), Azithromycin (AZM - 15 mcg), Cefuroxime (CXM - 30 mcg), Cefazolin (CZ - 30 mcg), Cefoxitin (CXM - 30 mcg), Clindamycin (CD - 2 mcg), Tetracycline (TE - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Gentamicin (GEN -10 mcg)	DE736-1PK	1pk	470
***Dodeca G - Plus 17** Cefuroxime (CXM - 30 mcg), Cefoxitin (CX - 30 mcg), Penicillin G (P - 10 Units), Amoxyclave (AMC 20/10 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5mcg), Co-Trimoxazole (COT - 25 mcg), Vancomycin (VA - 30 mcg), Teicoplanin (TEI - 30 mcg), Linezolid (LZ - 30 mcg), Clindamycin (CD - 2 mcg), Azithromycin (AZM - 15 mcg)	DE746-1PK	1pk	485

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Antimicrobial Susceptibility Testing - Dodeca Discs

MiCroBiology® Understanding Microbes

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca Staphylococci-1** Penicllin-G (P - 10 units), Azithromycin (AZM - 15 mcg), Erythromycin (E - 15 mcg), Clarithromycin (CLR - 15 mcg), Linezolid (LZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Vancomycin (VA - 30 mcg), Cefoxitin (CX - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Gatifloxacin (GAT - 5 mcg), Ofloxacin (OF - 5 mcg), Clindamycin (CD - 2 mcg)	DE048-1PK	1pk	425
***Dodeca Staphylococci-2** Tigecycline (TGC - 15 mcg), Moxifloxacin (MO - 5 mcg), Gentamicin (GEN - 10 mcg), Rifampicin (RIF - 5 mcg), Lomefloxacin (LOM - 10 mcg), Norfloxacin (NX - 10 mcg), Novobiocin (NV - 30 mcg), Teicoplanin (TEI - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Pristinomycin (RP - 15 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	DE049-1PK	1pk	445
***Dodeca Enterococcus -1** Ampicillin (AMP - 10 mcg), Penicillin-G (P - 10 mcg), Linezolid (LZ - 30 mcg), Vancomycin (VA - 30 mcg), Gentamicin (HLG - 120 mcg), Tigecycline (TGC - 15 mcg), Erythromycin (E - 15 mcg), Pristinomycin (RP - 15 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 5 mcg), Fosfomycin (FO - 200 mcg)	DE050-1PK	1pk	445
Gram-negative Organisms			
***Dodeca G-I-Minus** Amikacin (AK - 30 mcg), Lomefloxacin (LOM - 10 mcg), Cefadroxil (CFR - 30 mcg), Sparfloxacin (SPX - 5 mcg), Netillin (NET - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Gentamicin (GEN - 10 mcg), Cefoperazone (CPZ - 75 mcg), Ampicillin/ Sulbactam (A/S - 10/10 mcg)	DE003-1PK	1pk	445
***Dodeca G-II-Minus** Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefotaxime (CTX - 30 mcg), Cefuroxime (CXM - 30 mcg), Augmentin (AMC - 30 mcg), Lomefloxacin (LOM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefoperazone (CPZ - 75 mcg), Gentamicin (GEN - 10 mcg), Netillin (NET - 30 mcg), Pefloxacin (PF - 5 mcg), Ofloxacin (OF - 5 mcg)	DE010-1PK	1pk	445
***Dodeca G-III-Minus** Ampicillin (AMP - 10 mcg), Cefazolin (CZ - 30 mcg), Cephalothin (CEP - 30 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10mcg), Cefuroxime (CXM - 30 mcg), Cefepime (CPM - 30mcg), Cefoperazone (CPZ - 75 mcg), Cefoxitin (CX - 30 mcg), Cefotaxime (CTX - 30 mcg), Ciprofloxacin (CIP - 5 mcg)	DE019-1PK	1pk	425

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca G-VI minus** Piperacillin/ Tazobactam (PIT - 100/10 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Kanamycin (K - 30 mcg), Tobramycin (TOB - 10 mcg), Netillin (NET - 30 mcg), Sisomicin (SS - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Cefotaxime/ Sulbactam (CES - 30/15 mcg), Ceftriaxone/ Sulbactam (CIS - 30/15 mcg), Ceftriaxone/Tazobactam (CIT - 30/10 mcg)	DE031-1PK	1pk	460
***Dodeca G-VII Minus** Cefixime (CFM - 5 mcg), Cefpodoxime (CPD - 10 mcg), Ceftizoxime (CZX - 30 mcg), Cefpirome (CFP - 30 mcg), Cefepime (CPM - 30 mcg), Nalidixic acid (NA - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 10 mcg), Lomefloxacin (LOM - 10 mcg), Norfloxacin (NX - 10 mcg), Ceftriaxone (CTR - 30 mcg)	DE033-1PK	1pk	435
***Dodeca G-VIII-Minus** Ampicillin (AMP - 10 mcg), Ticarcillin (TI - 75 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Cefpodoxime (CPD - 10 mcg), Gatifloxacin (GAT - 5 mcg), Aztreonam (AT - 30 mcg), Netillin (NET - 30 mcg), Tobramycin (TOB - 10 mcg), Colistin (CL - 10 mcg), Nitrofurantoin (NIT - 300 mcg)	DE037-1PK	1pk	460
***Dodeca G-IX-Minus** Ampicillin (AMP - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Cefuroxime (CXM - 30 mcg), Cefoperazone (CPZ - 75 mcg), Cefepime (CPM - 30 mcg), Imipenem (IPM - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Amoxyclav (AMC - 10 mcg)	DE039-1PK	1pk	475
***Dodeca G-XI-minus** Amikacin (AK - 30 mcg), Amoxicillin/Clavulanic acid (AMC - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefepime (CPM - 30 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Norfloxacin (NX - 10 mcg), Tobramycin (TOB - 10 mcg), Gentamicin (GEN - 10 mcg), Ampicillin (AMP - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Chloramphenicol (C - 30 mcg)	DE045-1PK	1pk	425

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HIMEDIA®

Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca G-XII minus** Ceftazidime (CAZ - 30 mcg), Colistin (Methane Sulphonate) (CL - 10 mcg), Minocycline (MI - 30 mcg), Imipenem (IPM - 10 mcg), Tigecycline (TGC - 15 mcg), Cefuroxime (CXM - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg) Levofloxacin (LE - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Aztreonam (AT - 30 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg)	DE046-1PK	1pk	475
***Dodeca G-Minus 23** Amoxyclav (AMC - 20/10 mcg), Cefazolin (CZ - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefoperazone (CPZ - 30 mcg), Ceftazidime (CAZ - 30 mcg), Tobramycin (TOB - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Tetracycline (TE - 30 mcg)	DE737-1PK	1pk	470
***Dodeca G-Minus 24** Ceftazidime/Tazobactum (CAT - 30/10 mcg), Ceftiaxone/Sulbactum (CIS - 75/30 mcg), Cefoperazone/Sulbactum (CFS - 75/30 mcg), Cefepime (CPM - 30 mcg), Piperacillin/Tazobactum (PIT - 100/10 mcg), Ticarcillin/Clavulanic Acid (TCC - 75/10 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Levofloxacin (LE - 5 mcg), Prulifloxacin (PRU - 5 mcg), Cefotaxime/Clavulanic acid (CEC - 30/10 mcg), Cefixime/Clavulanic acid (CMC - 05/10 mcg)	DE738-1PK	1pk	555
***Dodeca G-Minus 26** Cefoperazone (CPZ - 75 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefepime (CPM - 30 mcg), Amoxyclave (AMC - 20/10 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Meropenem (MRP - 10 mcg)	DE743-1PK	1pk	555
***Dodeca Enterobacteriaceae-1** Ampicillin (AMP - 10 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Ofloxacin (OF - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Amoxyclav (AMC - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Ceftazidime/Clavulanic acid (CAC - 30/10 mcg), Cefepime (CPM - 30 mcg), Imipenem (IPM - 10 mcg)	DE053-1PK	1pk	525
***Dodeca Enterobacteriaceae-2** Cefotaxime (CTX - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefoxitin (CX - 30 mcg), Meropenem (MRP - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Aztreonam (AT - 75 mcg), Gatifloxacin (GAT - 5 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Cefoperazone (CPZ - 75 mcg), Levofloxacin (LE - 5 mcg), Ceftizoxime (CZX - 30 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg)	DE054-1PK	1pk	475
UTI Pathogenic Organisms			
***Dodeca UTI-I** Amikacin (AK - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefadroxil (CFR - 30 mcg), Nalidixic acid (NA - 30 mcg), Netillin (NET - 30 mcg), Norfloxacin (NX - 10 mcg), Cefaclor (CF - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Gentamicin (GEN - 10 mcg), Cefoperazone (CPZ - 75 mcg), Ofloxacin (OF - 5 mcg)	DE004-1PK	1pk	445
***Dodeca UTI-II** Ceftriaxone (CTR - 30 mcg), Cefoperazone (CPZ - 75 mcg), Cefaclor (CF - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Cefotaxime (CTX - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefadroxil (CFR - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Furazolidone (FR - 50 mcg), Augmentin (AMC - 30 mcg), Cefalexin (CN - 30 mcg), Amikacin (AK - 30 mcg)	DE005-1PK	1pk	425
***Dodeca UTI-IV** Amikacin (AK - 30 mcg), Cefalexin (CN - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefixime (CFM - 5 mcg), Cefoperazone (CPZ - 75 mcg), Nalidixic acid (NA - 30 mcg), Kanamycin (K - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Lomefloxacin (LOM - 30 mcg), Ofloxacin (OF - 5 mcg), Norfloxacin (NX - 10 mcg), Gentamicin (GEN - 10 mcg)	DE011-1PK	1pk	425
***Dodeca UTI - 15** Ampicillin/Sulbactam (A/S - 10/10 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Cefuroxime (CXM - 30 mcg), Cefixime (CFM - 5 mcg), Co-Trimoxazole (COT - 25 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Ofloxacin (OF - 5 mcg), Amikacin (AK - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Netilmicin (NET - 30 mcg), Meropenem (MRP - 10 mcg)	DE744-1PK	1pk	555

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Antimicrobial Susceptibility Testing - Dodeca Discs

HiMedia 12-in-one ready antibiotic combination modules
[To be used on 150 mm plates (PW011)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Dodeca UTI-V** Carbenicillin (CB - 100 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Lomefloxacin (LOM - 10 mcg), Gatifloxacin (GAT - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Co-Trimoxazole (COT - 25 mcg), Tetracycline (TE - 30 mcg), Netillin (NET - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Ceftizoxime (CZX - 30 mcg)	DE021-1PK	1pk	445
***Dodeca UTI-VI** Amikacin (AK - 30 mcg), Amoxicillin (AMX - 25 mcg), Cefalexin (CN - 30 mcg), Cefazolin (CZ - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Streptomycin (S - 10 mcg), Amoxyclav (AMC - 30 mcg), Norfloxacin (NX - 10 mcg), Ceftazidime (CAZ - 30 mcg), Imipenem (IPM - 10 mcg), Cefoperazone/Sulbactam (CFS - 75/30 mcg)	DE025-1PK	1pk	460
***Dodeca UTI-VII** Sparfloxacin (SPX - 10 mcg), Levofloxacin (LE - 5 mcg), Gatifloxacin (GAT - 10 mcg), Chloramphenicol (C - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Nitrofurantoin (NIT - 300 mcg), Meropenem (MRP - 10 mcg), Imipenem (IPM - 10 mcg), Polymyxin B (PB - 300 units), Furazolidone (FR - 100 mcg), Aztreonam (AT - 30 mcg), Cloxacillin (COX - 1 mcg)	DE030-1PK	1pk	530
***Dodeca UTI-IX** Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Amoxyclav (AMC - 10 mcg), Norfloxacin (NX - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Nalidixic acid (NA - 30 mcg), Cefuroxime (CXM - 30 mcg), Ceftazidime (CAZ - 30 mcg), Cefepime (CPM - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ciprofloxacin (CIP - 5 mcg)	DE040-1PK	1pk	445
***Dodeca UTI 13** Cephalothin (CEP - 30 mcg), Ceftizoxime (CZX - 30 mcg), Cefuroxime (CXM - 30 mcg), Cefotaxime (CTX - 30 mcg), Amoxyclav (AMC - 20/10 mcg), Norfloxacin (NX - 10 mcg), Ofloxacin OF (OF - 2 mcg), Levofloxacin (LE - 5 mcg), Nitrofurantoin (NIT - 300 mcg), Trimethoprim (TR - 5 mcg), Amikacin (AK - 30 mcg), Tobramycin (TOB - 10 mcg)	DE739-1PK	1pk	470

Product	Code	Packing 1pk= 10 rings	Price in ₹
Pseudomonas			
***Dodeca Pseudo-I** Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Ticarcillin (TI - 75 mcg), Piperacillin (PI - 100 mcg), Amikacin (AK - 30 mcg), Cefepime (CPM - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Tobramycin (TOB - 10 mcg), Netillin (NET - 30 mcg), Meropenem (MRP - 10 mcg)	DE020-1PK	1pk	475
***Dodeca Pseudo-II** Gentamicin (GEN - 10 mcg), Netillin (NET - 30 mcg), Amikacin (AK - 30 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Amoxyclav (AMC - 30 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Levofloxacin (LE - 5 mcg), Tobramycin (TOB - 10 mcg), Cefuroxime (CXM - 30 mcg), Ceftriaxone/Tazobactam (CIT - 30/10 mcg), Cefepime (CPM - 30 mcg)	DE041-1PK	1pk	530
***Dodeca Pseudomonas -1** Ceftazidime (CAZ - 30 mcg), Gentamicin (GEN - 10 mcg), Piperacillin (PI - 100 mcg), Amikacin (AK - 30 mcg), Cefepime (CPM - 30 mcg), Aztreonam (AT - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Imipenem (IPM - 10 mcg), Meropenem (MRP - 10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg)	DE051-1PK	1pk	530
***Dodeca Pseudomonas - 4** Cefoperazone/Sulbactam (CFS - 75/10 mcg), Ceftazidime (CAZ - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefepime (CPM - 30 mcg), Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Levofloxacin (LE - 5 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Aztreonam (AT - 30 mcg), Colistin (CL - 10 mcg), Meropenem (MRP - 10 mcg)	DE745-1PK	1pk	555

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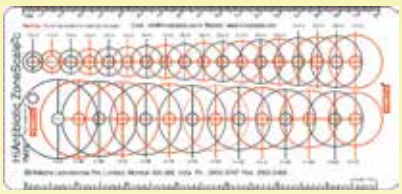
ICOSA DISCS

Test 20 different antibiotics in one shot - efficiently, easily and rapidly.



- *HiMedia`s Icosa discs are enhanced extensions of Single Discs. These series of discs gives the privilege to study 20 antibiotics at one time.*
- *These are flat circular rings, made of inert material w/ 12 & 8 equidistant arms on the outer & inner periphery respectively w/ a 6 mm filter paper disc at the end.*
- *These discs are impregnated w/ different antibiotics, w/ corresponding symbols & concentrations printed on the ring The antibiotic impregnated discs function as individual antibiotic susceptibility discs, generating precise circular zones of inhibition for measurement of the zone diameter.*
- *Moreover the discs are designed in such a way that each antibiotic disc on a single ring is atleast 24 mm apart from the others, thus reducing the merging of zones.*
- *The unique inert material used for making the rings enhances the absorption of the ring and hence a proper diffusion of the antibiotics on to the medium.*
- *The discs are available in various pre-selected combinations of 20 antibiotics. But rings can be made as per individual customized specification.*
- *These discs are to be used on 200 mm plates like PW010. Also available are ready prepared media plates of Mueller Hinton Agar (200 mm) (MP173XL).*



Antibiotic Zone Scale – PW297

Note: In product description column **Symbol** & **Quantity** are given in bracket after the Antibiotics name.

Product	Code	Packing 1pk= 10 rings	Price in ₹
General purpose			
***Icosa Universal - 1** Norfloxacin (NX - 10 mcg), Gentamicin (GEN - 10 mcg), Chloramphenicol (C - 30 mcg), Cefuroxime (CXM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefoperazone (CPZ - 75 mcg), Ceftazidime (CAZ - 30 mcg), Roxithromycin (RO - 30 mcg), Clarithromycin (CLR - 15 mcg), Co-Trimoxazole (COT - 25 mcg), Netillin (NET - 30 mcg), Cefaclor (CF - 30 mcg), Cefotaxime (CTX - 30 mcg), Cefadroxil (CFR - 30 mcg), Azithromycin (AZM - 15 mcg), Ampicillin/Cloxacillin (AX - 10 mcg), Penicillin-G (P - 10 units), Amikacin (AK - 30 mcg), Sparfloxacin (SPX - 5 mcg), Ampicillin/ Sulbactam (A/S - 10/10 mcg)	**IC001-1PK**	**1pk**	**1010**

Product	Code	Packing 1pk= 10 rings	Price in ₹
***Icosa Universal - 2** Amikacin (AK - 30 mcg), Ampicillin (AMP - 10 mcg), Amoxicillin (AMX - 10 mcg), Cefadroxil (CFR - 30 mcg), Cefoperazone (CPZ - 75 mcg), Ceftazidime (CAZ - 30 mcg), Ceftriaxone (CTR - 30 mcg), Chloramphenicol (C - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cloxacillin (COX - 1 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Nalidixic Acid (NA - 10 mcg), Netillin (NET - 30 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg), Penicillin-G (P - 10 units), Tobramycin (TOB - 10 mcg), Vancomycin (VA - 30 mcg)	**IC006-1PK**	**1pk**	**1010**

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Antimicrobial Susceptibility Testing - Icosa Discs

HiMedia 20-in-one ready antibiotic combination modules
[To be used on 200 mm plates (PW010)]

Product	Code	Packing 1pk= 10 rings	Price in ₹
Gram-positive Organisms			
***Icosa G-I-Plus** Cephalothin (CEP - 30 mcg), Clindamycin (CD - 2 mcg), Co-Trimoxazole (COT - 25 mcg), Erythromycin (E - 15 mcg), Gentamicin (GEN - 10 mcg), Ofloxacin (OF - 5 mcg), Penicillin-G (P - 10 units), Vancomycin (VA - 30 mcg), Ampicillin (AMP - 10 mcg), Chloramphenicol (C - 30 mcg), Oxacillin (OX - 1 mcg), Linezolid (LZ - 30 mcg), Azithromycin (AZM - 15 mcg), Amikacin (AK - 30 mcg), Clarithromycin (CLR - 15 mcg), Teicoplanin (TEI - 10 mcg), Methicillin (MET - 5 mcg), Amoxyclav (AMC - 30 mcg), Novobiocin (NV - 5 mcg), Tetracycline (TE - 30 mcg)	IC002-1PK	1pk	1010
Gram - negative Organisms			
***Icosa G-I-Minus** Imipenem (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg), Moxifloxacin (MO - 5 mcg), Ofloxacin (OF - 5 mcg), Sparfloxacin (SPX - 5 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Colistin (CL - 10 mcg), Nalidixic acid (NA - 30 mcg), Augmentin (AMC - 30 mcg), Kanamycin (K - 30 mcg), Gatifloxacin (GAT - 5 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Streptomycin (S - 25 mcg), Ceftriaxone (CTR - 30 mcg), Cefpodoxime (CPD - 10 mcg), Ticarcillin (TI - 75 mcg)	IC003-1PK	1pk	1095
***Icosa G-II-Minus** Imipenem (IPM - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Tobramycin (TOB - 10 mcg), Moxifloxacin (MO - 5 mcg), Ofloxacin (OF - 5 mcg), Ceftazidime (CAZ - 30 mcg), Levofloxacin (LE - 5 mcg), Norfloxacin (NX - 10 mcg), Co-Trimoxazole (COT - 25 mcg), Colistin (CL - 10 mcg), Nalidixic acid (NA - 30 mcg), Augmentin (AMC - 30 mcg), Cefoxitin (CX - 30 mcg), Gatifloxacin (GAT - 5 mcg), Gentamicin (GEN - 10 mcg), Amikacin (AK - 30 mcg), Aztreonam (AT - 30 mcg), Ceftriaxone (CTR - 30 mcg), Cefpodoxime (CPD - 10 mcg), Nitrofurantoin (NIT - 300 mcg)	IC008-1PK	1pk	1095



Icosa G-I-Minus – IC003
Tested with *Escherichia coli* ATCC 25922

Product	Code	Packing 1pk= 10 rings	Price in ₹
UTI Pathogenic Organisms			
***Icosa UTI - 1** Ampicillin (AMP - 10 mcg), Cefotaxime (CTX - 30 mcg), Cephalothin (CEP - 30 mcg), Co-Trimoxazole (COT - 25 mcg), Gentamicin (GEN - 10 mcg), Nitrofurantoin (NIT - 300 mcg), Norfloxacin (NX - 10 mcg), Cefoperazone (CPZ - 75 mcg), Amikacin (AK - 30 mcg), Piperacillin /Tazobactam (PIT - 100/10 mcg), Cefepime (CPM - 30 mcg), Ciprofloxacin (CIP - 5 mcg), Cefazolin (CZ - 30 mcg), Streptomycin (S - 10 mcg), Doxycycline Hydrochloride (DO - 30 mcg), Moxifloxacin (MO - 5 mcg), Carbenicillin (CB - 100 mcg), Gatifloxacin (GAT - 5 mcg), Tetracycline (TE - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg)	IC004-1PK	1pk	1010
Pseudomonas			
***Icosa Pseudo - 1** Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Imipenem (IPM - 10 mcg), Carbenicillin (CB - 100 mcg), Piperacillin (PI - 100 mcg), Aztreonam (AT - 30 mcg), Tobramycin (TOB - 10 mcg), Norfloxacin (NX - 10 mcg), Ciprofloxacin (CIP - 5 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone (CPZ - 75 mcg), Azlocillin (AZ - 75 mcg), Levofloxacin (LE - 5 mcg), Ticarcillin (TI - 75 mcg), Ofloxacin (OF - 5 mcg), Mezlocillin (MZ - 75 mcg), Gatifloxacin (GAT - 5 mcg), Piperacillin/Tazobactam (PIT - 100 / 10 mcg) Ceftriaxone (CTR - 30 mcg), Netillin (NET - 30 mcg)	IC005-1PK	1pk	1095
***Icosa Pseudo - 2** Amikacin (AK - 30 mcg), Gentamicin (GEN - 10 mcg), Imipenem (IPM - 10 mcg), Carbenicillin (CB - 100 mcg), Piperacillin (PI - 100 mcg), Aztreonam (AT - 30 mcg), Tobramycin (TOB - 10 mcg), Polymyxin-B (PB - 300 mcg), Ciprofloxacin (CIP - 5 mcg), Ticarcillin/Clavulanic acid (TCC - 75/10 mcg), Cefoperazone (CPZ - 75 mcg), Cefoperazone/Sulbactam (CFS - 75/10 mcg), Levofloxacin (LE - 5 mcg), Ticarcillin (TI - 75 mcg), Colistin (CL - 10 mcg), Cefepime (CPM - 30 mcg), Ampicillin/Sulbactam (A/S - 10/10 mcg), Piperacillin/Tazobactam (PIT - 100/10 mcg), Ceftriaxone (CTR - 30 mcg), Netillin (NET - 30 mcg)	IC007-1PK	1pk	1095

* : On receipt, store at -20°C.
On receipt all the other products to be stored between -20°C to 8°C. For prolonged use, store at or below -20°C.
The Code nos. indicated in red have the concentration of antibiotics as per CLSI (formerly NCCLS) Standards.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD035	**Amikacin**	AK	30 mcg															
	Enterobacterales			20	17-19	16	19-26	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			17	15-17	14	–	–	20-26	–	–	–	–	–	–	–	–	–
	Acientobacter & Staphylococcus spp.			17	15-16	14	–	20-26	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			18	–	18	19-26	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			15	–	15	–	–	20-26	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			15	–	15	–	–	–	–	18-24	–	–	–	–	–	–	–
	Coagulase negative *staphylococci*			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.,			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
SD063	**Amoxyclav (Amoxicillin/Clavulanic acid)**	AMC	30 mcg (20/10)															
	Enterobacterales			18	14-17	13	18-24	28-36	–	17-22	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			–	–	–	–	–	–	–	–	–	15-23	–	–	–	–	–
	Enterobacterales (IV)			19	–	19	18-24	–	–	17-22	–	–	–	–	–	–	–	–
	Enterobacterales (uncomplicated UTI only)			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Infection originating from the urinary tract)			50	19-49	19	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae (Oral)			50	15-49	15	–	–	–	–	–	–	–	17–23	–	–	–	–
	Haemophilus influenzae (IV)			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			14	–	14	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
SD002	**Ampicillin**	AMP	10 mcg															
	Enterobacterales, Salmonella & Shigella spp.			17	14-16	13	15-22	–	–	6	–	–	–	–	–	–	–	–
	Staphylococcus spp.			29	–	28	–	27-35	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			17	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			22	19-21	18	–	–	–	–	–	–	13-21	–	–	–	–	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	30-36	–
	Enterobacterales (IV & Oral)			14	–	14	15-22	–	–	–	–	–	–	–	–	–	–	–
SD002A	**Ampicillin**	AMP	2 mcg															
	Staphylococcus saprophyticus			18	–	18	–	–	–	–	15-21	–	–	–	–	–	–	–
	Enterococcus spp.			10	8-9	10	–	–	–	–	–	15-21	–	–	–	–	–	–
	Streptococcus pneumoniae			22	16-21	19	–	–	–	–	–	–	–	–	–	–	25-31	–
	Streptococcus spp. viridans group			21	15-20	15	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			18	–	18	–	–	–	–	–	–	–	–	–	–	–	–
	Listeria monocytogens (IV)			16	–	16	–	–	–	–	–	–	6-12	19-25	–	–	–	–
	Aerococcus sanguinicola & urinae			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
SD112	**Ampicillin/Sulbactam**	A/S	10/10mcg															
	Enterobacterales			15	12-14	11	19-24	29-37	–	13-19	–	–	–	–	–	–	–	–
	Acientobacter			22	17-21	16	–	–	–		–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	–	19	–	–	–	–	–	–	14-22	–	–	–	–	–
	Enterobacterales			14	–	14	19-24	–	–	13-19	–	–	–	–	–	–	–	–
	Bacteroides spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
SD204	**Azithromycin**	AZM	15 mcg															
	***** *Enterobacterales*			13	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus, S.pneumoniae, Streptococcus spp. *Viridians group & Streptococcus* spp. *beta haemolytic group*			18	14-17	13	–	21-26	–	–	–	–	–	–	–	–	19-25	–
	Haemophilus influenzae & Haemophilus parainfluenzae			12	–	–	–	–	–	–	–	–	13-21	–	–	–	–	–
	Neisseria gonorrhoeae			30	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria meningitidis			20	–	–	–	–	–	–	–	–	–	–	–	30-38	–	–
	Shigella spp.			16	11-15	10	–	–	–	–	–	–	–	–	–	–	–	–
	Salmonella Typhi			13	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			–	–	–	14-20	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
SD064	**Azlocillin**	AZ	75 mcg	–	–	–	–	–	24-30	–	–	–	–	–	–	–	–	–
SD212	**Aztreonam**	AT	30 mcg															
	Enterobacterales			21	18-20	17	28-36	–	–	31-38	–	–	–	–	10-16	–	–	–
	P. aeruginosa			22	16-21	15	–	–	23-29	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	30-38	–	–	–	–	–
	Enterobacterales			26	21-25	21	28-36	–	–	–	–	–	–	–	9-17	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	23-29	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			29	–	26	–	–	–	–	–	–	–	–	–	–	–	–
***SD003**	**Bacitracin**	B	10 units	8	9-12	13	–	12-22	–	–	–	–	–	–	–	–	–	–

➤ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
◆ : Interpretative criteria not as per CLSI 2025
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

MiCroBiology® Understanding Microbes

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD004	**Carbenicillin**	CB	100 mcg	–	–	–	23-29	–	18-24	–	–	–	–	–	–	–	–	–
SD157	**Cefaclor**	CF	30 mcg															
	Enterobacterales, Staphylococcus spp.			18	15-17	14	23-27	27-31	–	–	–	–	–	–	–	–	24-32	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	–	–	–	–	–	–	25-31	–	–	–	–
	S. pneumoniae			50	28-49	28	–	–	–	–	–	–	–	–	–	–	25-31	–
SD116	**Cefadroxil**	CFR	30 mcg															
	Enterobacterales (Uncomplecated UTI only)			12	–	12	14-20	–	–	–	–	–	–	–	–	–	–	–
SD048	**Cefalexin**	CN	30 mcg															
	Enterobacterales (Uncomplecated UTI only)			14	–	14	15-21	–	–	–	–	–	–	–	–	–	–	–
SD200	**Cefamandole**	FAM	30 mcg															
	Enterobacterales, Staphylococcus spp.			18	15-17	14	26-32	26-34	–	–	–	–	–	–	–	–	–	–
SD047	**Cefazolin**	CZ	30 mcg															
	Enterobacterales			23	20-22	19	21-27	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (uncomplicated UTIs)			15	–	14	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	15-17	14	–	29-35	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (E. coli, Klebsiella except K. aerogenes)			50	20-49	20	21-27	–	–	–	–	–	–	–	–	–	–	–
SD218	**Cefdinir**	CDR	5 mcg															
	Enterobacterales, Staphylococcus spp.			20	17-19	16	24-28	25-32	–	–	–	–	–	–	–	40-49	26-31	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	–	–	–	–	–	–	–	–	–	24-31	–	–	–	–
SD219	**Cefepime**	CPM	30 mcg															
	Enterobacterales			*25*	19-24	18	31-37	–	25-31	31-37	–	–	–	–	–	–	–	–
	P. aeruginosa, Acientobacter			18	15-17	14	–	23-29	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	25-31	–	–	–	–	–
	Neisseria gonorrhoeae			31	–	–	–	–	–	–	–	–	–	–	23-29	37-46	–	–
	Streptococcus spp. Viridians group			24	22-23	21	–	–	–	–	–	–	–	–	–	–	28-35	
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			27	24-26	24	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	21-49	21	31-37	–	25-31	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group			25	–	25	–	–	–	–	–	–	–	–	–	–	31-37	–
	Haemophilus influenzae			28	–	28	–	–	–	–	–	–	–	30-36	–	–	–	–
	Moraxella catarrhalis			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			27	24-26	24	–	–	–	–	–	–	–	–	–	–	–	–
SD211	**Cefixime**	CFM	5 mcg															
	Enterobacterales			19	16-18	15	20-26	–	–	–	–	–	–	–	–	–	16-23	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	25-33	–	–	–	–	–
	Neisseria gonorrhoeae			31	–	–	–	–	–	–	–	–	–	–	–	37-45	–	–
	Enterobacterales (Uncomplecated UTI only)			17	–	17	20-26	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			26	–	26	–	–	–	–	–	–	–	29-35	–	–	–	–
	Moraxella catarrhalis			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
SD244	**Cefmetazole**	CMZ	30 mcg															
	Enterobacterales			16	13-15	12	26-32	25-34	–	–	–	–	16-21	–	–	–	–	–
	◆ *Neisseria gonorhoeae*			33	28-32	27	–	–	–	–	–	–	–	–	–	31-36	–	–
SD248	**Cefonicid**	CID	30 mcg															
	Enterobacterales			18	15-17	14	25-29	22-28	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	–	–	–	–	–	–	30-38	–	–	–	–
SD072	**Cefoperazone**	CPZ	75 mcg															
	Enterobacterales			21	16-20	15	28-34	24-33	23-29	–	–	–	–	–	–	–	–	–
SD040	**Cefotaxime (Cephotaxime)**	CTX	30 mcg															
	Enterobacterales			26	23-25	22	29-35	–	–	–	–	–	–	–	17-25	–	–	–
	Acientobacter & Staphylococcus spp.			23	15-22	14	–	25-31	18-22	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	31-39	–	–	–	–	–
	Neisseria meningitidis			34	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			31	–	–	–	–	–	–	–	–	–	–	–	38-48	–	–
	Streptococcus spp. Viridians group			28	26-27	25	–	–	–	–	–	–	–	–	–	–	31-39	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	–	–
SD295E	**Cefotaxime (Cephotaxime)**	CTX	5 mcg															
	Enterobacterales (indications other than meningitis)			20	17-19	17	25-31	–	–	–	–	–	–	–	12-18	–	–	–
	Enterobacterales (meningitis)			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			27	–	27	–	–	–	–	–	–	–	29-37	–	–	–	–
	Moraxella catarrhalis			20	17-19	17	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group			23	–	23	–	–	–	–	–	–	–	–	–	–	28-34	–
	Kingella kingae			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			50	–	15	–	–	–	–	–	–	–	–	–	–	–	–
SD249	**Cefotetan**	CTN	30 mcg															
	Enterobacterales			16	13-15	12	28-34	17-23	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			26	20-25	19	–	–	–	–	–	–	–	–	–	30-36	–	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.

◆ : Interpretative criteria not as per CLSI 2025

□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.

* : Not included in CLSI chart; FDA approved performance standards for Antimicrobial Discs obtained from drug manufacturers.

For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;

For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

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Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD041	**Cefoxitin (Cephoxitin)**	CX	30 mcg															
	Enterobacterales			18	15-17	14	23-29	–	–	–	–	–	–	–	–	–	–	–
	For S. aureus & S. lugdunensis			22	–	21	–	23-29	–	–	–	–	–	–	–	–	–	–
	For Coagulase-negative *Staphylococci* except *S. lugdunensis* & *S. pseudintermedius*			25	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			28	24-27	23	–	–	–	–	–	–	–	–	–	33-41	–	–
	Enterobacterales			19	–	19	23-29	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp. (*S. epidermidis*)			27	–	27	–	–	–	–	24-30	–	–	–	–	–	–	–
	Staphylococcus spp. (Coagulase- negative *Staphylococci* other than *S. epidermidis*)			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
SD725	**Cefpodoxime**	CPD	10 mcg															
	Enterobacterales, Staphylococcus spp.			21	18-20	17	23-28	19-25	–	–	–	–	–	–	9-16	–	28-34	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	25-31	–	–	–	–	–
	Neisseria gonorhoeae			29	–	–	–	–	–	–	–	–	–	–	–	35-43	–	–
	Enterobacterales (Uncomplecated UTI only)			21	–	21	23-28	–	–	–	–	–	–	–	9–16	–	29-35	–
	Haemophilus influenzae			26	–	26	–	–	–	–	–	–	–	30-36	–	–	–	–
SD209	**Cefprozil**	CPR	30 mcg															
	Enterobacterales, Haemophilus influenzae & Haemophilus parainfluenzae			18	15-17	14	21-27	27-33	–	–	–	–	–	20-27	–	–	25-32	–
SD062	**Ceftazidime**	CAZ	30 mcg															
	Enterobacterales, •B. cepacia			21	18-20	17	25-32	–	–	–	–	–	–	–	10-18	–	–	–
	Paeruginosa, Acientobacter & Staphylococcus spp.			18	15-17	14	–	16-20	22-29	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	27-35	–	–	–	–	–
	Neisseria gonorhoeae			31	–	–	–	–	–	–	–	–	–	–	–	35-43	–	–
SD062A	**Ceftazidime**	CAZ	10 mcg															
	Enterobacterales			22	19-21	19	23-29	–	–	–	–	–	–	–	6-12	–	–	–
	Pseudomonas spp.			50	17-49	17	–	–	21-27	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	18-49	18	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			24	–	21	–	–	–	–	–	–	–	–	–	–	–	–
SD309	**Ceftazidime / Avibactam**	CZA	30/20 mcg															
	Enterobacterales, P. aeruginosa			21	–	20	27-35	16-22	25-31	28-35	–	–	28-34	–	21-27	–	–	–
SD312E	**Ceftazidime / Avibactam**	CZA	10/4 mcg															
	Enterobacterales			13	–	13	24-30	–	–	–	–	–	–	–	18-24	–	–	–
	Pseudomonas spp.			17	–	17	–	–	21-27	–	–	–	–	–	–	–	–	–
SD110	**Ceftizoxime**	CZX	30 mcg															
	Enterobacterales			25	22-24	21	30-36	27-35	12-17	–	–	–	–	–	–	–	28-34	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	29-39	–	–	–	–	–
	Neisseria gonorhoeae			38	–	–	–	–	–	–	–	–	–	–	–	42-51	–	–
SD065	**Ceftriaxone**	CTR	30 mcg															
	Enterobacterales			23	20-22	19	29-35	–	–	–	–	–	–	–	16-24	–	–	–
	P. aeruginosa, Acientobacter & Staphylococcus spp.			21	14-20	13	–	22-28	17-23	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			26	–	–	–	–	–	–	–	–	31-39	–	–	–	–	–
	Neisseria meningitidis			34	–	–	–	–	–	–	–	–	–	–	–	39-51	–	–
	Neisseria gonorhoeae			35	–	–	–	–	–	–	–	–	–	–	–	–	30-35	–
	Streptococcus spp. Viridians group			27	25-26	24	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (indications other than meningitis)			27	22-24	24	29-35	–	–	–	–	–	–	–	16-22	–	–	–
	Enterobacterales (meningitis)			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp viridans group			27	–	27	–	–	–	–	–	–	–	–	–	–	32-38	–
	Haemophilus influenzae			32	–	32	–	–	–	–	–	–	–	34-42	–	–	–	–
	Moraxella catarrhalis			24	21-23	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
SD061	**Cefuroxime**	CXM	30 mcg															
	Enterobacterales (parenteral) & *Staphylococcus* spp.			18	15-17	14	20-26	27-35	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (oral)			23	15-22	14	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	–	–	–	–	–	–	28-36	–	–	–	–
	Neisseria gonorhoeae			31	26-30	25	–	–	–	–	–	–	–	–	–	33-41	–	–
	Enterobacterales (IV)			50	20-49	19	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Oral) *E.coli*, *Klebsiella* spp.,			19	–	19	20-26	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group (IV)			26	–	26	–	–	–	–	–	–	–	–	–	–	28-34	–
	Haemophilus influenzae (IV)			27	25-26	25	–	–	–	–	–	–	–	26-34	–	–	–	–
	Haemophilus influenzae (Oral)			50	27-49	27	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis (IV)			21	18-20	18	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis (Oral)			50	21-49	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae (IV)			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
SD050	**Cephalothin**	CEP	30 mcg	–	–	–	15-21	29-37	–	–	–	–	–	–	–	–	26-32	–

➤ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
◆ : Interpretative criteria not as per CLSI 2025.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart ▼

(Based on Results obtained using Mueller Hinton Agar)

MiCroBiology® Understanding Microbes

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sen-sitive mm or more	Inter-mediate mm	Resi-stant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD006	**Chloramphenicol**	C	30 mcg															
	Enterobacterales, Staphylococcus & Enterococcus spp.			18	13-17	12	21-27	19-26	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			29	26-28	25	–	–	–	–	–	–	31-40	–	–	–	–	–
	Neisseria meningitidis			26	20-25	19	–	–	–	–	–	–	–	–	–	–	23-27	–
	S. pneumoniae			21	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. Viridians group & *Streptococcus* spp. beta haemolytic group			21	18–20	17	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			–	–	–	21-27	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			–	–	–	–	–	–	–	20-28	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			–	–	–	–	–	–	–	–	–	–	–	–	–	24-30	–
	Haemophilus influenzae			28	–	28	–	–	–	–	–	–	–	31-37	–	–	–	–
	Moraxella catarrhalis			–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
SD245	**Cinoxacin**	CIN	100 mcg															
	Enterobacterales			19	15-18	14	26-32	–	–	–	–	–	–	–	–	–	–	–
SD060	**Ciprofloxacin**	CIP	5 mcg															
	Enterobacterales			26	22-25	21	29-38	–	–	–	–	–	–	–	–	–	–	–
	Acientobacter, *Staphylococcus & Enterococcus* spp.			21	16-20	15	–	22-30	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			*25*	19-24	18	–	–	25-33	–	–	–	–	–	–	–	–	–
	For *S. Typhi* and extraintestinal *Salmonella* spp.			31	21-30	20	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	34-42	–	–	–	–	–
	Neisseria meningitidis			35	33-34	32	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			41	28-40	27	–	–	–	–	–	–	–	–	–	48-58	–	–
	Enterobacterales			25	22-24	22	29-37	–	–	–	–	–	–	–	–	–	22-28	–
	Staphylococcus spp.			50	17-49	17	–	–	–	–	21-27	–	–	–	–	–	–	–
	Coagulase-negative *Staphylococci*			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	26-49	26	–	–	25-33	–	–	–	–	–	–	–	–	–
	Enterococcus spp. (Uncomplecated UTI only)			15	–	15	–	–	–	–	–	19-25	–	–	–	–	–	–
	Acinetobacter spp.			50	21-49	21	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae,			32	–	32	–	–	–	–	–	–	–	32-40	–	–	–	–
	Campylobacter spp.			50	–	26	–	–	–	–	–	–	–	–	–	–	–	34-42
	Moraxella catarrhalis			31	–	31	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			50	25-49	25	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae (Uncomplecated UTI only)			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			27	24-26	24	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			50	23-49	23	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			50	24-49	24	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			50	27-49	27	–	–	–	–	–	–	–	–	–	–	–	–
SD192	**Clarithromycin**	CLR	15 mcg															
	Staphylococcus spp.			18	14-17	13	–	26-32	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			13	11-12	10	–	–	–	–	–	–	11-17	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	17-20	16	–	–	–	–	–	–	–	–	–	–	25-31	–
SD051	**Clindamycin**	CD	2 mcg															
	Staphylococcus spp.			21	15-20	14	–	24-30	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			19	16-18	15	–	–	–	–	–	–	–	–	–	–	19-25	–
	Staphylococcus spp.			22	19-21	22	–	–	–	–	23-29	–	–	–	–	–	–	–
	Streptococcus spp viridans group & *S. pneumoniae*			19	–	19	–	–	–	–	–	–	–	–	–	–	22-28	–
	Streptococcus group A, B, C & G			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			10	–	10	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			31	–	31	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
SD297	**Colistin Sulphate**	CS	10 mcg	–	–	–	11-17	–	11-17	–	–	–	–	–	–	–	–	–
SD010	**Co–Trimoxazole (Trimethoprim/Sulphamethoxazole)**	COT	25 mcg (1.25/ 23.75) mcg															
	Enterobacterales, Acientobacter, B. cepacia, S. maltophila, Staphylococcus, Haemophilus influenzae & Haemophilus parainfluenzae			16	11-15	10	23-29	24-32	–	–	–	>=20	24-32	–	–	–	–	–
	Neisseria meningitidis			30	26-29	25	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			19	16-18	15	–	–	–	–	–	–	–	–	–	–	20-28	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.

□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.

For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;

For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

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HIMEDIA®

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
	Enterobacterales			14	11-13	11	23-29	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			14	11-13	11	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			17	14-16	14	–	–	–	–	26-32	–	–	–	–	–	–	–
	Stenotrophomonas maltophila			50	17-49	16	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			–	–	–	–	–	–	–	–	26-34	–	–	–	–	–	–
	Streptococcus group A, B, C & G, *Moraxella catarrhalis*			18	15-17	15	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			13	10-12	10	–	–	–	–	–	–	–	–	–	–	18-26	–
	Haemophilus influenzae			23	20-22	20	–	–	–	–	–	–	–	27-35	–	–	–	–
	Listeria monocytogens			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			19	16-18	16	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			50	17-49	17	–	–	–	–	–	–	–	–	–	–	–	–
	Achromobacter xylosoxidans			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
SD283	**Doripenem**	DOR	10 mcg															
	Enterobacterales			23	20-22	19	27-35	33-42	–	–	–	–	–	–	–	–	30-38	–
	P. aeruginosa			19	16-18	15	–	–	28-35	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			16	–	–	–	–	–	–	–	–	21-31	–	–	–	–	–
	Acinetobacter spp.			18	15-17	14	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			24	21-23	21	27-35	–	–	–	–	–	–	–	–	–	31-37	–
	P. aeruginosa			50	22-49	22	–	–	28-35	–	–	–	–	–	–	–	–	–
	Acinetobacter			50	22-49	22	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			23	–	23	–	–	–	–	–	–	–	26-32	–	–	–	–
	Moraxella catarrhalis			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
SD012	**Doxycycline Hydrochloride**	DO	30 mcg															
	Enterobacterales			14	11-13	10	18-24	23-29	–	–	–	–	–	–	–	–	–	–
	Acientobacter			13	10-12	9	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus & Enterococcus spp.			16	13-15	12	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			28	25-27	24	–	–	–	–	–	–	–	–	–	–	25-34	–
SD237	**Enoxacin**	EN	10 mcg															
	Enterobacterales			18	15-17	14	28-36	22-28	22-28	–	–	–	–	–	–	43-51	–	–
	Staphylococcus spp.			18	15-17	14	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			36	32-35	31	–	–	–	–	–	–	–	–	–	–	–	–
SD280	**Ertapenem**	ETP	10 mcg															
	Enterobacterales			22	19-21	18	29-36	–	13-21	–	–	–	–	27-33	–	–	28-35	–
	Staphylococcus spp.			19	16-18	15	–	24-31	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & parainfluenzae			19	–	–	–	–	–	–	–	–	20-28	–	–	–	–	–
	Enterobacterales			23	–	23	29-36	–	–	–	–	–	–	–	–	–	28-34	–
	Haemophilus influenzae			23	–	23	–	–	–	–	–	–	–	27-33	–	–	–	–
	Moraxella catarrhalis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			35	–	35	–	–	–	–	–	–	–	–	–	–	–	–
SD013	**Erythromycin**	E	15 mcg															
	Staphylococcus & Enterococcus spp.			23	14-22	13	–	22-30	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	16-20	15	–	–	–	–	–	–	–	–	–	–	25-30	–
	Staphylococcus spp. & *Streptococcus* group A, B, C & G			21	–	21	–	–	–	–	23-29	–	–	10-16	–	–	–	–
	S.pneumoniae			22	–	22	–	–	–	–	–	–	–	–	–	–	26-32	–
	Moraxella catarrhalis			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Listeria monocytogens			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Campylobacter coli			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Campylobacter jejuni			20	–	20	–	–	–	–	–	–	–	–	–	–	–	27-35
	Kingella kingae			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
SD279	**Faropenem**	FAR	5 mcg															
	Enterobacterales			–	–	–	20-26	27-34	–	–	–	–	15-22	–	–	–	27-35	–
SD205	**Fosfomycin**	FO	200 mcg															
	Enterobacterales, Enterococcus spp.			16	13-15	12	22-30	25-33	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (IV) (only *E. coli*) UTI			24	–	24	26-34	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (uncomplicated UTI only *E. coli*)			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
SD171	**Fusidic acid**	FC	10 mcg	–	–	–	–	24-32	–	–	–	–	–	–	–	–	9-16	–
	Staphylococcus spp.			24	–	24	–	–	–	–	26-32	–	–	–	–	–	–	–
SD737	**Gatifloxacin**	GAT	5 mcg															
	Enterobacterales, P. aeruginosa, Acientobacter & Enterococcus spp.			18	15-17	14	30-37	–	20-28	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			23	20-22	19	–	27-33	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			18	–	–	–	–	–	–	–	–	33-41	–	–	–	–	–
	Neisseria gonorhoeae			23	20-22	19	–	–	–	–	–	–	–	–	–	45-56	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	18-20	17	–	–	–	–	–	–	–	–	–	–	24-31	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart▼

(Based on Results obtained using Mueller Hinton Agar)

MiCroBiology® Understanding Microbes

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sen-sitive mm or more	Inter-mediate mm	Resi-stant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD250	**Gemifloxacin**	GEM	5 mcg															
	Enterobacterales			20	16-19	15	29-36	27-33	19-25	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			18	–	–	–	–	–	–	–	–	30-37	–	–	–	–	–
	S. pneumoniae			23	20-22	19	–	–	–	–	–	–	–	–	–	–	28-34	–
SD195	**Gentamicin**	HLG	120 mcg															
	Enterococcus spp.			6	7-9	10	–	–	–	–	–	16-23	–	–	–	–	–	–
SD016	**Gentamicin**	GEN	10 mcg															
	Enterobacterales, P. aeruginosa			18	15-17	14	19-26	19-27	17-23	–	–	–	–	–	–	15-20	–	–
	Staphylococcus spp.			15	13-14	12	–	–	–	–	–	–	–	–	–	–	–	–
	Acientobacter			15	13-14	12	–	–	–	–	–	–	–	–	–	15-20	–	–
	Enterobacterales			17	–	17	19-26	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	–	18	–	–	–	–	19-25	–	–	–	–	–	–	–
	Coagulase negative *Staphylococci*			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			–	–	–	–	–	17-23	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
SD170	**Gentamicin**	GEN	30 mcg															
	Enterococcus spp.			–	–	–	–	–	–	–	–	12-18	–	–	–	–	–	–
SD073	**Imipenem**	IPM	10 mcg															
	Enterobacterales			23	20-22	19	26-32	–	–	–	–	–	–	–	25-33	–	–	–
	P. aeruginosa			19	16-18	15	–	–	20-28	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			16	–	–	–	–	–	–	–	–	21-29	–	–	–	–	–
	Acientobacter spp.			22	19-21	18	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			22	17-21	19	26-32	–	–	–	–	–	–	–	–	–	34-42	–
	Pseudomonas spp.			50	21-49	20	–	–	20-28	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			24	21-23	21	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			50	22-49	21	–	–	–	–	–	24-30	–	–	–	–	–	–
	Haemophilus influenzae			20	–	20	–	–	–	–	–	–	–	24-30	–	–	–	–
	Moraxella catarrhalis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Morganella morganii, Proteus spp. & *Providencia* spp.			50	19-49	19	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			39	–	39	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			35	–	35	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			36	–	36	–	–	–	–	–	–	–	–	–	–	–	–
SD017	**Kanamycin**	K	30 mcg															
	Enterobacterales, ◆*Staphylococcus* spp.			18	14-17	13	17-25	19-26	–	–	–	–	–	–	–	–	–	–
SD216	**Levofloxacin**	LE	5 mcg															
	Enterobacterales, S. Typhi			21	17-20	16	29-37	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			22	15-21	14	–	–	19-26	–	–	–	–	–	–	–	–	–
	Acientobacter spp., *S. maltophila, Enterococcus* spp., *S. pneumoniae, Streptococcus* spp. *Viridians group, Streptococcus* spp. *beta haemolytic group*			17	14-16	13	–	–	–	–	–	–	–	–	–	–	20-25	–
	Staphylococcus spp.			19	16-18	15	–	25-30	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			17	–	–	–	–	–	–	–	–	32-40	–	–	–	–	–
	Enterobacterales,			23	19-22	19	29-37	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			50	23-49	22	–	–	19-26	–	23-29	–	–	–	–	–	–	–
	Coagulase negative *Staphylococci*			50	25-49	24	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp. (Uncomplecated UTI only)			15	–	15	–	–	–	–	–	19-25	–	–	–	–	–	–
	Acinetobacter spp.			23	20-22	20	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			50	18-49	17	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			50	17-49	16	–	–	–	–	–	–	–	–	–	–	21-27	–
	Haemophilus influenzae			30	–	30	–	–	–	–	–	–	–	31-39	–	–	–	–
	Moraxella catarrhalis			29	–	29	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			50	23-49	23	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			50	23-49	23	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			50	28-49	28	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	–	18	–	–	–	–	–	–	–	–	–	–	–	–
	Aeromonas spp.			27	–	24	–	–	–	–	–	–	–	–	–	–	–	–
SD854	**Levonadifloxacin**	LND	10 mcg															
	Staphylococcus aureus			17	14-16	13	27-33	32-39	17-23	–	–	–	33-41	–	–	–	24-31	–
	S. pyogenes			20	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	E. faecalis			10	–	9	–	–	–	–	–	–	–	–	–	–	–	–
	S. dysgalactiae & S. agalactiae			20	–	19	–	–	–	–	–	–	–	–	–	–	–	–
SD215	**Linezolid**	LZ	30 mcg															
	Staphylococcus spp.			26	23-25	22	–	24-30	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			23	21-22	20	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. beta haemolytic group			21	–	–	–	–	–	–	–	–	–	–	–	–	25-34	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.

◆ : Interpretative criteria not as per CLSI 2025

□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.

For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;

For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

HIMEDIA®

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD296E	**Linezolid**	LZ	10 mcg															
	Enterococcus spp.			20	–	20	–	–	–	–	–	19-25	–	–	–	–	–	–
	Staphylococcus spp.			21	–	21	–	–	–	–	21-27	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			22	–	22	–	–	–	–	–	–	–	–	–	–	23-29	–
	Bacillus spp.			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			34	–	34	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
SD206	**Lomefloxacin**	LOM	10 mcg															
	Enterobacterales, P. aeruginosa & Staphylococcus spp.			22	19-21	18	27-33	23-29	22-28	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			22	–	–	–	–	–	–	–	–	33-41	–	–	–	–	–
	◆*Neisseria gonorhoeae*			38	27-37	26	–	–	–	–	–	–	–	–	–	45-54	–	–
SD176	**Mecillinam**	MEC	10 mcg															
	Enterobacterales			15	12-14	11	24-30	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Uncomplicated UTI only)			15	–	15	24-30	–	–	–	–	–	–	–	–	–	–	–
SD727	**Meropenem**	MRP	10 mcg															
	Enterobacterales, Salmonella & Shigella spp.			23	20-22	19	28-35	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			19	16-18	15	–	–	27-33	–	–	–	–	–	–	–	–	–
	◆*Staphylococcus* spp.			16	14-15	13	–	29-37	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	–	–	–	–	–	–	–	–	20-28	–	–	–	–	–
	Neisseria meningitidis			30	–	–	–	–	–	–	–	–	–	–	–	–	28-35	–
	Acientobacter spp.			18	15-17	14	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (indications other than meningitis)			22	16-21	16	28-35	–	–	–	–	–	–	–	–	–	30-38	–
	Enterobacterales (meningitis)			22	–	22		–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp. (indications other than meningitis) *P. aeruginosa*			20	18-23	14	–	–	27-33	–	–	–	–	–	–	–	–	–
	Pseudomonas spp. (indications other than meningitis) other than *P. aeruginosa*			24	–	18	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp. (meningitis)			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp. (indications other than meningitis)			21	15-20	15	–	–	–	–	–	–	–	–	–	–	–	–
	Acinetobacter spp. (meningitis)			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae (indications other than meningitis)			20	–	20	–	–	–	–	–	–	–	27-35	–	–	–	–
	Moraxella catarrhalis			33	–	33	–	–	–	–	–	–	–	–	–	–	–	–
	Listeria monocytogens			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			31	–	31	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Achromobacter xylosoxidans			26	20-25	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			34	–	34	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			35	–	35	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
#SD019	**Methicillin**	MET	5 mcg	–	–	–	–	17-22	–	–	–	–	–	–	–	–	–	–
#SD225	**Mezlocillin**	MZ	75 mcg	–	–	–	23-29	–	19-25	–	–	–	–	–	–	–	–	–
SD158	**Minocycline**	MI	30 mcg															
	Enterobacterales			16	13-15	12	20-26	25-30	–	–	–	–	–	–	–	–	–	–
	Acientobacter			22	18-21	17	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus & Enterococcus spp.			19	15-18	14	–	–	–	–	–	–	–	–	–	–	–	–
	S. maltophila,			26	21-25	20	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria meningitidis			26	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.,			23	–	23	–	–	–	–	23-29	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			24	–	24	–	–	–	–	–	–	–	–	–	–	25-31	–
	Haemophilus influenzae			24	–	24	–	–	–	–	–	–	–	26-32	–	–	–	–
	Moraxella catarrhalis			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
SD220	**Moxalactam**	MX	30 mcg															
	Enterobacterales			23	15-22	14	28-35	18-24	17-25	–	–	–	–	–	–	–	–	–
SD217	**Moxifloxacin**	MO	5 mcg															
	Staphylococcus spp.			24	21-23	20	28-35	28-35	17-25	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			18	–	–	–	–	–	–	–	–	31-39	–	–	–	–	–
	S. pneumoniae			18	15-17	14									–	–	25-31	–
	Enterobacterales			22	–	22	28-35	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			25	–	25	–	–	–	–	25-31	–	–	–	–	–	–	–
	Coagulase-negative *Staphylococci*			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			22	–	22	–	–	–	–	–	–	–	–	–	–	24-30	–
	Haemophilus influenzae,			28	–	28	–	–	–	–	–	–	–	30-36	–	–	–	–
	Corynebacterium spp.			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Moraxella catarrhalis			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–

AST

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
◆ : Interpretative criteria not as per CLSI 2025
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
: Interpretative criteria & QC limits are as per CLSI guideline (2018) & have been deleted in CLSI guideline (2019).

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

MiCroBiology® Understanding Microbes

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative Criteria			Quality Control Limits (mm)											
				Sensitive mm or more	Intermediate mm	Resistant mm or less	*E. coli* ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853	*E. coli* ATCC 35218	*S. aureus* ATCC 29213	*E. faecalis* ATCC 29212	*H. influenzae* ATCC 49247	*H. influenzae* ATCC 49766	*K. pneumoniae* ATCC 700603	*N. gonorrhoeae* ATCC 49226	*S. pneumoniae* ATCC 49619	*C. jejuni* ATCC 33560
SD293E	**Mupirocin**	MUP	200 mcg															
	Staphylococcus spp.			–	–	–	–	–	–	–	31-37	–	–	–	–	–	–	–
SD246	**Nafcillin**	NAF	1 mcg	–	–	–	–	16–22	–	–	–	–	–	–	–	–	–	–
SD021	**Nalidixic Acid**	NA	30 mcg															
	Enterobacterales			19	14-18	13	22-28	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae,			23	–	23	22-28	–	–	–	–	–	–	26-32	–	–	–	–
	Moraxella catarrhalis,			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
SD731	**Neomycin**	N	10 mcg															
	S. pseudontermedius & S. schelfer			20	–	20	14-20	–	–	–	16-22	–	–	–	–	–	–	–
SD046	**Netillin (Netilmicin Sulphate)**	NET	30 mcg															
	Enterobacterales, P. aeruginosa, •*Staphylococcus* spp.			15	13-14	12	22-30	22-31	17-23	–	–	–	–	–	–	–	–	–
SD023	**Nitrofurantoin**	NIT	300 mcg															
	Enterobacterales, Staphylococcus & Enterococcus spp.			17	15-16	14	20-25	18-22	–	–	–	–	–	–	–	–	23-29	–
SD086	**Nitrofurantoin**	NIT	100 mcg															
	Enterobacterales (Uncomplicated UTI only)			11	–	11	17-23	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp. (Uncomplicated UTI only)			13	–	13	–	–	–	–	17-23	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G (Uncomplicated UTI only)			15	–	15	–	–	–	–	–	–	–	–	–	–	25-31	–
	Enterococcus spp. (Uncomplicated UTI only)			15	–	15	–	–	–	–	–	18-24	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
SD196	**Nitroxoline**	NO	30 mcg															
	Enterobacterales (uncomplicated UTIs only)			15	–	15	18-24	–	–	–	–	–	–	–	–	–	–	–
SD057	**Norfloxacin**	NX	10 mcg															
	Enterobacterales, P. aeruginosa, Staphylococcus & Enterococcus spp.			17	13-16	12	28-35	17-28	22-29	–	–	–	–	–	–	–	15-21	–
	Enterobacterales spp. (Uncomplicated UTI only)			24	–	24	28-35	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			17	–	17	–	–	–	–	18-24	–	–	–	–	–	–	–
	Enterococcus spp.			12	–	12	–	–	–	–	–	16-22	–	–	–	–	–	–
	Streptococcus group A, B, C & G,			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			10	–	10	–	–	–	–	–	–	–	–	–	–	18-24	–
	Aerococcus sanguinicola & urinae			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	B. anthracis			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
***SD053**	**Novobiocin**	NV	30 mcg	22	18-21	17	–	22-31	–	–	–	–	–	–	–	–	–	–
SD087	**Ofloxacin**	OF	5 mcg															
	Enterobacterales, P. aeruginosa, S. pneumoniae, Streptococcus spp. *Viridians group, Streptococcus* spp. *beta haemolytic group, Salmonella & Shigella spp.*			16	13-15	12	29-33	–	17-21	–	–	–	–	–	–	–	16-21	–
	Staphylococcus spp.			18	15-17	14	–	24-28	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			16	–	–	–	–	–	–	–	–	31-40	–	–	–	–	–
	•*Neisseria gonorhoeae*			31	25-30	24								–	–	43-51	–	–
	Enterobacterales			24	22-23	22	29-33	–	–	–	–	–	–	–	–	–	18-24	–
	Staphylococcus spp.			–	–	–	–	–	–	–	21-27	–	–	–	–	–	–	–
	Haemophilus influenzae			30	–	30	–	–	–	–	–	–	–	31-37	–	–	–	–
	Moraxella catarrhalis			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
SD088	**Oxacillin**	OX	1 mcg															
	Staphylococcus (*S. pseudintermedius*)			18	–	17	–	18-24	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			20	–	–	–	–	–	–	–	–	–	–	–	–	<=12$^{\theta}$	–
	S. pneumoniae			20	–	20	–	–	–	–	19-25	–	–	–	–	–	8-14	–
SD070	**Pefloxacin**	PF	5 mcg															
	Enterobacterales (*S.* Typhi)			24	–	23	25-33	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			24	–	24	26-32	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
SD028	**Penicillin–G**	P	10 units															
	Staphylococcus spp.			29	–	28	–	26-37	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			15	–	14	–	–	–	–	–	–	–	–	–	–	–	–
	Neisseria gonorhoeae			47	27-46	26	–	–	–	–	–	–	–	–	–	26-34	–	–
	Streptococcus spp. beta haemolytic group			24	–	–	–	–	–	–	–	–	–	–	–	–	24-30	–
SD089	**Penicillin G**	P	1 unit															
	Staphylococcus spp.			26	–	26	–	–	–	–	12-18	–	–	–	–	–	–	–
	Streptococcus group A, C & G (indications other than meningitis)			23	–	23	–	–	–	–	–	–	–	–	–	–	16-22	–
	Streptococcus group B Streptococci			18	–	18	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G (meningitis)			19	–	19	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus spp. viridans group			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			12	–	12	–	–	–	–	–	–	6-9	15-21	–	–	–	–
	Listeria monocytogens			13	–	13	–	–	–	–	–	–	–	–	–	–	–	–

AST

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.

□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.

For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;

For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

θ : Deterioration in Oxacillin disc content is best assessed with QC Organism *S. aureus* ATCC 25923, with an acceptable zone diameter of 18-24 mm.

* : Not included in CLSI chart; FDA approved performance standards for Antimicrobial Discs obtained from drug manufacturers.

◆ : Interpretative criteria not as per CLSI 2025

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

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	Pasteurella multocida			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			50	12-49	12	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			21	–	21	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			50	18-49	18	–	–	–	–	–	–	–	–	–	–	–	–
SD066	**Piperacillin**	PI	100 mcg															
	◆ *Enterobacterales, Acientobacter* spp.			21	18-20	17	24-30	–	–	12-18	–	–	–	–	–	–	–	–
	P. aeruginosa			22	18-21	17	–	–	25-33	–	–	–	–	–	–	–	–	–
SD066A	**Piperacillin**	PI	30 mcg															
	Enterobacterales			20	–	20	21-27	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus faecalis			50	–	18	–	–	–	–	–	–	–	–	–	–	–	–
SD210	**Piperacillin/ Tazobactam**	PIT	100/ 10 mcg															
	Enterobacterales			25	21-24	20	24-30	27-36	–	24-30	–	–	–	–	–	–	–	–
	Acientobacter spp.			21	18-20	17	–	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			22	18-21	17	–	–	25-33	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			21	–	–	–	–	–	–	–	–	33-38	–	–	–	–	–
SD292E	**Piperacillin / Tazobactam**	PIT	30/6 mcg															
	Enterobacterales			20	19	20	21-27	–	–	21-27	–	–	–	–	14-20	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	23-29	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae			27	–	27	–	–	–	–	–	–	–	32-40	–	–	–	–
	Achromobacter xylosoxidans			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Bacteroides spp.			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			27	–	27	–	–	–	–	–	–	–	–	–	–	–	–
	Prevotella spp.			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Fusobacterium necrophorum			32	–	32	–	–	–	–	–	–	–	–	–	–	–	–
	Enterococcus faecalis			50	–	18	–	–	–	–	–	–	–	–	–	–	–	–
SD029	**Polymyxin–B**	PB	300 Units	–	–	–	13-19	–	14-18	–	–	–	–	–	–	–	–	–
SD178	**Pristinomycin (Quinupristin/Dalfopristin)**	RP	15 mcg															
	Staphylococcus, Enterococcus spp., *S. pneumoniae, Streptococcus spp. beta haemolytic group & Streptococcus* spp. *Viridians group*			19	16-18	15	–	21-28	–	–	–	–	15-21	–	–	–	19-24	–
	Staphylococcus spp.			21	–	21	–	–	–	–	21-27	–	–	–	–	–	–	–
	Enterococcus spp.			22	–	22	–	–	–	–	–	11-17	–	–	–	–	–	–
SD030	**Rifampicin**	RIF	5 mcg															
	Staphylococcus, Enterococcus spp.,			20	17-19	16	8-10	–	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & Haemophilus parainfluenzae			20	17-19	16	–	26-34	–	–	–	–	22-30	–	–	–	–	–
	Neisseria meningitidis			25	20-24	19	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			19	17-18	16	–	–	–	–	–	–	–	–	–	–	25-30	–
	Staphylococcus spp.			26	–	26	–	–	–	–	30-36	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			21	15-20	21	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			22	17-21	22	–	–	–	–	–	–	–	–	–	–	26-32	–
	Haemophilus influenzae (for prophylaxis only)			18	–	18	–	–	–	–	–	–	–	21-27	–	–	–	–
	Corynebacterium spp.			30	25-29	30	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			25	–	25	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Coagulase-negative *Staphylococci*			30	–	30	–	–	–	–	–	–	–	–	–	–	–	–
	Cornynebacterium.diphtheriae & C.ulcerans			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
SD162	**Sparfloxacin**	SPX	5 mcg															
	Enterobacterales			–	–	–	30-38	–	21-29	–	–	–	32-40	–	–	43-51	–	–
	Staphylococcus, S. pneumoniae			19	16-18	15	–	27-33	–	–	–	–	–	–	–	–	21-27	–
SD181	**Spectinomycin**	SPT	100 mcg															
	Neisseria gonorhoeae			18	15-17	14	–	–	–	–	–	–	–	–	–	23-29	–	–
SD236	**Streptomycin**	HLS	300 mcg															
	Enterococcus spp.			10	7-9	6	–	–	–	–	–	14-20	–	–	–	–	–	–
	Enterococcus spp.			–	–	–	–	–	–	–	–	14-20	–	–	–	–	–	–
SD031	**Streptomycin**	S	10 mcg															
	Enterobacterales			15	12-14	11	12-20	14-22	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			–	–	–	12-20	–	–	–	–	–	–	–	–	–	–	
SD032	**Sulphafurazole (Sulfisoxazole)**	SF	300 mcg															
	Enterobacterales & Staphylococcus			17	13-16	12	15-23	24-34	–	–	–	–	–	–	–	–	–	–

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For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

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SD213	**Teicoplanin**	TEI	30 mcg															
	Enterococcus spp.			14	11-13	10	–	15-21	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.,			16	–	16	–	–	–	–	–	15-21	–	–	–	–	–	–
	Streptococcus spp. viridans group			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae			17	–	17	–	–	–	–	–	–	–	–	–	–	18-24	–
SD037	**Tetracycline**	TE	30 mcg															
	Enterobacterales, Acientobacter			15	12-14	11	18-25	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus, Enterococcus spp. & *Neisseria meningitidis*			19	15-18	14	–	24-30	–	–	–	–	–	–	–	–	–	–
	Haemophilus influenzae & *Haemophilus parainfluenzae*			29	26-28	25	–	–	–	–	–	–	14-22	–	–	–	–	–
	Neisseria gonorhoeae			38	31-37	30	–	–	–	–	–	–	–	–	–	30-42	–	–
	S. pneumoniae,			28	25-27	24	–	–	–	–	–	–	–	–	–	–	27-31	–
	Streptococcus spp. *beta haemolytic group & Viridians* group			23	19-22	18	–	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			22	–	22	–	–	–	–	23-31	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae, Haemophilus influenzae			25	–	25	–	–	–	–	–	–	–	28-34	–	–	28-34	–
	Corynebacterium spp.,			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Pasteurella multocida			24	–	24	–	–	–	–	–	–	–	–	–	–	–	–
	Campylobacter jejuni & coli			30	–	30	–	–	–	–	–	–	–	–	–	–	–	30-38
	Moraxella catarrhalis			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Kingella kingae			28	–	28	–	–	–	–	–	–	–	–	–	–	–	–
	Burkholderia pseudomallei			23	–	23	–	–	–	–	–	–	–	–	–	–	–	–
	Vibrio spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			26	–	26	–	–	–	–	–	–	–	–	–	–	–	–
	Brucella melitensis			42	–	42	–	–	–	–	–	–	–	–	–	–	–	–
SD201	**Ticarcillin / Clavulanic Acid**	TCC	75/10mcg															
	Enterobacterales & Acientobacter			20	15-19	14	24-30	–	–	21-25	–	–	–	–	–	–	–	–
	P. aeruginosa			24	16-23	15	–	–	20-28	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			23	–	22	–	29-37	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			23	20-22	20	24-30	–	–	21-25	–	–	–	–	–	–	–	–
	Pseudomonas spp.			50	18-49	18	–	–	20-28	–	–	–	–	–	–	–	–	–
SD074	**Ticarcillin**	TI	75 mcg	–	–	–	24-30	–	21-27	6	–	–	–	–	–	–	–	–
	Enterobacterales			–	–	–	24-30	–	–	–	–	–	–	–	–	–	–	–
SD278	**Tigecycline**	TGC	15 mcg	–	–	–	20-27	20-25	9-13	–	–	–	23-31	–	–	30-40	23-29	–
	Enterobacterales			18	–	18	20-27	–	–	–	–	20-26	–	–	–	–	–	–
	Staphylococcus spp.			19	–	19	–	–	–	–	19-25	–	–	–	–	–	–	–
	Streptococcus group A, B, C & G			19	–	19	–	–	–	–	–	–	–	–	–	–	24-30	–
	Enterococcus spp.			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
SD044	**Tobramycin**	TOB	10 mcg															
	Enterobacterales & Staphylococcus spp.			17	13-16	12	18-26	19-29	20-26	–	–	–	–	–	–	–	–	–
	Acientobacter			15	13-14	12	–	–	–	–	–	–	–	–	–	–	–	–
	P. aeruginosa			19	13-18	12	–	–	–	–	–	–	–	–	–	–	–	–
	Enterobacterales			16	–	16	18-26	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			18	–	18	–	–	–	–	20-26	–	–	–	–	–	–	–
	Coagulase negative *Staphylococci*			20	–	20	–	–	–	–	–	–	–	–	–	–	–	–
	Pseudomonas spp.			18	–	18	–	–	20-26	–	–	–	–	–	–	–	–	–
	Acinetobacter spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
SD039	**Trimethoprim**	TR	5 mcg															
	Enterobacterales, Staphylococcus spp.			16	11-15	10	21-28	19-26	–	–	–	–	–	–	–	–	–	–
	Enterobacterales (Uncomplecated UTI only)			15	–	15	21-28	–	–	–	–	–	–	–	–	–	–	–
	Staphylococcus spp.			14	–	14	–	–	–	–	22-28	–	–	–	–	–	–	–
	Enterococcus spp.			–	21-49	–	–	–	–	–	–	24-32	–	–	–	–	–	–
SD268	**Ulifloxacin (Prulifloxacin)**	PRU	5 mcg	–	–	–	32-38	20-26	27-33	–	–	–	–	–	–	–	–	–
SD045	**Vancomycin**	VA	30 mcg	–	–	–	–	17-21	–	–	–	–	–	–	–	–	–	–
	Enterococcus spp.			17	15-16	14	–	–	–	–	–	–	–	–	–	–	–	–
	S. pneumoniae, Streptococcus spp. beta haemolytic group & *Streptococcus* spp. *Viridians group*			17	–	–	–	–	–	–	–	–	–	–	–	–	20-27	–
SD155	**Vancomycin**	VA	5 mcg															
	Enterococcus spp. other than *E. casseliflavus* and *E. gallinarum*			12	–	12	–	–	–	–	–	10-16	–	–	–	–	–	–
	Streptococcus group A, B, C & G			13	–	13	–	–	–	–	–	–	–	–	–	–	–	–
	S.pneumoniae			16	–	16	–	–	–	–	–	–	–	–	–	–	17-23	–
	Streptococcus spp. viridans group			15	–	15	–	–	–	–	–	–	–	–	–	–	–	–
	Corynebacterium spp.			17	–	17	–	–	–	–	–	–	–	–	–	–	–	–
	Aerococcus sanguinicola & urinae			16	–	16	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus spp.			10	–	10	–	–	–	–	–	–	–	–	–	–	–	–
	Clostridium perfringes			12	–	12	–	–	–	–	–	–	–	–	–	–	–	–
	Cutibacterium acnes			22	–	22	–	–	–	–	–	–	–	–	–	–	–	–
	Bacillus anthracis			10	–	10	–	–	–	–	–	–	–	–	–	–	–	–

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.

□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.

For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;

For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

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Antimicrobial Susceptibility Testing - Zone Size Interpretative Chart

(Based on Results obtained using Mueller Hinton Agar)

Product Code	Antimicrobial Agent	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits			
				Escherichia coli ATCC 25922	*Pseudomonas aeruginosa* ATCC 27853	*Klebsiella pneumoniae* ATCC BAA 1144	*Klebsiella pneumoniae* ATCC 700063
SD860	**Meropenem/EDTA**	MRE	10/750	28-35	27-33	–	–
SD299	**Meropenem/ Phenyl Boronic Acid**	MRB	10/200	28-35	27-33	–	–
SD300	**Meropenem/Cloxacillin**	MCL	10/200	28-35	27-33	–	–
SD301	**Cefotaxime/Cloxacillin**	CTC	30/200	29-35	–	≥28	–
SD302	**Ceftazidime/Cloxacillin**	CZC	30/200	25-32	–	≥25	–
SD303	**Cefotaxime/Clavulanic acid/ Cloxacillin**	CCC	30/200/200	29-35	–	≥28	≥28

SD304	Kit V for ESBL Identification (As per EUCAST)	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits	
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	17-25
SD724	**Cefotaxime/Clavulanic acid**	CEC	30/10	30-37	≥28
SD062	**Ceftazidime**	CAZ	30	25-32	10-18
SD207	**Ceftazidime/Clavulanic acid**	CAC	30/10	27-34	≥23
SD219	**Cefepime**	CPM	30	31-37	16-22
SD234	**Cefepime/Clavulanic acid**	CFC	30/10	32-40	≥27

SD305	Kit VI for ESBL Identification (As per CLSI)	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits	
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	17-25
SD724	**Cefotaxime/Clavulanic acid**	CEC	30/10	30-37	≥28
SD062	**Ceftazidime**	CAZ	30	25-32	10-18
SD207	**Ceftazidime/Clavulanic acid**	CAC	30/10	27-34	≥23

SD306	AmpC Detection Kit	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits		
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC BAA 1144	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	–	17-25
SD301	**Cefotaxime/Cloxacillin**	CTC	30/200	29-35	≥28	–
SD062	**Ceftazidime**	CAZ	30	25-32	–	–
SD302	**Ceftazidime/Cloxacillin**	CZC	30/200	25-32	≥25	–

SD307	ESBL+AmpC Detection Kit	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits		
				Escherichia coli ATCC 25922	*Klebsiella pneumoniae* ATCC BAA 1144	*Klebsiella pneumoniae* ATCC 700063
SD040	**Cefotaxime**	CTX	30	29-35	–	17-25
SD724	**Cefotaxime/Clavulanic acid**	CEC	30/10	30-37	–	≥28
SD301	**Cefotaxime/Cloxacillin**	CTC	30/200	29-35	≥28	–
SD303	**Cefotaxime/Clavulanic acid/Cloxacillin**	CCC	30/200/200	29-35	≥28	≥28

SD308	KPC+MBL Detection Kit (As per EUCAST)	Symbol	Disc content (mcg)	Diameter of zone of inhibition in (mm) Quality Control Limits		
				Increase in zone of diameter with the combination of inhibitor		
				KPC Positive	MBL Positive	AmpC+porin loss or efflux
SD727	**Meropenem**	MRP	10	R	R	R
SD299	**Meropenem + Phenylboronic acid**	MRB	10/200	≥ 4 mm	< 4 mm	≥ 4 mm
SD300	**Meropenem/Cloxacillin**	MCL	10/200	< 5 mm	< 5 mm	≥ 5 mm
SD860	**Meropenem/EDTA**	MRE	10/750	< 5 mm	≥ 5 mm	< 5 mm

Zone size interpretative chart for Antifungal agent

(Based on results obtained on Mueller Hinton Agar + 2% Glucose + 0.5mcg/ml Methylene Blue Dye Medium)

Code	Antifungal Agent	Symbol	Disc content	Zone diameter, Nearest Whole (mm)			Quality Control Limits (mm)			
				Resistant mm or less	S-DD*	Susceptible mm or more	*C. albicans* ATCC 90028	*C. parapsilosis* ATCC 22019	*C. tropicalis* ATCC 750	*C. krusei* ATCC 6258
SD298	Caspofungin	CAS	5 mcg	—	—	—	18-27	14-23	20-27	19-26
SD232	Fluconazole	FLC	25 mcg	14	15-18	19	28-39	22-33	26-37	—
SD277	Voriconazole	VRC	1 mcg	13	14-16	17	31-42	28-37	—	16-25

* S-DD - Susceptible - Dose Dependent

References: 1) Method for Antifungal Disk Diffusion Susceptibility Testing of Yeasts; Approved Guidelines - Third Edition Vol.38 No.24, Dec - 2018 CLSI document M44-A2. For more details refer to this volume.
2) Zone Diameter Interpretive Standards, Corresponding Minimal Inhibitory Concentration (MIC) Interpretive Breakpoints, and Quality Control Limits for Antifungal Disk Diffusion Susceptibility Testing of Yeasts, Third Informational Supplement CLSI document – M44-S3 – Aug 2009.

▼ : In accordance to Performance Standards for Antimicrobial Disk Susceptibility Tests, CLSI & EUCAST.
□ : Zone size interpretative criteria is as per **CLSI** standard. □ : Zone size interpretative criteria is as per **EUCAST** standard. Resistant criteria is below the given zone diameter.
For *E. coli, S. aureus, P. aeruginosa* : Mueller Hinton Agar (MHA). For *Haemophilus spp.* : Haemophilus Test Medium;
For *S. pneumoniae* : Mueller Hinton Agar with 5% sheep blood; For *N. gonorrhoeae* : GC Agar Base with 1% defined growth supplement.

References: 1. Bauer, Kirby, Sherris and Turck, 1966, Am. J. Clin. Path., 45 : 493. 2.Performance Standards for Antimicrobial Disk Susceptibility Tests, M100S, 35th Ed., CLSI Vol.- 45, Jan-2025. For more details refer to this volume. 3. EUCAST, Breakpoint tables for interpretation of MICs & zone diameters, version 15.0, valid from 01.01.2025. 4. Routine & extended internal quality control for MIC determination & Disc diffusion as recommended by EUCAST, version 15.0, valid from 01.01.2025.

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Antimicrobial Susceptibility Testing - Quality Control Limits for Antibiotics*

Based on Results obtained using Mueller Hinton Agar

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD082	Amikacin	AK	10 mcg	16-23	18-24	15-23
SD001	Amoxicillin	AMX	10 mcg	19-25	28-36	—
SD129	Amoxicillin	AMX	25 mcg	23-30	28-36	—
SD076	Amoxicillin	AMX	30 mcg	25-32	28-36	—
SD281	Amoxyclav (Amoxicillin/ Clavulanic acid)	AMC	50/10 mcg	24-30	30-38	—
SD264	Amoxicillin/Sulbactam	AMS	30/15 mcg	28-38	32-43	—
SD078	Amoxyclav	AMC	10 mcg	19-25	28-36	—
SD077	Ampicillin	AMP	25 mcg	20-30	32-40	—
SD113	Ampicillin/Cloxacillin	AX	10 mcg	16-22	35-37	—
SD124	Azithromycin	AZM	30 mcg	—	24-30	—
SD094	Azlocillin	AZ	30 mcg	—	—	22-28
SD263	Aztreonam	AT	50 mcg	29-37	—	24-33
SD003	Bacitracin	B	10 units	—	12-22	—
SD105	Bacitracin	B	8 units	—	12-22	—
SD825	Biapenem	BPM	10 mcg	27-35	32-40	28-36
				E.faecalis ATCC 29212 = 21-28 *K. pneumoniae* ATCC 700603 = 25-32		
SD079	Cefaloridine (Cephaloridine)	CR	10 mcg	17-21	29-37	—
SD005	Cefaloridine (Cephaloridine)	CR	30 mcg	17-21	29-37	—
SD262	Cefepime	CPM	50 mcg	32-40	26-34	27-35
SD234	Cefepime/Clavulanic acid	CFC	30/10 mcg	32-40	24-30	25-31
SD247	Cefepime/Tazobactam	CPT	80/10 mcg	31-39	30-35	27-34
SD257	Cefepime/Tazobactam	CPT	30/10 mcg	33-39	24-30	26-32
SD820	Cefixime	CFM	10 mcg	24-29	—	—
SD266	Cefixime/Clavulanic acid	CMC	5/10 mcg	24-32	—	—
SD203	Cefoperazone/Sulbactam	CFS	75/30 mcg	27-33	23-30	23-29
				K. pneumoniae ATCC 700603= 24-30		
SD254	Cefoperazone/Sulbactam	CFS	75/10 mcg	27-33	23-30	23-29
				K. pneumoniae ATCC 700603= 19-27		
SD259	Cefoperazone/Sulbactam	CFS	50/50 mcg	28-36	24-33	22-29
				K. pneumoniae ATCC 700603= 26-32		
SD253	Cefoperazone/Tazobactam	CST	75/10 mcg	27-32	23-30	22-28
SD040A	Cefotaxime (Cephotaxime)	CTX	10 mcg	29-35	25-31	18-22
SD285	Cefoxitin/Cloxacillin	CXX	30/200 mcg	26-34	36-50	—
SD724	Cefotaxime/Clavulanic acid	CEC	30/10 mcg	30-37	29-36	—

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD310	Cefotaxime/Sulbactam	CXS	30/10 mcg	29-35	25-31	18-22
				K. pneumoniae ATCC 700603= 22-28 *Acinetobacter baumannii* ATCC 19606 = 26-32		
SD738	Cefpirome	CFP	30 mcg	28-34	29-37	23-29
SD235	Cefpirome/Clavulanic acid	CPC	30/7.5 mcg	29-35	29-37	17-23
SD160	Cefradine (Cephradine)	CH	25 mcg	17-22	29-37	—
SD704	Cefradine (Cephradine)	CH	30 mcg	17-22	29-37	—
SD207	Ceftazidime/Clavulanic acid	CAC	30/10 mcg	27-34	*K. pneumoniae* ATCC 700603 = ≥ 23mm	
SD269	Ceftazidime/Tazobactam	CAT	80/10 mcg	25-32	19-28	23-30
SD252	Ceftazidime/Tazobactam	CAT	30/10 mcg	25-32	17-24	22-29
SD109	Ceftriaxone	CTR	10 mcg	29-35	22-28	17-23
SD261	Ceftriaxone/Sulbactam	CIS	30/15 mcg	31-37	24-30	16-21
SD256	Ceftriaxone/Tazobactam	CIT	30/10 mcg	29-35	24-32	17-24
SD251	Ceftriaxone/Tazobactam	CIT	80/10 mcg	29-35	24-32	17-24
SD311	Cefuroxime/Clavulanic Acid	CCV	30/10 mcg	20-26	27-35	—
				K. pneumoniae ATCC 700603= 16-21		
SD081	Chloramphenicol	C	10 mcg	17-25	19-26	—
SD131	Chloramphenicol	C	50 mcg	23-29	25-32	—
SD153	Chloramphenicol	C	25 mcg	21-27	23-30	—
SD007	Chlortetracycline	CT	30 mcg	18-25	19-28	—
SD080	Ciprofloxacin	CIP	10 mcg	30-40	27-35	28-35
SD142	Ciprofloxacin	CIP	30 mcg	30-40	27-35	28-35
SD060A	Ciprofloxacin	CIP	1 mcg	26-36	20-28	22-30
SD164	Clindamycin	CD	10 mcg	—	28-34	—
SD008	Cloxacillin	COX	1 mcg	—	18-24	—
SD075	Cloxacillin	COX	5 mcg	—	18-30	—
SD143	Cloxacillin	COX	10 mcg	—	23-34	—
SD165	Cloxacillin	COX	30 mcg	—	30-40	—
SD284	Cloxacillin	COX	200 mcg	—	36-50	—
SD009	Colistin (Methane Sulpho-nate)	CL	10 mcg	11-15	—	11-15
SD108	Colistin (Methane Sulpho-nate)	CL	25 mcg	13-18	—	13-18
SD097	Colistin (Methane Sulpho-nate)	CL	50 mcg	15-20	—	15-20
SD071	Co-Trimazine (Human)	CM	25 mcg	21-28	19-26	—

* : Concentration of Antibiotics **not as per CLSI** & **not as per EUCAST**.

Antimicrobial Susceptibility Testing - Quality Control Limits for Antibiotics*

Based on Results obtained using Mueller Hinton Agar

MiCroBiology® Understanding Microbes

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD052	Dicloxacillin	D/C	1 mcg	—	18-30	—
SD120	Doxycycline Hydrochloride	DO	10 mcg	12-18	23-29	—
SD150	Enrofloxacin	EX	10 mcg	30-40	22-30	—
SD156	Enrofloxacin	EX	5 mcg	30-40	22-30	—
SD083	Erythromycin	E	10 mcg	—	22-30	—
SD222	Erythromycin	E	5 mcg	—	22-30	—
SD140	Floxidin	FL	20 mcg	30-40	25-30	—
SD141	Floxidin	FL	30 mcg	30-40	25-30	—
SD179	Fosfomycin	FO	50 mcg	19-25	25-33	—
SD014	Framycetin	F	100 mcg	18-24	18-24	16-21
SD015	Furazolidone	FR	50 mcg	20-25	18-22	—
SD197	Furazolidone	FR	100 mcg	20-25	18-22	—
SD042	Furoxone	FX	100 mcg	20-25	18-22	—
SD169	Fusidic Acid	FC	30 mcg	—	26-37	—
SD166	Gentamicin	GEN	50 mcg	21-28	25-33	20-25
SD753	Gatifloxacin	GAT	10 mcg	30-37	27-33	20-28
SD740	Gatifloxacin	GAT	30 mcg	32-40	31-37	24-32
SD265	Imipenam/Cilastin	IC	10/10 mcg	28-35	—	24-31
SD282	Imipenam/EDTA	IE	10/750 mcg	25-31	—	19-27
SD214	Isepamicin	IP	30 mcg	20-28	24-32	19-24
SD223	Kanamycin	K	5 mcg	16-22	19-26	—
SD018	Lincomycin	L	2 mcg	—	15-22	—
SD084	Lincomycin	L	10 mcg	—	15-22	—
SD098	Lincomycin	L	15 mcg	—	22-32	—
SD125	Lomefloxacin	LOM	30 mcg	27-33	23-29	22-28
SD260	Lomefloxacin	LOM	15 mcg	28-36	24-32	22-30
SD177	Mecillinam	MEC	25 mcg	24-36	—	—
SD068	Methanamine Mandalate	ME	3 mg	13-18	14-22	—
SD136	Methicillin	MET	10 mcg	—	17-22	—
SD137	Methicillin	MET	30 mcg	—	22-32	—
SD748	Mupirocin	MUP	5 mcg	—	18-24	—
SD258	Nadifloxacin	NAD	5 mcg	28-34	29-37	25-32
SD022	Neomycin	N	30 mcg	17-23	18-26	—
SD090	Nitrofurantoin	NIT	200 mcg	20-25	18-22	—
SD024	Nitrofurazone	NR	100 mcg	20-25	18-22	—
SD184	Norfloxacin	NX	5 mcg	28-35	17-28	22-29

Product Code	Antimicrobial Agent	Sym-bol	Disc content	Diameter of zone of inhibition in mm		
				Quality Control Limits		
				E. coli ATCC 25922	*S. aureus* ATCC 25923	*P. aeruginosa* ATCC 27853
SD053	Novobiocin	NV	30 mcg	—	22-31	—
SD121	Novobiocin	NV	5 mcg	—	22-31	—
SD069	Ofloxacin	OF	2 mcg	29-33	24-28	17-21
SD026	Oleandomycin	OL	15 mcg	—	19-28	—
SD043	Oxacillin	OX	5 mcg	—	27-35	—
SD027	Oxytetracycline	O	30 mcg	18-25	19-28	—
SD144	Penicillin G	P	2 units	—	26-37	—
SD175	Pipemidic Acid	PA	30 mcg	18-25	13-19	11-16
SD185	Pipemidic Acid	PA	20 mcg	18-25	13-19	11-16
SD132	Piperacillin	PI	75 mcg	24-30	—	25-33
SD106	Polymyxin B	PB	50 units	12-16	—	11-17
SD139	Polymyxin B	PB	100 units	12-16	—	11-17
SD267	Prulifloxacin (Ulifloxacin)	PRU	10 mcg	28-34	19-27	24-32
SD096	Rifampicin	RIF	2 mcg	8-10	26-34	—
SD127	Rifampicin	RIF	30 mcg	9-12	32-40	—
SD128	Rifampicin	RIF	15 mcg	8-10	26-34	—
SD126	Roxithromycin	RO	30 mcg	—	22-30	—
SD059	Sisomicin	SS	10 mcg	17-24	19-26	17-22
SD054	Spiramycin	SR	30 mcg	—	22-29	—
SD101	Spiramycin	SR	100 mcg	—	22-29	—
SD091	Streptomycin	S	25 mcg	15-23	17-25	—
SD056	Sulfasomidine	SO	300 mcg	18-26	24-34	—
SD033	Sulphamethizole	SM	300 mcg	18-26	24-34	—
SD055	Sulphamethoxypyridazine	ST	300 mcg	18-26	24-34	—
SD036	Sulphaphenazole	SP	200 mcg	18-26	24-34	—
SD092	Sulphadiazine	SZ	100 mcg	12-20	16-26	—
SD034	Sulphadiazine	SZ	300 mcg	18-26	24-34	—
SD133	Tetracycline	TE	10 mcg	18-25	24-30	—
SD154	Tobramycin	TOB	30 mcg	18-26	19-29	19-25
SD093	Trimethoprim	TR	10 mcg	21-28	19-26	—
SD148	Trimethoprim	TR	25 mcg	21-28	19-26	—
SD149	Trimethoprim	TR	30 mcg	21-28	19-26	—
SD038	Triple Sulpha	S3	300 mcg	15-23	24-34	—
SD199	Tylosine	TL	15 mcg	—	22-30	—
SD163	Vancomycin	VA	10 mcg	—	17-21	—
SD182	Virginamycin	VI	15 mcg	—	22-30	—

* : Concentration of Antibiotics **not as per CLSI** & **not as per EUCAST**.

Cultural Response : Avaerage diameter of zone of inhibition observed on Brucella agar with Hemin and Vitamin K1 supplement with 5 % v/v sterile defibrinated sheep blood (M1039). Incubated anaerobically at 35°C for 24 - 48 hours..

Product Code	Antimicrobial Agent	Symbol	Disc content	Quality Control Limits		
				Clostridium perfringens ATCC 12924	*Clostridium perfringens* ATCC 13124	*Bacteroides fragilis* ATCC 25285
SD020	Metronidazole	MT	5 mcg	26-34	26-34	38-44
SD099	Metronidazole	MT	4 mcg	26-34	26-34	38-44
SD730	Metronidazole	MT	50 mcg	30-38	30-38	38-46

ZONE SIZE INTERPRETATIVE CHART

Product Code	Antimicrobial Agent	Symbol	Disc content	Interpretative criteria		Quality Control Limits*	
				Sensitive	Resistant	*Bacteroides fragilis* ATCC 25285	*Fusobacterium necrophorum* ATCC 25286
SD837	Kanamycin	K	1000 mcg	≥ 10 mm	< 10 mm	Resistant (< 10 mm zone)	Sensitive (≥ 10 mm zone)

*: Expected diameter of zone of inhibition, as per Quality Control results obtained on Brucella Blood Agar w/ Hemin and Vitamin K1 (M1039).

Quality Control Limits for Antifungal Agent

(Based on results obtained on Mueller Hinton Agar + 2% Glucose + 0.5mcg/ml Methylene Blue Dye Medium)

Product Code	Antimicrobial Agent	Symbol	Disc content	Quality Control Limits			
				C. albicans ATCC 90028	*C.parapsilosis* ATCC 22019	*C.tropicalis* ATCC 750	*C.krusei* ATCC 6258
SD111	Amphotericin-B	AP	100 units	10–17	11-20	8-12	9-14
SD233	Amphotericin-B	AP	20 mcg	10-15	10-17	8-10	8-12
SD270	Amphotericin-B	AP	50 mcg	12-15	13-17	13-17	14-20
SD115	Clotrimazole	CC	10 mcg	18-32	16-30	10-20	14-24
SD114	Fluconazole	FLC	10 mcg	27-38	22-33	16-25	—
SD221	Itraconazole	IT	10 mcg	16-20	11-18	8-13	8-15
SD276	Itraconazole	IT	30 mcg	18-22	20-24	11-18	8-15
SD224	Ketoconazole	KT	10 mcg	20-32	14-29	17-28	10-14
SD275	Ketoconazole	KT	30 mcg	32-36	26-32	26-32	19-26
SD274	Ketoconazole	KT	50 mcg	37-45	36-44	27-34	19-26
SD273	Miconazole	MIC	30 mcg	22-26	13-17	14-20	19-26
SD272	Miconazole	MIC	50 mcg	26-32	23-29	14-20	19-26
SD025	Nystatin	NS	100 units	19-27	16-25	16-21	15-20
SD271	Nystatin	NS	50 mcg	19-23	19-23	13-17	19-26

* : Concentration of Antibiotics **not as per CLSI** & **not as per EUCAST**.

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
MIC Interpretative chart for Antibacterial Agents								
Amikacin	**EM001** **MD001** **MD067** **MDM001** **MPK001**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*),	4	8	16	*S. aureus* ATCC 29213	1 - 4
			Acinetobacter spp. *P. aeruginosa, Staphylococcus* spp.$ other non-*Enterobacterales*	16	32	64	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.5 - 4 1 - 4 64 - 256
		EUCAST	*Enterobacterales*, *Acinetobacter*	8	-	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.5 - 4 1 - 4
			Staphylococcus spp., *Pseudomonas* spp.	16	-	16	*S. aureus* ATCC 29213	1 - 4
Amoxicillin	**EM002** **MD002** **MDM002**	**CLSI**	*S. pneumoniae* (non meningitis)	2	4	8	*S. pneumoniae* ATCC 49619 *K. pneumoniae* ATCC 700603	0.03 - 0.12 >128
		EUCAST	*Enterobacterales* (IV/oral)	8	-	8	*E. coli* ATCC 25922	2 - 8
			Enterobacterales (oral) infection originating from the urinary tract	0.001	-	8	*S. aureus* ATCC 29213	0.5 - 2
			Enterococcus spp.	4	-	8	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Streptococcus pneumoniae (IV) Meningitis	0.5	-	0.5		
			Streptococcus pneumoniae (oral)	0.5	-	1		
			Neisseria meningitidis	0.125	-	1		
			Haemophilus influenzae (Indication other than meningitis)	2	-	2	*H. influenzae* ATCC 49766	0.125 - 0.5
			Haemophilus influenzae (oral)	0.001	-	2		
			Prevotella spp., *Clostridium perfringens, Cutibacterium acnes*	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008 - 0.06
			Fusobacterium necrophorum	0.5	-	0.5		
			Corynebacterium diphtheriae and C. ulcerans	1	-	1		
			Pasteurella multocida	1	-	1		
			Helicobacter pylori (oral), *Kingella kingae, Bacillus anthracis*	0.125	-	0.125		
			Viridans group streptococci	0.5	-	2		
Amoxyclav (2 : 1)	**EM003** **MD003** **MDM003**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	2 - 8 4 - 16 4 - 16
			Haemophilus spp.	2	4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *H. influenzae* ATCC 49247	0.12 - 0.5 0.25 - 1 2 - 16
			Staphylococcus spp.#	4	-	8		
			S. pneumoniae (non-meningitis)	2	4	8	*S. pneumoniae* ATCC 49619	0.03 - 0.12
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.25 - 1
Amoxyclav (Amoxicillin/ Clavulanic acid (2 mcg/ml) (As per EUCAST)	**EM139**	**EUCAST**	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *S. aureus* ATCC 29213	2 - 8 4 - 32 0.125 - 0.5
			Enterobacterales (uncomplicated UTI only)	32	-	32		
			Enterobacterales(oral) infection originating from the urinary tract & other infection	0.001	-	8		
			Enterococcus spp.	4	-	8	-	-
			Moraxella catarrhalis, Pasteurella multocida	1	-	1	-	-
			Haemophilus spp.	2	-	2	*H. influenzae* ATCC 49766	0.125 - 0.5
			Haemophilus influenzae (acid oral)	0.001	-	2		
			Streptococcus pneumoniae (acid oral)	0.5	-	1	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Bacteroides spp.	2	-	2	*B. fragilis* ATCC 25285	0.06 - 0.25
			Fusobacterium necrophorum	0.5	-	0.5		
			Clostridium perfringens	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008 - 0.006
			Burkholderia pseudomallei	0.001	-	8		
Ampicillin	**EM068** **MD068** **MDM068** **MPK068**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Salmonella* & *Shigella* spp.	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	2 - 8 >32.0 >128
			Staphylococcus spp.#	0.25	-	0.5	*S. aureus* ATCC 29213	0.5 - 2
			Enterococcus spp.	8	-	16	*E. faecalis* ATCC 29212	0.5 - 2
			Haemophilus spp.	1	2	4	*H. influenzae* ATCC 49247	2 - 8
			Streptococcus spp. Beta haemolytic group	0.25	-	-	*S. pneumoniae* ATCC 49619	0.06 - 0.25
			Anaerobes	0.5	1	2	*B. fragilis* ATCC 25285	16 - 64
			Streptococcus spp. Viridians group	0.25	0.5-4	8	-	-
			N.meningitidis	0.12	0.25-1	2	-	-

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
		EUCAST	*Enterococcus* spp.	4		8	*E. faecalis* ATCC 29212	0.5 - 2
			Enterobacterales	8		8	*E. coli* ATCC 25922	2 - 8
			Streptococcus pneumoniae (indications other than meningitis) (Endocarditis)	0.5		1	*S. pneumoniae* ATCC 49619	0.06 - 0.25
			Streptococcus pneumoniae (meningitis)	0.5		0.5	*S. aureus* ATCC 29213	0.5 - 2
			Haemophilus influenzae (indications other than meningitis), *Listeria monocytogenes iv* (all indications), *Pasteurella multocida*	1		1	*H. influenzae* ATCC 49766	0.06 - 0.25
			Aerococcus sanguinicola and urinae	0.25		0.25		
			Kingella kingae	0.06		0.06		
			Prevotella spp. , *Fusobacterium necrophorum*	0.5	-	0.5		
			Clostridium Perfringens, Cutibacterium acnes.	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008 - 0.06
			Neisseria meningitidis (Indications other than meningitis)	0.125		1		
			Viridans group streptococci	0.5		2		
Ampicillin/Sulbactam (2:1)	**EM109 MDM109 MPK109**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Acinetobacter* spp.	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	2 - 8 8 - 32 8 - 32
			Haemophilus spp.	2	-	4	*H. influenzae* ATCC 49247	2 - 8
			Anaerobes	8	16	32	*B. fragilis* ATCC 25285	0.5 - 2
Ampicillin/ Sulbactam (4 mcg/ml)	**EM140**	EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922 *E. coli* ATCC 35218	1 - 4 16 - 128
			Enterococcus spp.	4	-	4	-	-
			Moraxella catarrhalis, Haemophilus spp.	1	-	1	*H. influenzae* ATCC 49766	0.06 - 0.25
			Bacteroides spp.	2	-	2	*B. fragilis* ATCC 25285	0.125 - 0.5
			Fusobacterium necrophorum	0.5	-	0.5		
			Clostridium perfringens	0.25	-	0.25	*C. perfringens* ATCC 13124	0.008 - 0.06
Arbekacin	**EM702**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 43300	1.0 - 8.0 0.25 - 2.0 8.0 - 64.0 * 1.0 - 4.0 2.0 - 8.0
Azithromycin	**EM004 MD004 MDM004**	**CLSI**	*Shigella spp.*	8	16	32	-	-
			S.enterica ser. Typhi	16	-	32	-	-
			Staphylococcus spp.	2	4	8	*S. aureus* ATCC 29213	0.5 - 2
			Haemophilus spp.(+ CO_2)	4	-	-	*H. influenzae* ATCC 49247 (+ CO_2)	1 - 4
			Haemophilus spp.(- CO_2)*	8	-	-	*H. influenzae* ATCC 49247 (-CO_2)*	4 - 16
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, Streptococcus spp. Viridans group (+ CO_2)	0.5	1	2	*S. pneumoniae* ATCC 49619 (+CO_2)*	0.5 - 2
			S. pneumoniae (- CO_2)*	4	8	16	*S. pneumoniae* ATCC 49619 (-CO_2)	0.06 - 0.25
			N. meningitidis	2	-	-	-	-
			N. gonorrhoeae	1	-	-	*N. gonorrhoeae* ATCC 49226	0.25 - 1
		EUCAST	*Staphylococcus* spp.	2		2	*S. aureus* ATCC 29213	0.5 - 2
			Streptococcus pneumoniae	0.25		0.25	*S. pneumoniae* ATCC 49619	0.06 - 0.25
			Kingella kingae	0.25		0.25		
			Vibrio spp.	4		4	*H. influenzae* ATCC 49766	0.5 - 2
			Streptococcus groups A, B, C and G, Moraxella catarrhalis	0.25		0.25		
Azlocillin	**MD005**	**CLSI**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853	8 - 32 2 - 8 1 - 4 2 - 8
Aztreonam	**EM006 EM161 MD006 MDM006**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	4	8	16	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603 *K. pneumoniae* ATCC BAA 2814	0.06 - 0.5 0.03 - 0.12 >8 >128
			Other non- *Enterobacterales*, *Pseudomonas aeruginosa*	8	16	32	*P. aeruginosa* ATCC 27853	2 - 8
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.12 - 0.5
		EUCAST	*Aeromonas* spp.	1		4		
			Pseudomonas spp.	0.001		16	*P. aeruginosa* ATCC 27853	2 - 8
			Enterobacterales	1		4	*E. coli* ATCC 25922	0.06 - 0.5
Aztreonam/Avibactam	**EM162**	**CLSI**	Not available	-	-	-	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603	0.03 - 0.125 0.016 - 0.06 2 - 8 0.06 - 0.5
Bacitracin*	**EM126**	**CLSI**					*S. aureus* ATCC 29213	8 - 32
Biapenem	**EM158 MDM158**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	0.03 - 0.12 0.03 - 0.12 0.5 - 2.0 0.03 - 0.12 0.03 - 0.12
Cefaclor	**EM107**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 4 1 - 4
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	1 - 4
			Haemophilus spp.	8	16	32	*H. influenzae* ATCC 49766	1 - 4
		EUCAST	*Streptococcus pneumoniae*	0.001	-	0.5	*S. pneumoniae* ATCC 49619	1 - 4

* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Carbenicillin	**MD007**	**CLSI**	Other non- *Enterobacterales* ⊙	16	32	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	4 - 16 2 - 8 16 - 64 16 - 64
Cefazolin	**EM008** **MD008**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	2	4	8	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 4 0.25 - 1
			Enterobacterales (Excluding *Salmonella/Shigella*) *(Surrogate test for* uncomplicated UTI) (Parental & Oral)	16	-	32	-	-
		EUCAST	*Enterobacterales*	0.001	-	4	*E. coli* ATCC 25922	1 - 4
Cefdinir	**EM009** **MD009**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.12 - 0.5 0.12 - 0.5
			S. pneumoniae	0.5	1	2	*S. pneumoniae* ATCC 49619	0.03 - 0.25
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49766	0.12 - 0.5
Cefepime	**EM070** **EM168** **MD070** **MD010** **MDM070** **MPK070**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	2	4 - 8	16	*E. coli* ATCC 25922 *E. coli* NCTC 13353	0.016 - 0.12 ≥65
			other non-*Enterobacterales*, *Acinetobacter* spp., *P. aeruginosa*, *Staphylococcus* spp.#	8	16	32	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603 *K. pneumoniae* ATCC BAA 2814 *A. baumannii* NCTC 13304	1 - 4 0.5 - 4 0.008 - 0.06 0.5 - 2.0 >32 16 - 128
			N. gonorrhoeae	0.5	-	-	-	-
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.5 - 2
			Streptococcus spp. Beta *haemolytic* group	0.5	-	-	*S. pneumoniae* ATCC 49619	0.03 - 0.25
			S. pneumoniae (meningitis)	0.5	1	2	-	-
			S. pneumoniae (non meningitis), *Streptococcus* spp. Viridans group	1	2	4	-	-
		EUCAST	*Enterobacterales, Aeromonas* spp.	1	-	4	*E. coli* ATCC 25922	0.016 - 0.125
			Pseudomonas spp.	0.001	-	8	*P. aeruginosa* ATCC 27853	0.5 - 4
			Haemophilus influenzae	0.25	-	0.25	*H. influenzae* ATCC 49766	0.03 - 0.125
			Moraxella catarrhalis	4	-	4		
			Viridans group streptococci	0.5	-	0.5		
			Streptococcus pneumoniae	1	-	2	*S. pneumoniae* ATCC 49619	0.03 - 0.25
Cefepime/ Tazobactam	**EM093** **MDM093**	**CLSI**	Not Available				*E. coli* ATCC 25922 *E. coli* NCTC 13353 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603 *H. influenzae* ATCC 49247 *S. pneumoniae* ATCC 49619	0.03 - 0.12 0.06 - 0.25 1 - 4 0.5 - 4 0.12 - 0.5 0.5 - 2 0.03 - 0.12
Cefepime/Sulbactam	**EM714**	**Non-CLSI** **Non-EUCAST**	Not Available				*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218 K. pneumoniae ATCC 700603 *S. pneumoniae* ATCC 49619	1.0 - 4.0 0.016 - 0.12 0.5 - 4.0 0.03 - 0.125 0.125 - 0.5 0.03 - 0.25
Cefixime	**EM110**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.25 - 1 8 - 32
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.12 - 1
			N. gonorrhoeae	0.25	-	-	N. gonorrhoeae ATCC 49226	0.004 - 0.03
		EUCAST	*Enterobacterales*	1	-	1	*E. coli* ATCC 25922	0.25 - 1
			Haemophilus influenzae, Neisseria gonorrhoeae	0.125	-	0.125	*H. influenzae* ATCC 49766	0.016 - 0.06
			Moraxella catarrhalis	0.5	-	0.5		
Cefixime/ Clavulanic acid	**EM148**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213* *E. coli* ATCC 25922* *H. influenzae* ATCC 49766*	8 - 32 0.25 - 1 0.12 - 1
Cefmetazole	**EM114**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	16	32	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	0.25 - 1 0.5 - 2 > 32
			N. gonorrhoeae@	2	4	8	*H. influenzae* ATCC 49247	2 - 16
			Anaerobes	16	32	64	-	-
Cefonicid	**EM113**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.25 - 1 1 - 4
			Haemophilus spp.	4	8	16	*H. influenzae* ATCC 49766	0.06 - 0.25
Cefoperazone Cefoperazone/ Sulbactam*	**EM112**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), other non-*Enterobacterales*, *Staphylococcus* spp.#, Anaerobes	16	32	64	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218[a]	1 - 4 0.12 - 0.5 2 - 8 0.25 - 1
Cefoperazone/ Sulbactam*	**EM094**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218[a]	1 - 4 0.12 - 0.5 2 - 8 0.25 - 1

* : Not as per CLSI guidelines.

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.

⊙ : Interpretative crietria are as per CLSI Guideline 2015 & have been deleted thereafter.

@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.

HIMEDIA®

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Cefotaxime	**EM100 EM064 MDM064**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.03 - 0.12 8 - 32
	MD015 MD064		Other non-*Enterobacterales*, *Acinetobacter* spp., *Staphylococcus* spp.#	8	16-32	64	*S. aureus* ATCC 29213	1 - 4
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.12 - 0.5
			Streptococcus spp. Beta haemolytic group, N. gonorrhoeae	0.5	-	-	*S. pneumoniae* ATCC 49619 N. gonorrhoeae ATCC49226	0.03 - 0.12 0.016 - 0.06
			S. pneumoniae (meningitis)	0.5	1	2	-	-
			Streptococcus spp. Viridans group, *S. pneumoniae* (non-meningitis)	1	2	4	-	-
			N.meningitidis	0.12	-	-	-	-
			Anaerobes	16	32	64	*B. fragilis* ATCC 25285	8 - 32
		EUCAST	*Enterobacterales*	1	-	2	*E. coli* ATCC 25922	0.03 - 0.125
			Enterobacterales (meningitis)	1	-	1		
			Streptococcus pneumoniae	0.5	-	2	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Streptococcus pneumoniae (meningitis), Viridans group streptococci	0.5	-	0.5		
			Haemophilus influenzae (meningitis and non meningitis)	0.125	-	0.125	*H. influenzae* ATCC 49766	0.004 - 0.016
			Moraxella catarrhalis	1	-	2		
			Neisseria gonorrhoeae, Neisseria meningitidis, Kingella kingae	0.125	-	0.125		
			Pasteurella multocida	0.03	-	0.03		
			Corynebacterium diphtheriae and *C. ulcerans*	0.001	-	2		
			Vibrio spp.	0.25	-	0.25		
Cefotetan	**EM105**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Staphylococcus* spp.# Anaerobes	16	32	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *B. fragilis* ATCC 25285	0.06 - 0.25 4 - 16 1 - 8
			N. gonorrhoeae	2	4	8	*N.gonorrhoea* ATCC 49226	0.5 - 2
Cefoxitin	**EM101 MDM101 MPK101**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922	2 - 8
			S. aureus and *S.lugdunensis*	4	-	8	*S. aureus* ATCC 29213	1 - 4
			N. gonorrhoeae	2	4	8	*N.gonorrhoea* ATCC 49226	0.5 - 2
			Anaerobes	16	32	64	*B. fragilis* ATCC 25285	2 - 8
		EUCAST	Not available	-	-	-	*E. coli* ATCC 25922	2 - 8
							S. aureus ATCC 29213	1- 4
Cefpirome	**EM011 MD011**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213* *P. aeruginosa* ATCC 27853* *H. influenzae* ATCC 49766	0.25 - 2.0 1.0 - 4.0 0.25 - 1.0
Cefpirome / Sulbactam	**EM151**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213* *P. aeruginosa* ATCC 27853* *K. pneumoniae* ATCC 700603*	0.25 - 2 1 - 4 2 - 8
Cefpodoxime	**EM129**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	2	4	8	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. coli* ATCC 35218 K. pneumoniae ATCC 700603 *E. coli* NCTC 13353	0.25 - 1.0 1.0 - 8.0 0.12 - 0.5 4 - 32 32 - 128
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.25 - 1.0
			N. gonorrhoeae	0.5	-	-	-	-
			S. pneumoniae	0.5	1	2	*S. pneumoniae* ATCC 49619	0.03 - 0.12
		EUCAST	*Enterobacterales* Uncomplicated UTI only	1	-	1	*E. coli* ATCC 25922	0.25 - 1
			Streptococcus pneumoniae	0.25	-	0.25	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Haemophilus influenzae	0.25	-	0.25	*H. influenzae* ATCC 49766	0.03 - 0.125
Cefpodoxime/ Clavulanic acid	**EM138**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213* *E. coli* ATCC 25922* *S. pneumoniae* ATCC 49619* *H. influenzae* ATCC 49247*	1.0 - 8.0 0.25 - 1.0 0.03 - 0.12 0.25 - 1
Cefprozil	**EM130**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1.0 - 4.0 0.25 - 1.0
			S. pneumoniae	2	4	8	*S. pneumoniae* ATCC 49619	0.25 - 1.0
			Haemophilus spp.	8	16	32	*H. influenzae* ATCC 49766	1.0 - 4.0
Ceftazidime	**EM012 MD012 MD069 MDM012 MPK012**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	4	8	16	*E. coli* ATCC 25922	0.064 - 0.5
			Staphylococcus spp.#, other non-*Enterobacterales*, *Acinetobacter, P. aeruginosa, S.maltophila, B.cepacia*	8	16	32	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 K. pneumoniae ATCC 700603	4 - 16 1 - 4 16 - 64
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.125 - 1
			N. gonorrhoeae@	0.5	-	-	-	-
		EUCAST	*Enterobacterales*	1	-	4	*E. coli* ATCC 25922	0.06 - 0.5
			Pseudomonas spp., *Burkholderia pseudomallei*	0.001	-	8	*P. aeruginosa* ATCC 27853	1 - 4
			Aeromonas spp.	1	-	4		
			Vibrio spp.	1	-	1		

* : Not as per CLSI guidelines.
# : Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.
a : Quality control limits are of Cefoperazone / Sulbactam only

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Ceftazidime / Avibactam	**EM153 MPK153 MDM153**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *P. aeruginosa*	8	-	16	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *E. coli* ATCC 35218 *P. aeruginosa* ATCC 27853 K. pneumoniae ATCC 700603 *E. coli* NCTC 13353 K. pneumoniae ATCC BAA 1705 K. pneumoniae ATCC BAA 2814 *H. influenzae* ATCC 49247 *H. influenzae* ATCC 49766 *S. pneumoniae* ATCC 49619	4 -16 0.06 - 0.5 0.03 - 0.12 0.5 - 4 0.25 - 2 0.12 - 0.5 0.25 - 2 1 - 4 0.06 - 0.5 0.016 - 0.064 0.25 - 2
		EUCAST	*Enterobacterales, Pseudomonas* spp.	8	-	8	*E. coli* ATCC 25922 *K. pneumoniae* ATCC 700603 *P. aeruginosa* ATCC 27853	0.06 - 0.5 0.25 - 2 0.5 - 4
Ceftazidime / Tazobactam	**EM149**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213* *E. coli* ATCC 25922* *E. coli* ATCC 35218* *P. aeruginosa* ATCC 27853* K. pneumoniae ATCC 700603* *H. influenzae* ATCC 49247*	4 -16 0.06 - 0.5 0.06 - 0.5 1 - 4 1 - 4 0.12 - 1
Ceftizoxime/ Sulbactam	**EM152**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *A. Baumanii* ATCC BAA747 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247	2.0 - 8.0 0.03 - 0.12 16.0 - 64.0 1.0 - 4.0 0.12 - 0.5 0.06 - 0.5
Ceftizoxime	**EM123**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922	0.03 - 0.12
			Other non-*Enterobacterales*	8	16-32	64	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	2.0 - 8.0 16 - 64
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247 *S. pneumoniae* ATCC 49619	0.06 - 0.5 0.12 - 0.5
			N. gonorrhoeae	0.5	-	-	-	-
			Anaerobes	32	64	128	-	-
Ceftriaxone	**EM013 MD013 EM066 MD066 MDM066**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922 *E. coli* ATCC 35218[b]	0.03 - 0.12 0.06 - 0.25
			Staphylococcus spp.[#], other non-*Enterobacterales*, *Acinetobacter* spp.	8	16-32	64	*S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	1 - 8 8 - 64
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.06 - 0.25
			N. gonorrhoeae	0.25	-	-	-	-
			N.meningitidis	0.12	-	-	-	-
			Anaerobes	16	32	64	-	-
			Streptococcus spp. Beta haemolytic group	0.5	-	-	*S. pneumoniae* ATCC 49619	0.03 - 0.12
			S. pneumoniae (meningitis)	0.5	1	2	-	-
			S. pneumoniae (non meningitis), *Streptococcus* spp. Viridans group	1	2	4	-	-
		EUCAST	*Enterobacterales*	1	-	2	*E. coli* ATCC 25922	0.03 - 0.125
			Enterobacterales (meningitis)	1	-	1		
			Streptococcus pneumoniae	0.5	-	2	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Streptococcus pneumoniae (meningitis), Viridans group streptococci	0.5	-	0.5		
			Haemophilus influenzae (meningitis and non meningitis), *Neisseria gonorrhoeae, Neisseria meningitidis* (all indications including prophylaxis)	0.125	-	0.125	*H. influenzae* ATCC 49766	0.002 - 0.008
			Moraxella catarrhalis	1	-	2		
			Cutibacterium acnes, Kingella kingae	0.06	-	0.06		
			Brucella melitensis (meningitis)	2	-	2		
Ceftriaxone/ Sulbactam*	**EM097**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218	0.03 - 0.12 1 - 8 8 - 64 0.06 - 0.25
Ceftriaxone/ Tazobactam*	**EM157**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603	0.03 - 0.12 1 - 8 8 - 32 2 - 8
Cefalexin*	**MD014**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	0.1 - 5 0.01 - 0.1 8 - 32
		EUCAST	*Enterobacterales*(uncomplicated UTI only)	16	-	16		

AST

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HIMEDIA®

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Cefuroxime	**EM102**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/ Shigella*),*Staphylococcus* spp.# (Parenteral)	8	16	32	*E. coli* ATCC 25922	2 - 8
			Enterobacterales (Excluding *Salmonella/Shigella*), *Staphylococcus* spp.# (Oral)	4	8-16	32	*S. aureus* ATCC 29213	0.5 - 2
			Haemophilus spp. (Parenteral & Oral)	4	8	16	*H. influenzae* ATCC 49766	0.25 - 1
			N. gonorrhoeae@	1	2	4	*N. gonorrhoeae* ATCC 49226	0.25 - 1
			S. pneumoniae (Parenteral)	0.5	1	2	*S. pneumoniae* ATCC 49619	0.25 - 1
			S. pneumoniae (Oral)	1	2	4	-	-
		EUCAST	*Streptococcus pneumoniae* (IV)	0.5	-	1	*S. pneumoniae* ATCC 49619	0.25 - 1
			Streptococcus pneumoniae (oral)	0.25	-	0.25		
			Viridans group streptococci (IV)	0.5	-	0.5		
			Haemophilus influenzae (IV)	1	-	2	*H. influenzae* ATCC 49766	0.25 - 1
			Haemophilus influenzae (oral)	0.001	-	1		
			Moraxella catarrhalis (IV)	4	-	8		
			Moraxella catarrhalis (oral)	0.001	-	4		
			Kingella kingae (IV)	0.5	-	0.5		
			Enterobacterales (IV)	0.001	-	8	*E. coli* ATCC 25922	2 - 8
			Enterobacterales (oral)	8	-	8		
Cephalothin	**EM106**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)⊙	8	16	32	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	4 - 16 0.12 - 0.5 0.5 - 2
Chloramphenicol	**EM016 MD016 MDM016 MPK016**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Enterococcus* spp., *Bacillus* spp. *Staphylococcus* spp., *S.maltophila, B.cepacia,* other non-*Enterobacterales,* Anaerobes	8	16	32	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *E. faecalis* ATCC 29212	2 - 16 2 - 8 4 - 16
			Haemophilus spp., *N.meningitidis*	2	4	8	*H. influenzae* ATCC 49247	0.25 - 1
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	4	8	16	*S. pneumoniae* ATCC 49619	2 - 8
			S. pneumoniae	4	-	8	-	-
		EUCAST	*Haemophilus influenzae, Neisseria meningitidis* (meningitis)	2	-	2	*S. pneumoniae* ATCC 49619 *S. aureus* ATCC 29213 *H. influenzae* ATCC 49766	2 - 8 2 - 16 0.25 - 1
			Burkholderia pseudomallei	0.001	-	8	*E. coli* ATCC 25922	2 - 8
Ciprofloxacin	**EM017 EM082 MD017 MDM017 MPK017**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	0.25	0.5	1	*E. coli* ATCC 25922	0.004 - 0.016
			Enterococcus spp., *Staphylococcus* spp., other non-*Enterobacterales, Acinetobacter* spp.	1	2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853	0.125 - 0.5 0.25 - 2 0.12 - 1
			P. aeruginosa	0.5	1	2		
			Salmonella & Shigella spp.	0.06	0.12-0.5	1		
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.004 - 0.03
			N.gonorrhoea	0.06	0.12-0.5	1	*N.gonorrhoea* ATCC 49226	0.001 - 0.008
			N.meningitdis	0.03	0.06	0.12	-	-
		EUCAST	*Enterococcus* spp.	4	-	4	*E. faecalis* ATCC 29212	0.25 - 2
			Enterobacterales	0.25	-	0.5	*E. coli* ATCC 25922	0.004 - 0.016
			Enterobacterales (meningitis)	0.125	-	0.125		
			Enterobacterales (salmonella spp.)	0.06	-	0.06		
			Pseudomonas spp.	0.001	-	0.5	*P. aeruginosa* ATCC 27853	0.125 - 1
			Staphylococcus spp. *(S. aureus and Coagulase-negative staphylococci)*	0.001	-	2	*S. aureus* ATCC 29213	0.125 - 0.5
			Haemophilus influenzae	0.03	-	0.03	*H. influenzae* ATCC 49766	0.004 - 0.016
			Haemophilus influenzae (meningitis)	0.03	-	0.03		
			Moraxella catarrhalis	0.125	-	0.125		
			Neisseria gonorrhoeae	0.03	-	0.06		
			Neisseria meningitidis (all indications, including *meningitis* and *prophylaxis)*	0.016	-	0.016		
			Neisseria meningitidis (prophylaxis only)	0.03	-	0.03		
			Pasteurella spp.	0.06	-	0.06		
			Campylobacter jejuni and coli	0.001	-	0.5		
			Corynebacterium spp., *Acinetobacter* spp.	0.001	-	1		
			Corynebacterium diphtheriae and *C. ulcerans*	0.001	-	0.5		
			Aerococcus sanguinicola and urinae	2	-	2		
			Aeromonas spp.	0.25	-	0.5		
			Bacillus spp. except *B. anthracis*	0.001	-	0.5		
			Bacillus anthracis	0.001	-	0.25		
			Brucella melitensis	0.001	-	1		
			Vibrio spp.	0.25	-	0.25		
			Kingella kingae	0.06	-	0.06		

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⊙ : Interpretative crietria are as per CLSI Guideline 2015 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Clarithromycin	**EM018** **MD018**	**CLSI**	*Staphylococcus* spp.	2	4	8	*S. aureus* ATCC 29213	0.12 - 0.5
			Haemophilus spp.	8	16	32	*H. influenzae* ATCC 49247	4 - 16
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.03 - 0.12
		EUCAST	*Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae, Moraxella catarrhalis, Helicobacter pylori*	0.25		0.25	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Staphylococcus spp.	1		1	*S. aureus* ATCC 29213	0.125 - 0.5
			Kingella kingae	0.5		0.5	*H. influenzae* ATCC 49766	4 - 16
Clindamycin	**EM019** **MD019** **MPK019**	**CLSI**	*Staphylococcus* spp.	0.5	1-2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.06 - 0.25 4 - 16
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.03 - 0.12
			Anaerobes	2	4	8	*B. fragilis* ATCC 25285	0.5 - 2
		EUCAST	*Staphylococcus* spp., *Prevotella* spp., *Fusobacterium necrophorum, Clostridium perfringens, Cutibacterium acnes*	0.25		0.25	*S. aureus* ATCC 29213	0.06 - 0.25
			Bacillus spp.	1		1		
			Viridans group streptococci, *Corynebacterium* spp., *Streptococcus* groups A, B, C and G, *S. pneumoniae*	0.5		0.5	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Bacteroides spp.	4		4	*B. fragilis* ATCC 25285	0.5 - 2
Colistin	**EM020** **EM169** **MD020** **MDM020** **MPK020**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*) *Acientobacter* spp., *P. aeruginosa*	-	≤ 2	4	*E. coli* ATCC 25922	0.25 - 2
			Other non-*Enterobacterales*♦	2	4	8	*P. aeruginosa* ATCC 27853	0.25 - 2
		EUCAST	*Enterobacterales,Acinetobacter* spp.	2	-	2	*P. aeruginosa* ATCC 27853	0.5 - 2
			Pseudomonas spp.,	4	-	4	*E. coli* ATCC 25922	0.25 - 1
Co-Trimoxazole (1: 19)	**EM021** **EM083** **MD021** **MDM021** **MPK021**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), Other non-*Enterobacteriacae*, *Acinetobacter* spp., *S. maltophila, B. cepacia,* *Staphylococcus* spp.	2	-	4	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	≤0.5 ≤0.5 8 - 32 ≤0.5
			Haemophilus spp., *S. pneumoniae*	0.5	1-2	4	*H. influenzae* ATCC 49247 *S. pneumoniae* ATCC 49619	0.032 - 0.25 0.125 - 1.0
			N.meningitidis	0.12	0.25	0.5	-	-
		EUCAST	*Enterobacterales,Acientobacter* spp.,*Staphylococcus* spp., *Aeromonas* spp.	2	-	4	*E. coli* ATCC 25922	≤0.5
			Stenotrophomonas maltophilia	0.001	-	2	*S. aureus* ATCC 29213	≤0.5
			Streptococcus pneumoniae, Streptococcus groups A, B, C and G	1	-	2	*E. faecalis* ATCC 29212	≤0.5
			Haemophilus spp.,*Moraxella catarrhalis*	0.5	-	1	*S. pneumoniae* ATCC 49619	0.125 - 1
			Listeria monocytogenes	0.06	-	0.06	*H. influenzae* ATCC 49766	0.016 - 0.06
			Pasteurella multocida,Kingella kingae	0.25	-	0.25		
			Corynebacterium diphtheriae and *C. ulcerans*	0.5	-	0.5		
			Brucella melitensis	0.125	-	0.125		
			Achromobacter xylosoxidans	0.125	-	0.125		
			Vibrio spp.	0.25	-	0.25		
			Burkholderia pseudomallei	0.001	-	4		
Daptomycin (Supplemented with Calcium ion)	**EM088** **MDM088** **MPK088**	**CLSI**	*Staphylococcus* spp.	1	-	-	*S. aureus* ATCC 29213	0.12 - 1
			Enterococcus spp. other than *E. faecium*	2	4	8	*E. faecalis* ATCC 29212	1 - 4
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	1	-	-	*S. pneumoniae* ATCC 49619	0.06 - 0.5
			E. faecium	-	≤ 4	8		
		EUCAST	*Staphylococcus* spp., *Streptococcus* groups A, B, C and G	1	-	1	*S. aureus* ATCC 29213	0.125 - 1
							S. pneumoniae ATCC 49619	0.06 - 0.5
Doripenem	**EM090**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922	0.016 - 0.06
			P. aeruginosa, Acientobacter spp.	2	4	8	*P. aeruginosa* ATCC 27853	0.12 - 0.5
			Staphylococcus spp.#	0.5	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.016 - 0.06 1 - 4
			Haemophilus spp., *S. pneumoniae,* *Streptococcus* spp. Viridans group	1	-	-	*H. influenzae* ATCC 49766	0.06 - 0.25
			Streptococcus spp. Beta haemolytic group	0.12	-	-	*S. pneumoniae* ATCC 49619	0.03 - 0.12
			Anaerobes	2	4	8	*B. fragilis* ATCC 25285	0.12 - 0.5
		EUCAST	*Enterobacterales*	1	-	2	*E. coli* ATCC 25922	0.016 - 0.06
			Streptococcus pneumoniae, Viridans group streptococci, *Haemophilus influenzae, Moraxella catarrhalis*	1	-	1	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.03 - 0.125 0.06 - 0.25
			Pseudomonas spp., *Acinetobacter* spp.	0.001	-	2	*P. aeruginosa* ATCC 27853	0.125 - 0.5

AST

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♦: Interpretative crietria are as per CLSI Guideline 2016 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Doxycycline	**EM103 MDM103**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), Other non-*Enterobacterales*, *Acientobacter* spp.❖, *Staphylococcus* spp., *Enterococcus* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922	0.12 - 0.5 2 - 8 0.5 - 2
			S. pneumoniae	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.016 - 0.12
		EUCAST	*Staphylococcus* spp., *Streptococcus pneumoniae*, *Streptococcus* groups A, B, C and G, *Haemophilus influenzae*, *Moraxella catarrhalis*	1	-	1	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.125 - 0.5 0.016 - 0.125 0.25 - 1
			Pasteurella multocida	1	-	1		
			Vibrio spp., *Kingella kingae*, *Corynebacterium diphtheriae* & *C.ulcerans*	0.5	-	0.5		
			Bacillus anthracis	0.06	-	0.06		
			Brucella melitensis	0.25	-	0.25		
			Burkholderia pseudomallei	0.001	-	2		
Enrofloxacin*	**EM115**	**CLSI**	Refer Product Insert	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.03 - 0.12 0.12 - 1 0.008 - 0.03 1 - 4
Ertapenem	**EM085 MPK085 MDM085**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	0.5	1	2	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.004 - 0.016 2 - 8
			Staphylococcus spp.#	2	4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.06 - 0.25 4 - 16
			Haemophilus spp.	0.5	-	-	*H. influenzae* ATCC 49766	0.016 - 0.06
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	0.03 - 0.25
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	1	-	-	-	-
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.06 - 0.25
		EUCAST	*Enterobacterales*, *Streptococcus pneumoniae*, Viridans group streptococci, *Haemophilus influenzae*, *Moraxella catarrhalis*, *Prevotella* spp., *Clostridium perfringens*	0.5	-	0.5	*E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.004 - 0.016 0.03 - 0.25 0.016 - 0.06
			Bacteroides spp.	2	-	2		
			Fusobacterium necrophorum	0.06	-	0.06		
			Cutibacterium acnes	0.25	-	0.25		
Erythromycin	**EM022 MD022 MDM022**	**CLSI**	*Staphylococcus* spp., *Enterococcus* spp.	0.5	1-4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 1 - 4
			S. pneumoniae, *Streptococcus* spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.25	0.5	1	*S. pneumoniae* ATCC 49619	0.03 - 0.12
		EUCAST	*Staphylococcus* spp.	1	-	1	*S. aureus* ATCC 29213	0.25 - 1
			Staphylococcus spp. (Screen only)	1	-	1		
			Streptococcus pneumoniae, *Streptococcus* groups A, B, C and G	0.25	-	0.25	*S. pneumoniae* ATCC 49619	0.03 - 0.125
			Listeria monocytogenes (indications other than meningitis)	1	-	1	*H. influenzae* ATCC 49766	2 - 8
			Corynebacterium diphtheriae & *C.ulcerans*	0.06	-	0.06		
			Campylobacter coli	8	-	8		
			Campylobacter jejuni	4	-	4		
			Kingella kingae, *Bacillus* spp.	0.5	-	0.5		
			Moraxella catarrhalis	0.25	-	0.25		
Faropenem	**EM091**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766 *B. fragilis* ATCC 25285	0.03 - 0.12 0.25 - 1 0.03 - 0.25 0.12 - 0.5 0.03 - 0.25
Flucloxacillin*	**EM147**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213	0.12 - 0.5
Fosfomycin (Supplemented with Glucose-6-phosphate)	**EM108 EM165 MDM108**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Enterococcus* spp.	64	128	256	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.5 - 4 32 - 128 0.5 - 2 2 - 8
		EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	0.5 - 2 2 - 8 0.5 - 4
Fusidic acid	**EM023 MD023**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	0.06 - 0.25 4 -32
		EUCAST	*Staphylococcus* spp.	1		1	*S. aureus* ATCC 29213	0.06 - 0.25
Gatifloxacin	**EM024 MD024**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), other non *Enterobacterales*, *Pseudomonas aeruginosa*, *Acinetobacter* spp., *Enterococcus* spp.	2	4	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.008 - 0.03 0.5 - 2 0.12 - 1
			Staphylococcus spp.	0.5	1	2	*S. aureus* ATCC 29213	0.03 - 0.12
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.004 - 0.03
			S. pneumoniae, *Streptococcus* spp. Beta haemolytic group, *Streptococcus* spp. Viridians group.	1	2	4	*S. pneumoniae* ATCC 49619	0.12 - 0.5

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
❖ : Interpretative criteria are as per CLSI Guidelines 2024 & have been deleted thereafter.
* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Gemifloxacin	**EM076 MD076**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	0.25	0.5	1	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.008 - 0.03 0.016 - 0.12 0.004 - 0.016 0.25 - 1
			Haemophilus spp.	0.12	-	-	*H. influenzae* ATCC 49247	0.002 - 0.008
			S. pneumoniae	0.12	0.25	0.50	*S. pneumoniae* ATCC 49619	0.008 - 0.03
Gentamicin	**EM025 MD025 MDM025 MPK025**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	2	4	8	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.12 - 1 4- 16
			other non-*Enterobacterales*, *Acinetobacter* spp., *P. aeruginosa*◆, *Staphylococcus* spp.	4	8	16	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.25 - 1 0.5 - 2
		EUCAST	*Enterobacterales* (systemic infections and infections originating from the urinary tract), *Staphylococcus* spp. (S. aureus and Coagulase-negative staphylococci)	2	-	2	*E. coli* ATCC 25922 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	0.25 - 1 4 - 16 0.5 - 2 0.125 - 1
			Acinetobacter spp. (systemic infections and infections originating from the urinary tract)	4	-	4		
			Brucella melitensis	0.5	-	0.5		
Gentamicin	**EM061 MD061**	**CLSI**	*Enterococcus* spp.	≤500▲	-	>500▲	*E. faecalis* ATCC 51299	> 500
Imipenem	**EM104 MPK104**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922	0.06 - 0.5
			Pseudomonas aeruginosa, Acinetobacter spp.	2	4	8	*P. aeruginosa* ATCC 27853	1 - 4
			other non *Enterobacterales*	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *K. pneumoniae* ATCC 700603 *K. pneumoniae* ATCC BAA-1705	0.016 - 0.06 0.5 - 2 0.06 - 0.5 4 - 16
			Haemophilus spp.	0.5	-	-	*H. influenzae* ATCC 49766	0.25 - 1
			S. pneumoniae	0.12	0.25 -0.5	1	*S. pneumoniae* ATCC 49619	0.03 - 0.12
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.03 - 0.25
		EUCAST	*Enterococcus* spp.	0.001	-	4	*E. faecalis* ATCC 29212	0.5 - 2
			Enterobacterales, Acinetobacter spp.	2	-	4	*E. coli* ATCC 25922	0.06 - 0.5
			Enterobacterales (Morganellaceae)	0.001	-	4		
			Bacillus spp., *Clostridium perfringens*	0.5	-	0.5		
			Bacteroides spp.	1	-	1		
			Prevotella spp., *Fusobacterium necrophorum*	0.125	-	0.125		
			Cutibacterium acnes	0.03	-	0.03		
			Pseudomonas spp.	0.001	-	4	*P. aeruginosa* ATCC 27853	1 - 4
			Streptococcus pneumoniae, Viridans group streptococci, *Haemophilus influenzae, Moraxella catarrhalis, Burkholderia pseudomallei*	2	-	2	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.03 - 0.125 0.25 - 1
Kanamycin	**EM026 MD026 MDM026**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Staphylococcus* spp.$,	16	32	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	1 - 4 1 - 4 16 - 64
Levofloxacin	**EM027 MD027 MDM027**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Shigella* spp.	0.5	1	2	*E. coli* ATCC 25922	0.008 - 0.06
			other non *Enterobacterales*, *Acinetobacter* spp., B.cepecia❖, *S. maltophilia, Enterococcus* spp.	2	4	8	*P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.5 - 4 0.25 - 2
			Staphylococcus spp., *Pseudomonas aeruginosa*	1	2	4	*S. aureus* ATCC 29213	0.06 - 0.5
			Salmonella spp.	0.12	0.25 -1	2	-	-
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.008 - 0.03
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridians group.	2	4	8	*S. pneumoniae* ATCC 49619	0.5 - 2
			N.meningitidis	0.03	0.06	0.12	-	-
		EUCAST	*Enterococcus* spp.	4	-	4	*E. faecalis* ATCC 29212 *E. coli* ATCC 25922	0.25 - 2 0.008 - 0.06
			Enterobacterales, Acinetobacter spp., *Aeromonas* spp.	0.5	-	1		
			Pseudomonas spp., *Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*	0.001	-	2	*P. aeruginosa* ATCC 27853 *S. pneumoniae* ATCC 49619	0.5 - 4 0.5 - 2
			Staphylococcus spp. *(S. aureus and Coagulase-negative staphylococci), Bacillus* spp., *Brucella melitensis*	0.001	-	1	*S. aureus* ATCC 29213	0.06 - 0.5
			Moraxella catarrhalis, Kingella kingae	0.125	-	0.125		
			Pasteurella multocida, Haemophilus influenzae	0.06	-	0.06	*H. influenzae ATCC 49766*	0.008 - 0.03
			Bacillus anthracis	0.001	-	0.5		
			Aerococcus sanguinicola and urinae	2	-	2		
			Vibrio spp.	0.25	-	0.25		
			Helicobacter pylori	1	-	1		

$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

▲ Resistant (R) : Gentamicin is not synergistic with cell wall active agent like ampicillin, Penicillin & Vancomycin & hence resistant to synergism. Report as HLAR.

▲ Susceptible (S) : Gentamicin is synergistic with cell wall active agent like ampicillin, Penicillin & Vancomycin.

◆ : Interpretative criteria are as per CLSI Guidelines 2023 & have been deleted thereafter.

❖ : Interpretative criteria are as per CLSI Guidelines 2024 & have been deleted thereafter.

HIMEDIA®

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Levonadifloxacin	**EM709** **MPK709**	**CLSI**	*Staphylococcus aureus* (methicillin-resistant, methicillin-susceptible, _quinolone-resistant, quinolone-susceptible isolates)*	2	4	8	*S. aureus* ATCC 29213 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.008 - 0.032 0.032 - 0.25 0.5 - 4
			*Enterococcus faecalis**	8	-	16	*S. pneumoniae* ATCC 49619	0.125 - 0.5
			*Streptococcus pyogenes**	1	2	4	*H. influenzae* ATCC 49247	0.008 - 0.064
			*Streptococcus dysgalactiae sp. Dysgalactiae**	0.25	-	0.5		
			*Streptococcus agalactiae**	0.5	-	1		
Lincomycin	**MD028**	**Non-CLSI** **Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213	0.1-1
Linezolid	**EM029** **MD029**	**CLSI**	*Staphylococcus* spp.	4	-	8	*S. aureus* ATCC 29213	1 - 4
			Enterococcus spp.	2	4	8	*E. faecalis* ATCC 29212	1 - 4
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	2	-	-	*S. pneumoniae* ATCC 49619 *B. fragilis* ATCC 25285	0.25 - 2 2 - 8
		EUCAST	*Staphylococcus* spp.	4	-	4	*S. aureus* ATCC 29213	1 - 4
			Enterococcus spp.	4	-	4	*E. faecalis* ATCC 29212	1 - 4
			Streptococcus groups A, B, C and G, *Streptococcus pneumoniae, Corynebacterium* spp., *Bacillus* spp., *Corynebacterium diphtheriae & C.ulcerans, Bacillus anthracis, Cutibacterium acnes*	2	-	2	*S. pneumoniae* ATCC 49619	0.25 - 2
Lomefloxacin	**MD030**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), other non-*Enterobacterales*, *P. aeruginosa, Staphylococcus* spp.,	2	4	8	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.03 - 0.12 0.25 - 2 1 - 4 2 - 8
			N. gonorrhoeae@	0.12	0.25-1	2	-	-
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.03 - 0.12
Methicillin	**MD031**	**CLSI**	Not avialable	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.5 - 2 > 16
Mecillinam	**EM124**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922	0.03 - 0.25
		EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922	0.03 - 0.25
Meropenem	**EM080** **EM160** **MDM080** **MPK080**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	1	2	4	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *E. coli* NCTC 13353 *K. pneumoniae* ATCC BAA-1705	0.008 - 0.06 0.008 - 0.06 0.016 - 0.06 8 - 64
			P. aeruginosa, Acinetobacter spp.,	2	4	8	*P. aeruginosa* ATCC 27853	0.12 - 1
			B.cepecia❖, other non-*Enterobacterales* Anaerobes, *Staphylococcus* spp.#	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.03 - 0.12 2 - 8
			Haemophilus spp., *Streptococcus* spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	0.5	-	-	*H. influenzae* ATCC 49766	0.03 - 0.12
			S. pneumoniae	0.25	0.5	1	*S. pneumoniae* ATCC 49619 *B. fragilis* ATCC 25285	0.03 - 0.25 0.03 - 0.25
			N.meningitidis	0.25	-	-	-	-
		EUCAST	*Enterobacterales* (meningitis), *Pseudomonas* spp. (meningitis), *Acinetobacter* spp. (meningitis), *Streptococcus pneumoniae* (indications other than meningitis), Viridans group streptococci, *Haemophilus influenzae* (indications other than meningitis), *Moraxella catarrhalis, Burkholderia pseudomallei*	2	-	2	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.008 - 0.06 0.125 - 1
			Enterobacterales (indications other than meningitis), *Pseudomonas* spp. (indications other than meningitis), *Acinetobacter* spp. (indications other than meningitis)	2	-	8		
			Streptococcus pneumoniae (meningitis), *Haemophilus influenzae* (meningitis), *Neisseria meningitidis, Prevotella* spp., *Listeria monocytogenes, Aerococcus sanguinicola and urinae, Bacillus* spp., *Corynebacterium diphtheriae & C.ulcerans*	0.25	-	0.25	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49766	0.03 - 0.25 0.03 - 0.125
			Bacteroides spp.	1	-	1	*B. fragilis* ATCC 25285	0.03 - 0.25
			Fusobacterium necrophorum, Kingella kingae	0.03	-	0.03	*C. perfringens* ATCC 13124	0.004 - 0.016
			Clostridium perfringens, Cutibacterium acnes	0.125	-	0.125		
			Achromobacter xylosoxidans	1	-	4		
			Vibrio spp.	0.5	-	0.5		
Metronidazole	**EM128**	**CLSI**	Anaerobes	8	16	32	*B. fragilis* ATCC 25285	0.25 - 1
		EUCAST	*Bacteroides* spp.	4	-	4	*B. fragilis* ATCC 25285	0.25 - 1
			Prevotella spp.	4	-	4	*C. perfringens* ATCC 13124	1 - 4
			Fusobacterium necrophorum	0.5	-	0.5		
			Clostridium perfringens	4	-	4		
			Clostridioides difficile	2	-	2		
			Helicobacter pylori	8	-	8		

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
* : Not as per CLSI guidelines.
❖ : Interpretative criteria are as per CLSI Guidelines 2024 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Minocycline	**EM032 MDM032 MPK032**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/ Shigella*), *Salmonella* & *Shigella* spp., other non *Enterobacterales*, *B. cepacia*, *Staphylococcus* spp., *Enterococcus* spp.	4	8	16	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 0.06 - 0.25 1 - 4
			Acinetobacter spp., *S.maltophilia*	1	2	4		
			S. pneumoniae, *Streptococcus* spp. Beta haemolytic group, Streptococcus spp., Viridans group, *Haemophilus* spp.	2	4	8	-	-
			N.gonorrhoeae	0.25	0.5-1	2		
			N. meningitidis	2	-	-	-	-
		EUCAST	*Staphylococcus* spp., *Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*	0.5	-	0.5	*S. aureus* ATCC 29213	0.06 - 0.5
			Moraxella catarrhalis, Neisseria meningitidis, Haemophilus influenzae	1	-	1	*H. influenzae* ATCC 49766	0.125 - 0.5
Moxifloxacin	**EM033 MD033 MDM033**	**CLSI**	*Staphylococcus* spp.	0.5	1	2	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.016 - 0.12 0.06 - 0.5 0.008 - 0.06 1 - 8
			Haemophilus spp.	1	-	-	*H. influenzae* ATCC 49247	0.008 - 0.03
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	0.06 - 0.25
			Anaerobe	2	4	8	*B. fragilis* ATCC 25285	0.125 - 0.5
		EUCAST	*Staphylococcus* spp., *Moraxella catarrhalis, Enterobacterales* except *Morganella morganii, Proteus* spp. and *Serratia* spp.	0.25	-	0.25	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.008 - 0.06 0.016 - 0.125
			Streptococcus groups A, B, C and G, *Streptococcus pneumoniae, Corynebacterium* spp., *Corynebacterium diphtheriae & C.ulcerans*	0.5	-	0.5	*S. pneumoniae* ATCC 49619	0.06 - 0.25
			Haemophilus influenzae	0.125	-	0.125	*H. influenzae* ATCC 49766	0.008 - 0.03
Mupirocin	**EM087 MD034**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.06 - 0.25 16 - 128
		EUCAST	Not available	-	-	-	*S. aureus* ATCC 29213	0.06 - 0.25
Nalidixic Acid	**EM035**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	16	-	32	*E. coli* ATCC 25922	1 - 4
	MD035	**EUCAST**		-	-	-	*E. coli* ATCC 25922	1 - 4
Netilmicin	**EM095 MD036**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *P. aeruginosa, Acientobacter* spp., other non-*Enterobacterales, Staphylococcus* spp.[$]	8	16	32	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	≤0.25 4 - 16 ≤0.5 - 1 0.5 - 8
		EUCAST		-	-	-	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	≤0.5 - 1 0.5 - 8 ≤0.25
Nitrofurantoin	**EM037 MD037**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Staphylococcus* spp., *Enterococcus* spp.	32	64	128	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619	8 - 32 4 - 16 4 - 16 4 - 16
		EUCAST	*Enterobacterales, Staphylococcus* spp., *Enterococcus* spp., *Streptococcus* groups A, B, C and G	64	-	64	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *S. pneumoniae* ATCC 49619	4 - 16 8 - 32 4 - 16 4 - 16
			Aerococcus sanguinicola & *A. urinae*	16	-	16	-	-
Norfloxacin	**EM038 MD038 MDM038**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), other non *Enterobacterales*, *Pseudomonas aeruginosa, Enterococcus* spp., *Staphylococcus* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. pneumoniae* ATCC 49619	0.5 - 2 2 - 8 0.03 - 0.12 1 - 4 2 - 8
		EUCAST	Enterobacterales	0.5	-	0.5	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *S. pneumoniae* ATCC 49619	0.03 - 0.12 0.5 - 2 2 - 8 2 - 8
Ofloxacin	**EM039 MD039 MDM039**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Shigella* spp., other non *Enterobacterales*, *Pseudomonas aeruginosa.*	2	4	8	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	0.016 - 0.12 1 - 8 1 - 4
			Salmonella spp.	0.12	0.25-1	2	-	-
			Staphylococcus spp.	1	2	4	*S. aureus* ATCC 29213	0.12 - 1
			Haemophilus spp.	2	-	-	*H. influenzae* ATCC 49247	0.016 - 0.06
			N. gonorrhoeae[@]	0.25	0.5-1	2	-	-
			S. pneumoniae, *Streptococcus* spp. Beta haemolytic group, *Streptococcus* spp. Viridians group	2	4	8	*S. pneumoniae* ATCC 49619	1 - 4
		EUCAST	*Enterobacterales*	0.25		0.5	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	0.016 - 0.125 0.125 - 1
			Haemophilus influenzae	0.06		0.06	*H. influenzae* ATCC 49766	0.016 - 0.06
			Moraxella catarrhalis,	0.25		0.25	*S. pneumoniae* ATCC 49619	1 - 4
			N. gonorrhoeae	0.125		0.25		

AST

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.
@: Interpretative crietria are as per CLSI Guideline 2018 & have been deleted thereafter.
$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Oxacillin	**EM065 MD065 MDM065**	**CLSI**	*S. aureus* and *S.lugdunensis*	2	-	4	*S. aureus* ATCC 29213	0.12 - 0.5
			S.epidermidis, S.pseudintermedius, S.coagulans & S.schleiferi, Staphylococcus spp. except *S. aureus, S.lugdunensis, S.epidermidis, S.pseudintermedius, S.coagulans, S.schleiferi*	0.5	-	1	*E. faecalis* ATCC 29212	8 - 32
			Coagulase-negative *Staphylococci* except *S.lugdunensis*	0.25	-	0.5	*S. aureus* ATCC 43300	>4
Penicillin	**EM084 EM062 MD062 MDM084 MPK084**	**CLSI**	*Staphylococcus* spp.	0.12	-	0.25	*S. aureus* ATCC 29213	0.25 - 2
			Enterococcus spp.	8	-	16	*E. faecalis* ATCC 29212	1 - 4
			S. pneumoniae (meningitis) (Parenteral)	0.06	-	0.12	*S. pneumoniae* ATCC 49619	0.25 - 1
			S. pneumoniae (non-meningitis) (Parenteral)	2	4	8	-	-
			Streptococcus spp. Beta haemolytic group	0.12	-	-	-	-
			Streptococcus spp. Viridians group	0.12	0.25-2	4	-	-
			N. gonorrhoeae, *S. pneumoniae* (Oral)	0.06	0.12-1	2	N. gonorrhoeae ATCC 49226	0.25 - 1
			N.meningitidis	0.06	0.12-0.25	0.5	-	-
			Anaerobes	0.5	1	2	*B. fragilis* ATCC 25285	8 - 32
		EUCAST	*Staphylococcus* spp., *Corynebacterium* spp., *Aerococcus sanguinicola* and urinae, *Streptococcus* groups A, B, C and G (*meningitis*), *S.agalactiae* (Group B Streptococci), *Fusobacterium necrophorum*	0.125	-	0.125	*S. aureus* ATCC 29213	0.25 - 2
			Streptococcus groups A, B, C and G, *N.meningitidis*, Viridans group streptococci(screen only)	0.25	-	0.25	*S. pneumoniae* ATCC 49619	0.25 - 1
			S. pneumoniae(meningitis), Fusobacterium necrophorum, Cutibacterium acnes	0.06	-	0.06	*C. perfringens* ATCC 13124	0.03 - 0.125
			S. pneumoniae(non-meningitis)	0.06	-	2		
			N.gonnorhoeae, S. pneumoniae(indications other than Endocarditis & meningitis)	0.06	-	1		
			Viridans group streptococci	0.25	-	2		
			Prevotella spp., *Clostridium perfringens, Pasteurella multocida*	0.5	-	0.5		
			Bacillus anthracis	0.001	-	0.5		
			Listeria monocytogenes	1	-	1		
			Kingella kingae, Streptococcus groups A, C, G	0.03	-	0.03		
			Viridans group streptococci (indications other than Endocarditis & meningitis)	0.25	-	1		
			Corynebacterium diphtheriae & C.ulcerans	0.001	-	1		
Pefloxacin*	**MD040**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853	0.064 - 0.25 0.1 - 2 1 - 4
Piperacillin	**EM041 MD041 MDM041**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. coli* ATCC 35218	1 - 4 1 - 4 1 - 4 1 - 8 >64
			other non-*Enterobacterales, Acinetobacter* spp.	16	32-64	128		
			P. aeruginosa	16	32	64		
			Anaerobes	32	64	128	*B. fragilis* ATCC 25285	4 - 16
		EUCAST	*Enterobacterales*	8	-	8	*E. coli* ATCC 25922	1 - 4
			Pseudomonas spp., *Enterococcus* spp.	0.001	-	16	*P. aeruginosa* ATCC 27853	1 - 8
Piperacillin/ Tazobactam	**EM042 EM166 MD042 MDM042 MPK042**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	8	16	32	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603	1 - 8 0.5 - 2 1 - 8 8 - 32
			other non-*Enterobacterales, Acinetobacter* spp.	16	32-64	128		
			P. aeruginosa	16	32	64		
			Staphylococcus spp.#	8	-	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 2 1 - 4
			Haemophilus spp.	1	-	2	*H. influenzae* ATCC 49247	0.064 - 0.5
			Anaerobes	16	32-64	128	*B. fragilis* ATCC 25285	0.03 - 0.25
		EUCAST	*Enterobacterales*	8		8	*E. coli* ATCC 25922 *E. coli* ATCC 35218 *K. pneumoniae* ATCC 700603	1 - 8 0.5 - 2 8 - 32
			Pseudomonas spp., *Enterococcus* spp.	0.001		16	*P. aeruginosa* ATCC 27853	1 - 8
			Haemophilus influenzae	0.25		0.25	*B. fragilis* ATCC 25285	0.125 - 0.5
			Prevotella spp., *Fusobacterium necrophorum, Clostridium perfringens*	0.5		0.5	*C. perfringens* ATCC 13124	0.016 - 0.125
			Achromobacter xylosoxidans	4		4		
			Bacteroides spp.	2	-	2		
			Vibrio spp.	1		1		
Polymyxin B	**EM043 MD043 MDM043 MPK043**	**CLSI**	*Pseudomonas aeruginosa, Acinetobacter* spp., *Enterobacterales* (Excluding *Salmonella/Shigella*)	-	≤ 2	4	*E. coli* ATCC 25922	0.25 - 2
			other non-*Enterobacterales*♦	2	4	8	*P. aeruginosa* ATCC 27853	0.5 - 2

* : Not as per CLSI guidelines.

: Interpretative criteria are as per CLSI Guidelines 2012 & have been deleted thereafter.

♦: Interpretative crietria are as per CLSI Guideline 2016 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Pristinomycin	**EM044 MD044**	**CLSI**	*S. aureus*, *Enterococcus* spp.	1	2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 2 - 8
			S. pneumoniae, *Streptococcus* spp., Beta haemolytic group, *Streptococcus* spp. Viridians group.	1	2	4	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247	0.25 - 1 2 - 8
		EUCAST	*Staphylococcus* spp., *Enterococcus* spp.	1	-	1	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 2 - 8
Rifampicin	**EM045 EM163 MD045**	**CLSI**	*Staphylococcus* spp., *Enterococcus* spp.	1	2	4	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.004 - 0.016 0.5 - 4 4 - 16 16 - 64
			Haemophilus spp., *S. pneumoniae*	1	2	4	*S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247	0.016 - 0.06 0.25 - 1
			N.meningitidis	0.5	1	2	-	-
		EUCAST	*Staphylococcus* spp.	0.06	-	0.06	*S. aureus* ATCC 29213	0.004 - 0.016
			Streptococcus pneumoniae, *Aerococcus sanguinicola and urinae*	0.125	-	0.125	*S. pneumoniae* ATCC 49619	0.016 - 0.06
			Haemophilus influenzae for prophylaxis	1	-	1	*H. influenzae* ATCC 49766	0.25 - 1
			Neisseria meningitidis, *Streptococcus* groups A, B, C and G	0.25	-	0.25		
			Helicobacter pylori, *Bacillus anthracis*	1	-	1		
			Corynebacterium spp., *Corynebacterium diphtheriae* & *C.ulcerans*	0.06	-	0.06		
			Brucella melitensis	2	-	2		
			Kingella kingae	0.5	-	0.5		
Roxithromycin*	**EM046 MD046**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	0.25 - 1 0.12 - 0.5
		EUCAST	*Staphylococcus* spp.	1	-	1		
			Streptococcus groups A, B, C and G, *Streptococcus pneumoniae*, *Moraxella catarrhalis*	0.5	-	0.5	*H. influenzae* ATCC 49766	4 - 16
Sparfloxacin	**EM047 MD047**	**CLSI**	*Staphylococcus* spp., *S. pneumoniae*	0.5	1	2	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. pneumoniae* ATCC 49619 *N.gonrrhorea* ATCC 49226	0.03 - 0.12 0.12 - 0.5 0.004 - 0.016 0.5 - 2 0.12 - 0.5 0.004 - 0.016
			Haemophilus spp.,	0.25	-	-	*H. influenzae* ATCC 49247	0.004 - 0.016
Streptomycin*	**EM048 MD048**	**Non-CLSI Non-EUCAST**	*Enterococci* (HLAR)	-	-	1000	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *E. faecalis* ATCC 29212	2 - 8 8 - 32 64 - 256
							E. coli ATCC 25922 *S. aureus* ATCC 29213	1-5 1-5
		EUCAST	*Brucella melitensis*	1	-	1		
Sulfasomidine*	**MD049**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	5 - 10 1 - 5
Sulphadiazine*	**MD050**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	15 - 60 30 - 60
Sulphafurazole* (Sulfisoxazole)	**MD051**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 10 1 - 10
Sulphamethizole*	**MD052**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 10 1 - 10
Sulphamethoxy pyridazine*	**MD053**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	5 - 10 10 - 30
Sulphaphenazole*	**MD054**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213	1 - 10 1 - 5
Sulbactam*	**EM131**	**Non-CLSI Non-EUCAST**	Not available	-	-	-	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *A.baumanii* ATCC 19606 *A.baumanii* ATCC BAA-747 *A.baumanii* ATCC BAA-1605	16 - 64 64 - 256 0.25 - 2 1.0 - 4.0 8 - 64

* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Teicoplanin	**EM055 MD055 MPK055 MDM055**	**CLSI**	*Staphylococcus* spp., *Enterococcus* spp.	8	16	32	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212	0.25 - 1 0.25 - 1
		EUCAST	*Enterococcus* spp., *Staphylococcus* spp. *(S. aureus)*, *Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*, Viridans group streptococci	2	-	2	*E. faecalis* ATCC 29212	0.25 - 1
			Staphylococcus spp.*(Coagulase-negative staphylococci)*	4	-	4	*S. aureus* ATCC 29213	0.25 - 1
Tetracycline	**EM056 MD056 MDM056**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), Other non-*Enterobacterales*, *Acientobacter* spp., *Staphylococcus* spp., *Enterococcus* spp., *Salmonella* & *Shigella* spp.	4	8	16	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853	0.12 - 1 8 - 32 0.5 - 2 8 - 32
			Acinetobacter spp., *S.maltophilia*	1	2	4		
			Haemophilus spp.	2	4	8	*H. influenzae* ATCC 49247	4 - 32
			S. pneumoniae	1	2	4	*S. pneumoniae* ATCC 49619	0.06 - 0.5
			Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	2	4	8	-	-
			N.gonorrhoea	0.25	0.5-1	2	N. gonorrhoeae ATCC 49226	0.25 - 1
			N.meningitidis	2	-	-		
			Anaerobes	4	8	16	*B. fragilis* ATCC 25285	0.125 - 0.5
		EUCAST	*Streptococcus* groups A, B, C and G, *Streptococcus pneumoniae*, *Staphylococcus* spp., *Helicobacter pylori*, *Corynebacterium diphtheriae* & *C.ulcerans*	1	-	1	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619	0.125 - 1 0.06 - 0.5
			Haemophilus influenzae, *Moraxella catarrhalis*, *Neisseria meningitidis (Screen only)*, *Campylobacter jejuni and coli*, *Corynebacterium* spp.	2	-	2	*H. influenzae* ATCC 49766	0.25 - 1
			Neisseria gonorrhoeae, *Brucella melitensis*	0.5	-	0.5		
			Bacillus anthracis	0.125	-	0.125		
			Kingella kingae	0.5	-	0.5		
Ticarcillin	**EM057 MD057**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)⊙, Other non- *Enterobacterales*⊙, *P. aeruginosa*⊙, *Acinetobacter* spp.⊙	16	32-64	128	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603 *E. coli* ATCC 35218	2 - 8 16 - 64 4 -16 8 - 32 >256 >128
			Anaerobes⊙	32	64	128	*B. fragilis* ATCC 25285	16 - 64
		EUCAST					*E. coli* ATCC 25922	4 - 16
							P. aeruginosa ATCC 27853	8 - 32
Ticarcillin / Clavulanic acid	**EM125**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), Other non- *Enterobacterales*, *P. aeruginosa*, *Acinetobacter* spp., *B. cepacia*❖, *S. maltophilia*	16	32-64	128	*E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *E. coli* ATCC 35218 *S. aureus* ATCC 29213 *P. aeruginosa* ATCC 27853 *K. pneumoniae* ATCC 700603	16 - 64 4 - 16 8 - 32 0.5 - 2 8 - 32 32-128
			Anaerobes	32	64	128	*B. fragilis* ATCC 25285	0.06 - 0.5
		EUCAST	*Enterobacterales*	8	-	16	*E. coli* ATCC 35218 *E. coli* ATCC 25922	8 - 32 4 - 16
			Pseudomonas spp.	0.001	-	16	*P. aeruginosa* ATCC 27853	8 - 32
Tigecycline	**EM089 MDM089 MPK089**	**CLSI**	Not available	-	-	-	*S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *E. coli* ATCC 25922 *S. pneumoniae* ATCC 49619 *H. influenzae* ATCC 49247 *B. fragilis* ATCC 25285	0.03 - 0.25 0.03 - 0.12 0.03 - 0.25 0.016 - 0.12 0.06 - 0.5 0.06 - 0.5
		EUCAST	*Enterococcus* spp.	0.5	-	0.5	*E. coli* ATCC 25922	0.03 - 0.25
			Streptococcus groups A, B, C and G	0.125	-	0.125	*E. faecalis* ATCC 29212 *S. aureus* ATCC 29213	0.03 - 0.12 0.03 - 0.25
			Enterobacterales, *Staphylococcus* spp.	0.5	-	0.5	*S. pneumoniae* ATCC 49619	0.016 - 0.12
Tobramycin	**EM058 EM167 MD058 MDM058**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*)	2	4	8	*S. aureus* ATCC 29213	0.12 - 1
			Other non *Enterobacterales*, *Acinetobacter* spp., *Staphylococcus* spp.[§]	4	8	16	*E. faecalis* ATCC 29212 *E. coli* ATCC 25922	8 - 32 0.25 - 1
			Pseudomonas aeruginosa	1	2	4	*P. aeruginosa* ATCC 27853	0.25 - 1
		EUCAST	*Staphylococcus* spp. *(S. aureus and coagulase negative staphylococci)*, *Enterobacterales (infections originating from the urinary tract)*, *Pseudomonas* spp.	2	-	2	*E. coli* ATCC 25922 *P. aeruginosa* ATCC 27853 *S. aureus* ATCC 29213	0.25 - 1 0.25 - 1 0.125 - 1
			Acinetobacter spp.	4	-	4		

* : Not as per CLSI guidelines.
⊙ : Interpretative crietria are as per CLSI Guideline 2015 & have been deleted thereafter.
$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.
❖ : Interpretative criteria are as per CLSI Guidelines 2024 & have been deleted thereafter.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code	Guidelines	Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Trimethoprim	**EM059** **MD059** **MDM059**	**CLSI**	*Enterobacterales* (Excluding *Salmonella/Shigella*), *Staphylococcus* spp.	8	-	16	*E. coli* ATCC 25922 *S. aureus* ATCC 29213 *E. faecalis* ATCC 29212 *P. aeruginosa* ATCC 27853	0.5 - 2 1 - 4 0.12 - 0.5 > 64
		EUCAST	*Enterobacterales, Staphylococcus* spp.	4	-	4	*E. coli* ATCC 25922 *E. faecalis* ATCC 29212 *S. aureus* ATCC 29213	0.5 - 2 0.125 - 0.5 1 - 4
Vancomycin	**EM060** **MD060** **MD063** **MDM060** **MPK060**	**CLSI**	*Staphylococcus aureus*. including MRSA	2	4-8	16	*S. aureus* ATCC 29213	0.5 - 2
			Enterococcus spp., *Staphylococcus* spp. other than *S. aureus*	4	8-16	32	*E. faecalis* ATCC 29212	1 - 4
			S. pneumoniae, Streptococcus spp. Beta haemolytic group, *Streptococcus* spp. Viridans group	1	-	-	*S. pneumoniae* ATCC 49619	0.12 - 0.5
		EUCAST	*Enterococcus* spp., *Staphylococcus* spp.*(Coagulase-negative Staphylococci), Bacillus anthracis*	4	-	4	*E. faecalis* ATCC 29212	1 - 4
			Staphylococcus spp. *(S. aureus), Streptococcus* groups A, B, C and G, Viridans group streptococci, *Clostridium perfringens, Cutibacterium acnes, Clostridioides difficile, Corynebacterium* spp., *Bacillus* spp., *Streptococcus pneumoniae*	2	-	2	*S. aureus* ATCC 29213 *S. pneumoniae* ATCC 49619 *C. perfringens* ATCC 13124	0.5 - 2 0.125 - 0.5 0.5 - 2
			Aerococcus sanguinicola and urinae	1	-	1		

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13. European Committee on Antimicrobial Suseptibility Testing Breakpoint tables for interpretation of MICs and zone diameters, version 13.0, valid from 01.01.2023.
14. European Committee on Antimicrobial Suseptibility Testing Routine and extended internal quality control as recommended by EUCAST version 13.0, valid from 01.01.2023.
15. European Committee on Antimicrobial Suseptibility Testing Breakpoint tables for interpretation of MICs and zone diameters, version 10.0, valid from 01.01.2020.
16. European Committee on Antimicrobial Suseptibility Testing Routine and extended internal quality control as recommended by EUCAST version 10.0, valid from 01.01.2020.

For more details refer individual product insert.

$: Interpretative crietria are as per CLSI Guideline 2017 & have been deleted thereafter.

❖ : Interpretative criteria are as per CLSI Guidelines 2024 & have been deleted thereafter.

Name	Code		Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
MIC Interpretative chart for Antifungal Agents								
Amphotericin B	**EM071 MD071 MDM071 MPK071**	**CLSI**	Not Available	-	-	-	*C.albicans* ATCC 90028	0.5 - 2
							C.albicans ATCC 24433	0.25 - 1
							C.parapsilosis ATCC 22019	0.25 - 1
							C. parapsilosis ATCC 90018	0.5 - 2
							C.tropicalis ATCC 750	0.5 - 2
							C. krusei ATCC 6258**	0.25 - 2
		EUCAST	*Candida albicans, Candida parapsilosis, Candida glabrata, Candida krusei, Candida tropicalis, Candida dubliniensis, Cryptococcus neoformans, Aspergillus. fumigatus, Aspergillus niger*	1	-	1	*Candida krusei* ATCC 6258 *Candida parapsilosis* ATCC 22019 *Aspergillus fumigatus* ATCC 204305 *Aspergillus flavus* ATCC 204304	0.125 - 1 0.125 - 1 0.25 - 1 0.5 - 2
Anidulafungin	**EM122 MPK122**	**CLSI**	*Candida parapsilosis*	2	4	8	*C.parapsilosis* ATCC 22019	0.25 - 2
			Candida albicans	0.25	0.5	1	*C. krusei* ATCC 6258**	0.06 - 0.25
			Candida glabrata	0.12	0.25	0.5	-	-
			Candida tropicalis	0.25	0.5	1	-	-
			Candida guilliermondii	2	4	8	-	-
		EUCAST	*Candida albicans*	0.16	-	0.16		
			Candida dubliniensis	0.03	-	0.03		
			Candida glabrata, Candida krusei, Candida tropicalis	0.06	-	0.06	*C. krusei* ATCC 6258	0.016 - 0.06
			Candida parapsilosis	4	-	4	*C.parapsilosis* ATCC 22019	0.25 - 1
Caspofungin	**EM119 MPK119**	**CLSI**	*Candida krusei*	0.25	0.5	1	*C. krusei* ATCC 6258**	0.12 - 1
			Candida parapsilosis	2	4	8	*C.parapsilosis* ATCC 22019	0.25 - 1
			Candida albicans	0.25	0.5	1	-	-
			Candida glabrata	0.12	0.25	0.5	-	-
			Candida tropicalis	0.25	0.5	1	-	-
			Candida guilliermondii	2	4	8	-	-
Cotrimazole*	**EM144 MPK144**	**Non-CLSI Non-EUCAST**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258** *C.albicans* ATCC 10231	0.016 - 0.06 0.016 - 0.06 0.06 - 0.25
Fluconazole	**EM072 MD072 MDM072 MPK072**	**CLSI**	*Candida albicans*	2	4	8	*C.albicans* ATCC 90028	0.25 - 1
			Candida glabrata	-	≤32	64	*C.albicans* ATCC 24433	0.25 - 1
			Candida parapsilosis	2	4	8	*C.parapsilosis* ATCC 22019	1 - 8
			Candida tropicalis	2	4	8	*C. parapsilosis* ATCC 90018 *C.tropicalis* ATCC 750 *C. krusei* ATCC 6258** *C.albicans* ATCC 10231[a]	0.25 - 1 1 - 4 16 - 64 0.5-8
		EUCAST	*Candida albicans, Candida dubliniensis, Candida parapsilosis, Candida tropicalis*	2	-	4	*Candida krusei* ATCC 6258 *Candida parapsilosis* ATCC 22019	16 - 64 0.5 - 2
			Candida glabrata	0.001	-	16		
Flucytosine[b]	**EM118**	**CLSI**	Not Available	-	-	-	*C.albicans* ATCC 90028 *C.albicans* ATCC 24433 *C.parapsilosis* ATCC 22019 *C. parapsilosis* ATCC 90018 *C.tropicalis* ATCC 750 *C. krusei* ATCC 6258**	0.5 - 2 1 - 4 0.06 - 0.5 ≤0.12 - 0.25 ≤0.12 - 0.25 4 - 16
		EUCAST	Not Available	Not Available			*Candida krusei* ATCC 6258 *Candida parapsilosis* ATCC 22019	1 - 4 0.125 - 0.5
Griseofulvin	**EM143**	**CLSI**	Not Available	-	-	-	*T. mentagrophytes* MRL 1957 ATCC MYA 4439	0.125 - 0.5
Itraconazole	**EM073 MD073 MPK073**	**CLSI**	*Candida* spp. ##	0.12	0.25-0.5	1	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258**	0.06 - 0.5 0.12 - 1
		EUCAST	*Candida albicans, Candida dubliniensis*	0.06	-	0.06	*Candida krusei* ATCC 6258	0.03 - 0.125
			Candida parapsilosis, Candida tropicalis	0.125	-	0.125	*C.parapsilosis* ATCC 22019	0.03 - 0.125
			Aspergillus flavus, Aspergillus. Fumigatus, Aspergillus nidulans, Aspergillus terreus	1	-	1	*Aspergillus fumigatus* ATCC 204305 *Aspergillus flavus* ATCC 204304	0.125 - 0.5 0.125 - 0.5
Isavuconazole	**EM156 MPK156**	**CLSI**	Not Available	-	-	-	*C. krusei* ATCC 6258	0.06 - 0.5
							Aspergillus flavus ATCC 204304	0.5 - 4
		EUCAST	*A. fumigatus, A. flavus*	1	-	2	*Candida krusei* ATCC 6258	0.016 - 0.06
			A. nidulans	0.25	-	0.25	*Candida parapsilosis* ATCC 22019	0.008 - 0.03
			A. terreus	1	-	1		

AST

* : Not as per CLSI guidelines.

MIC Interpretative Chart

For Ezy MIC™ Strip (EM), HiComb™ MIC Test (MD), HiComb™ MIC Strip Modified (MDM) & HiMIC™ Plate Kit (MPK)

MiCroBiology® Understanding Microbes

Name	Code		Interpretative Criteria for	Interpretative criteria			Quality Control limits(mcg/ml)	
				≤ S	I	≥ R	Organism (ATCC)	Standard Range
Ketoconazole	**EM074 MD074 MPK074**	**CLSI**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258**	0.03-0.25 0.12-1
Micafungin	**EM121 MPK121**	**CLSI**	*Candida krusei*	0.25	0.5	1	*C. krusei* ATCC 6258**	0.12 - 0.5
			Candida parapsilosis	2	4	8	*C.parapsilosis* ATCC 22019	0.5 - 4
			Candida albicans	0.25	0.5	1	-	-
			Candida glabrata	0.06	0.12	0.25	-	-
			Candida tropicalis	0.25	0.5	1	-	-
			Candida guilliermondii	2	4	8	-	-
		EUCAST	*Candida dubliniensis, Candida tropicalis*	0.06	-	0.06	*C. krusei* ATCC 6258	0.03 - 0.125
			Candida glabrata, Candida albicans	0.03	-	0.03		
			Candida parapsilosis	4	-	4	*C.parapsilosis* ATCC 22019	0.5 - 2
Miconazole*	**EM146**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C. albicans* ATCC 24433 *C.tropicalis* ATCC 750 *C. glabrata* ATCC 2001	0.06 - 0.25 0.125 - 1 0.125 - 0.5
Natamycin*	**EM150**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. albicans* ATCC 90028 *C. krusei* ATCC 6258**	2 - 8 2 - 16 2 - 8
Nystatin*	**EM145**	**Non-CLSI** **Non-EUCAST**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C.tropicalis* ATCC 750 *C. krusei* ATCC 6258**	0.25 - 1 0.125 - 1 0.5 - 2
Posaconazole	**EM120 MPK120**	**CLSI**	Not Available	-	-	-	*C.parapsilosis* ATCC 22019 *C. krusei* ATCC 6258**	0.03 - 0.25 0.06 - 0.5
		EUCAST	*Candida albicans,* *Candida dubliniensis,* *Candida parapsilosis,* *Candida tropicalis*	0.06	-	0.06	*C. krusei* ATCC 6258 *C.parapsilosis* ATCC 22019	0.016 - 0.06 0.016 - 0.06
			A. fumigatus, A. terreus	0.125	-	0.25	*Aspergillus fumigatus* ATCC 204305 *Aspergillus flavus* ATCC 204304	0.03 - 0.25 0.125 - 0.5
Terbinafine	**EM142**	**CLSI**	Not Available	-	-	-	*T. mentagrophytes* MRL 1957 ATCC MYA 4439	0.002 - 0.008
		EUCAST	Not Available	-	-	-	*Aspergillus fumigatus* ATCC 204305	0.25 - 1
Voriconazole	**EM086 MDM086 MPK086**	**CLSI**	*Candida parapsilosis*	0.12	0.25-0.5	1	*C.parapsilosis* ATCC 22019	0.016 - 0.12
			Candida krusei	0.5	1	2	*C. krusei* ATCC 6258**	0.06 - 0.5
			Candida albicans	0.12	0.25-0.5	1	-	-
			Candida tropicalis	0.12	0.25-0.5	1	-	-
		EUCAST	*Candida albicans, Candida dubliniensis*	0.06	-	0.25	*Candida krusei* ATCC 6258	0.03 - 0.25
			Candida parapsilosis, Candida tropicalis	0.125	-	0.25	*Candida parapsilosis* ATCC 22019	0.016 - 0.06
			Aspergillus. fumigatus, A. nidulans	1	-	1	*Aspergillus fumigatus* ATCC 204305	0.25 -1
							Aspergillus flavus ATCC 204304	0.5 - 2.0

AST

* Not included in CLSI chart.

: Isolates of *C.krusei* are assumed to be intrinsically resistant to Fluconazole. The results of Fluconazole susceptibility testing should not be interpreted using this criterion for this species.

: For Itraconazole, the data are based entirely on experience with mucosal infections, and data supporting breakpoints for invasive infections due to Candida spp. is not available.

b : For Flucytosine, RPMI 1640 agar w/ MOPS & 2% Glucose w/o Sodium Bicarbonate is to be recommended.

** : *C. krusei* ATCC 6258 is now known as *Issatchenkia orientalis* ATCC 6258.

a : Limits may not match with CLSI guidelines.

For more details refer individual product insert.

Reference:

1. Reference Method for Broth Dilution Antifungal Susceptibility Testing of Yeasts; Forth Edition. Vol.37 No.13, November-2017 CLSI document M27-Ed4.
2. Reference Method for Broth Dilution Antifungal Susceptibility Testing of Filamentous Fungi; Third Edition. Vol.37 No.15, November- 2017 CLSI document M38-Ed3.
3. Reference Method for Broth Dilution Antifungal Susceptibility Testing of Yeasts; Fourth Informational Supplement. Vol.32 No.17, December 2012 CLSI document M27-S4.
4. Performance Standards of Antifungal Susceptibility Testing of Filamentous Fungi; Second Edition. M60-E02, Vol.40, No.8, Jan-2020.
5. Performance Standards of Antifungal Susceptibility Testing of Yeast; Second Edition. M61-E02, Vol.40, No.9, Jan-2020.
6. European Committee on Antimicrobial Susceptibility Testing, Routine and extended internal quality control for MIC determination and agar dilution for yeasts, molds and dermatophytes as recommended by EUCAST Version 5.0, valid from 2020-09-24.
7. European Committee on Antimicrobial Susceptibility Testing, Breakpoint tables for interpretation of MICs for antifungal agents Version 10.0, valid from 2020-02-04.

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Understanding Microbes



BACTERIOLOGICAL DIFFERENTIATION AIDS

Your perfect choice of BDA can meet your quality control and research needs to enable right detection of microorganisms.

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MiCroBiology®
Understanding Microbes

K001 - Gram Stains - Kit

(contains S012, S032, S013 and S027or S038)



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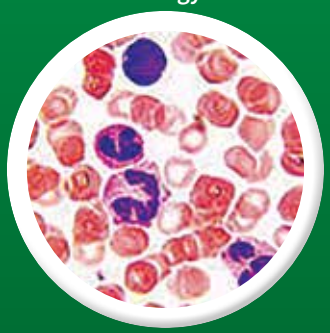
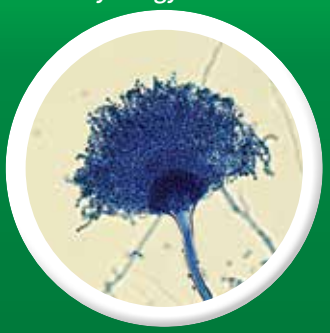
High Quality Microbiological Stains for Accuracy and Precision

Haematology Stains



S018S Leishmans Stain

Mycology Stains



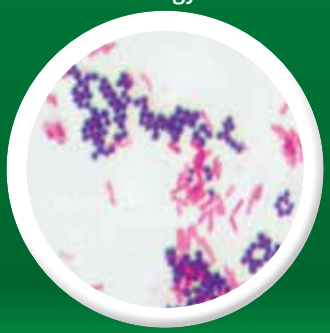
S016 Lactophenol Cotton Blue

Capsule Staining



K004 Capsule Stains Kit

Bacteriology Stains



K001 Gram Stains Kit

Mycobacteriology Stains



K005 Acid Fast Stains Kit

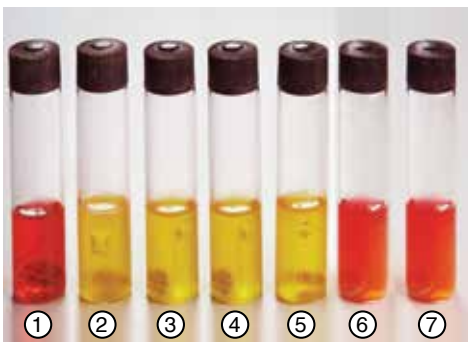
Stains play an important role in morphological determination of micro organisms which is a preliminary step used by microbiologist to identify pathogens.

HiMedia offers vast array and valuable cost effective, ready-to-use stains and staining kits for microbiological/ pathological laboratories, hospitals, research settings and educational institutes. These stains augment tissue morphology, demonstrate important cellular components, aid in the evaluation of diseases, and identifies pathogenic organisms. Thus it is an important tool used by pathologists to often guide patient's treatment.

BDA

Discs for Carbohydrate Fermentation Test

Product		Code	Packing	Price in ₹
			1vl = 25 Discs	
Adonitol	Ad	DD025-1VL	1vl	420
Arabinose	Ar	DD001-1VL	1vl	420
Cellobiose	Ce	DD028-1VL	1vl	420
Dextrose	De	DD002-1VL	1vl	170
Dulcitol	Du	DD003-1VL	1vl	420
Galactose	Ga	DD016-1VL	1vl	215
Fructose	Fc	DD017-1VL	1vl	215
Inositol	Is	DD027-1VL	1vl	420
Inulin	In	DD026-1VL	1vl	420
Lactose	La	DD004-1VL	1vl	200
Maltose	Ma	DD005-1VL	1vl	170
Mannitol	Mn	DD006-1VL	1vl	200
Mannose	Mo	DD007-1VL	1vl	325
Melibiose	Mb	DD030-1VL	1vl	430
Raffinose	Rf	DD029-1VL	1vl	420
Rhamnose	Rh	DD010-1VL	1vl	360
Salicin	Sa	DD011-1VL	1vl	420
Sorbitol	Sb	DD012-1VL	1vl	170
Sucrose	Su	DD013-1VL	1vl	155
Trehalose	Te	DD031-1VL	1vl	450
Xylose	Xy	DD014-1VL	1vl	240



M054 Phenol Red Broth Base (With added DD004 Lactose)

1. Uninoculated control
2. *Citrobacter freundii* ATCC 8090 +
3. ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) +
4. *Escherichia coli* ATCC 25922 (WDCM 00013) +
5. *Klebsiella pneumoniae* ATCC 13883 (WDCM 00097) +
6. *Serratia marcescens* ATCC 8100 —
7. *Salmonella* Typhimurium ATCC 14028 (WDCM 00031) —

Key : + = Acid and gas production — = no fermentation
⅄ = formaly known as *Enterobacter aerogenes*

Amino Acid Discs

Product	Code	Packing	Price in ₹
		1vl = 25 Discs	
Lysine Hydrochloride	DD049-1VL	1vl	655
Arginine Hydrochloride	DD050-1VL	1vl	655
Ornithine Hydrochloride	DD051-1VL	1vl	790
Proline	DD052-1VL	1vl	655
Serine	DD053-1VL	1vl	655
Histidine	DD054-1VL	1vl	790



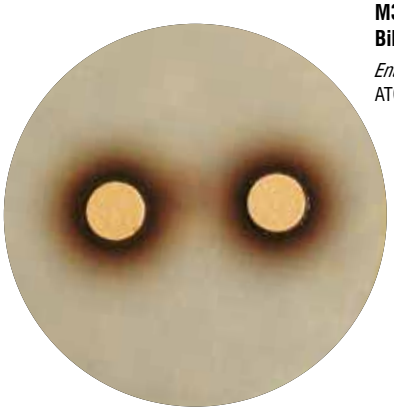
DD049 Lysine Hydrochloride disc-incorporated in Moeller decarboxylase Broth Base (M393)

1. ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) +
2. *Salmonella* Typhi ATCC 6539 +
3. Control
4. *Proteus vulgaris* ATCC 13315 —
5. *Shigella flexneri* ATCC 12022 (WDCM 00126) —

Key : + = Acid and gas production — = no fermentation
⅄ = formaly known as *Enterobacter aerogenes*

Differentiation Discs and Strips

***Bacitracin (50 discs / vl)** for identification of *Streptococcus pyogenes*. Each disc contains 0.04 units	B	DD015-1VL	1vl	170
***Bile Esculin (50 discs / vl)** for detection of *esculin hydrolysis* in the presence of bile.		DD024-1VL	1vl	470

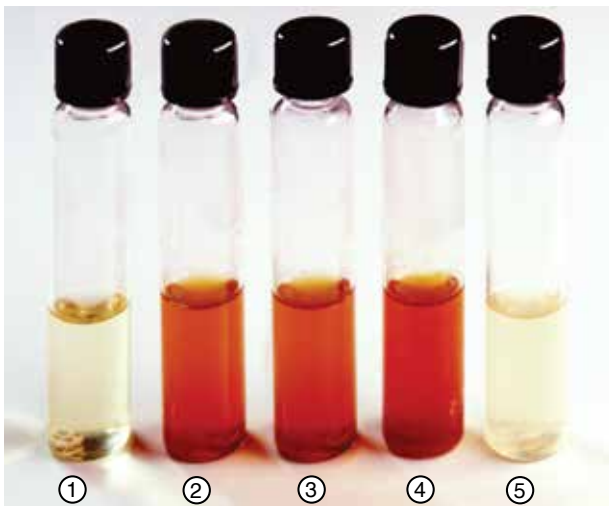


M340 Bile Esulin Agar Base with Bile Esculin Discs (DD024)

Enterococcus faecalis
ATCC 29212 (WDCM 00087)

Product		Code	Packing	Price in ₹
***DMACA Indole Discs (50 discs / vl)** for detection of indole formation by microorganisms.	Dm	DD040-1VL	1vl	470
***Hippurate (25 Discs / vl)** for hippurate hydrolysis testing.	Hp	DD035-1VL	1vl	240
***Kovac's Reagent Strips (25 Strips / vl)** for Indole testing.		DD019-1VL	1vl	255
***Lead Acetate Paper Strips (25 strips / vl)** for H_2S testing.		DD034-1VL	1vl	255
***Nitrate Discs (50 discs / vl)** substrate for detection of nitrate reduction by microorganisms.	N	DD041-1VL	1vl	470
***Nitrate Reagent Discs (Twin Pack)** Part A : 50 discs / vl Part B : Rehydrating fluid (5ml / vl) for detection of nitrate reduction by microorganisms.	Nr	DD042-1VL	1vl	470
#Nitrocefin Discs for rapid detection of presence of beta-lactamase enzyme.		DD057-1VL	1vl	3740
***ONPG (50 discs / vl)** for ONPG testing.	On	DD008-1VL	1vl	470

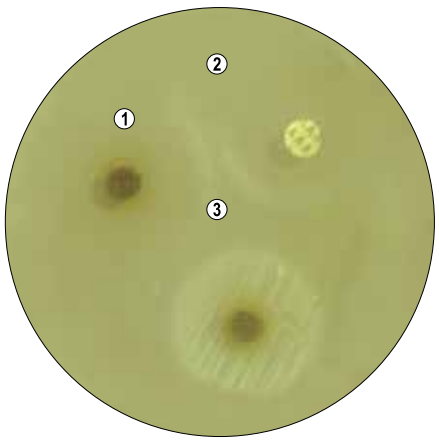
Product		Code	Packing	Price in ₹
***Optochin (5 mcg) (50 discs / vl)** for identification of *Streptococcus pnuemoniae*.	Op	DD009-1VL	1vl	255
***Oxidase Discs (50 discs / vl)** for Oxidase testing (10 mm).		DD018-1VL	1vl	295
****Spore Strips (25 strips / pack)** steam sterilization monitor strips, *Bacillus stearothermophilus*, 10^6 spores per strip.		DD032-1PK	1pk	800
****Spore Strips (*B. pumilus*) (25 strips / pack)** radiation sterilization monitor strips, *Bacillus pumilus*, 10^6 spores per strip.		DD039-1PK	1pk	800
Sterile Discs, 10mm (25 discs / vl)		DD036-1VL	1vl	175
Sodium Biselenite Disc (50 discs / vl) 1 Disc per 10ML tube of Medium		DD056-1VL	1vl	380
***X Factor (50 discs / vl)** for presumptive identification of *Haemophilus* species.	X	DD020-1VL	1vl	420
▼X+V Factor (50 discs / vl) for presumptive identification of *Haemophilus* species.	X+V	DD022-1VL	1vl	400
***Urease Discs (50 discs / vl)** for urea utilization test, particularly, *Proteus* species and its differentiation from *Salmonella* species.		DD058-1VL	1vl	505
▼V Factor (50 discs / vl) for presumptive identification of *Haemophilus* species.	V	DD021-1VL	1vl	420
***Vibrio O129 Differential Disc (10 mcg) (50 discs / vl)** For differentiation of *Vibrio* species based on sensitivity to Vibriostatic agent O129.		DD047-1VL	1vl	1875
***Vibrio O129 Differential Disc (150 mcg) (50 discs / vl)** For differentiation of *Vibrio* species based on sensitivity to Vibriostatic agent O129		DD048-1VL	1vl	4945



M028 Peptone Water with added Nitrate Discs (DD041)

1. Control
2. *Salmonella* Typhimurium ATCC 14028 (WDCM 00031) +
3. ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) +
4. *Escherichia coli* ATCC 25922 (WDCM 00013) +
5. *Acinetobacter calcoaceticus* ATCC 23055 —

Key : ⅄ = formaly known as *Enterobacter aerogenes*
\+ = red or pink colour formation on addition of Nitrate test reagents
— = No colour change



1) X Factor (DD020)
2) V Factor (DD021)
3) X+V Factor (DD022)

Haemophilus influenzae ATCC 35056

BDA

** Store between 15 to 27°C ▼ Store below (-10°C) # Store at -20°C to 8°C
* All products to be stored between 2 to 8°C. For prolonged use, store at (-20°C).

HiDtect™ Rapid Identification Disc

HiMedia has always been in frontline in finding solutions to the existing challenges in the field of microbiology and this urge has helped in the development of a wide range of products.

Latest and economical range of diagnostic product HiDtect™ Rapid Identification Disc has been developed which helps in direct identification of microorganisms from clinical samples, water samples, food samples, environment etc.

HiMedias new range of HiDtect™ Rapid Identification Discs is simple to perform. It eliminates the use of Selective Medias and further study elaborate biochemical tests.

Around twenty such unique discs are developed (DT001 to DT020) which finds application in various sectors of Food & Dairy industry, Water industry, Pharmaceuticals Laboratory Testing, Cosmetics industry, Environmental & Sanitary Testing, Clinical Diagnosis etc.

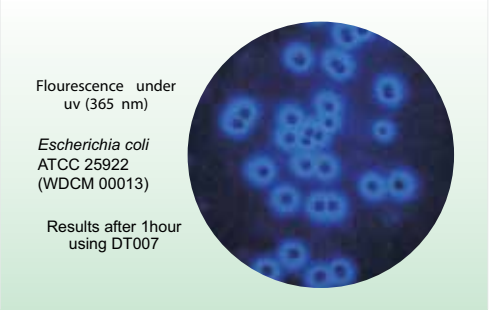
In either fields it involves the use of Enriched and Selective medias. The isolate is often presumptively identified morphologically by special staining methods and plated out on diagnostic medias. Further elaborate biochemical tests are done for confirmation of isolate recovered. Overall the whole procedure is time consuming, expensive and laborious. Hence there is continuous search for a technology that could aid in rapid, reliable, simple and economical diagnosis worldwide.

HiDtect™ Rapid Identification Discs have been developed which enables rapid and reliable detection of microorganisms.

It can detect metabolic activity as DNase activity of bacteria; useful for identification of pathogenic Staphylococci (DT004), identify pathogens causing UTI (DT001), study esculin hydrolysis and identify Group D Streptococci from food and pharmaceutical products (DT014). Discs identifying bacterias as *Salmonella* (DT002), *Pseudomonas* (DT003), *Bacillus* (DT011) *E.coli* and total coliforms (DT012 and DT013) also form part of HiDtect™ Rapid Identification Discs. On basis of Lactose Fermentation and Non lactose fermentation DT009 Discs detects *Enterobacteriaceae* and gram negative bacteria.

Ability to ferment sugars as Glucose (DT016), Lactose (DT017), Mannitol (DT018), Xylose (DT019), Sucrose (DT020) and characteristion of organisms can be studied within 1-4 hours using these discs. Besides these the organisms can be detected from environment (DT015), pathogens detected from foods (DT010) and microbial limit test organisms detected in pharmaceutical preparations using Universal Test Disc (DT005).

Detection of *E.coli* from water and food samples can be done using DT006, DT007, DT008 discs. HiDtect™ UTI identification Disc (DT001) helps identifying causing urinary tract infections, HiDtect™ Bacillus Identification disc (DT011) is also available for differentiation and identification of *Bacillus* from mixed cultures.



A method of detecting target organisms comprises following steps:

Step I Inoculation, Isolation and Incubation

Step II Replication and Identification

Testing method

It involves routine inoculating and isolation technique followed by replication and direct identification

Step I

Inoculate the organisms from sample on any of general purpose media, Nutrient Agar, Soyabean Casein Digest Agar, Plate Count Agar etc.

Adopt any of surface plating methods as; Spread Plate Method, Quadrant (four or five) streak pattern or T streak method so as to obtain isolated colonies from inoculums. Incubate at 35-37°C for 18-24 hours.

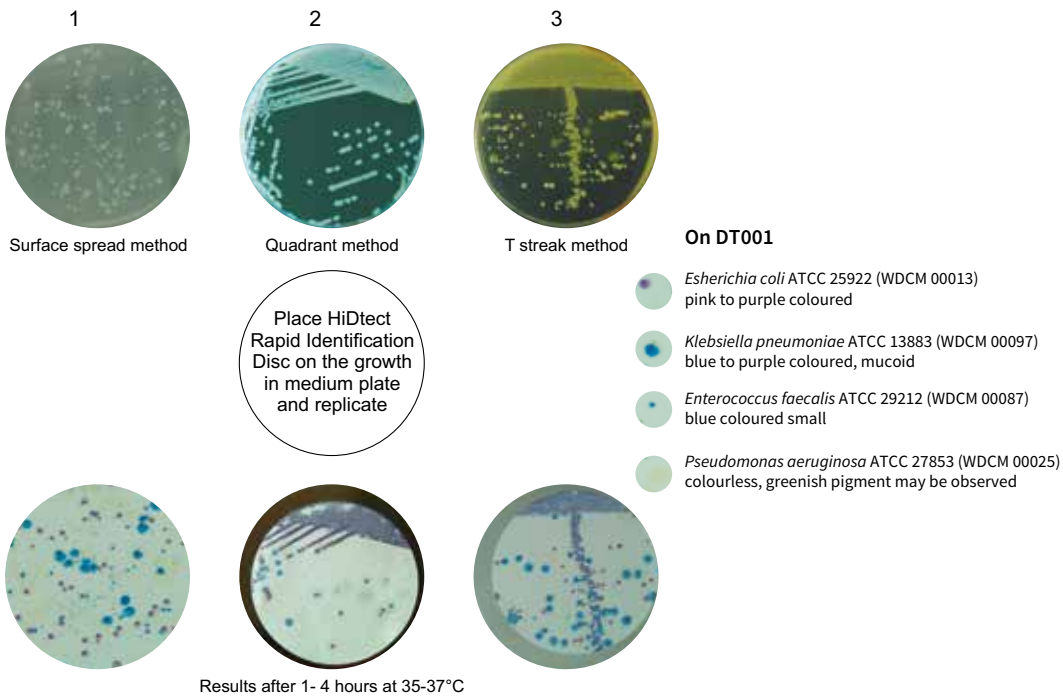
Check for bacterial growth

Step II

Place the HiDtect™ Rapid Identification disc of choice (suspected organisms) on the surface of Agar plate. Perform this step for maximum of 30 seconds. Mark the corresponding orientation of paper. This is replication technique.

Incubate the replicated identification disc in empty sterile petridish at 35-37°C for 1-4 hours. Alternately the disc may be kept for incubation on growth media at 35-37°C for 1-4 hours.

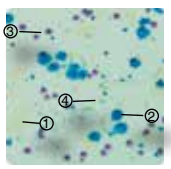
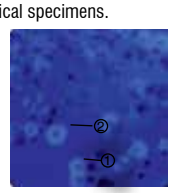
Observe for development of colour and interpret results.



HiDtect™ Rapid Identification Disc



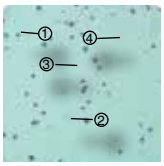
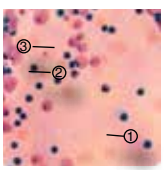
- Economical, Convenient, Rapid and Reliable test for confirmation of bacteria
- Beneficial to Clinical, Food & Meat industry, Dairy, Water, Pharmaceutical, Environmental and Cosmetic industry
- Direct application without any preparations, Results in just 1-4 hours.

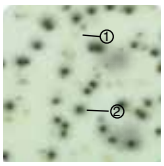
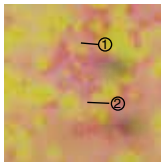
Product	Code	Packing	Price in ₹
HiDtect™ UTI Identification Disc For rapid detection and confirmation of microorganisms mainly causing urinary tract infection, for eg. *E.coli, Proteus, Klebsiella, Pseudomonas, S.aureus* & *Enterococcus* species. 1)*Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) 2)*Klebsiella pneumoniae* ATCC 13883 (WDCM 00097) 3)*Esherichia coli* ATCC 25922 (WDCM 00013) 4)*Enterococcus faecalis* ATCC 29212 (WDCM 00087) 	DT001-10DS DT001-25DS DT001-50DS	10discs 25discs 50discs	2480 4385 7440
HiDtect™ Salmonella Identification Disc For rapid detection of *Salmonella* species from coliforms.	DT002-10DS DT002-25DS DT002-50DS	10discs 25discs 50discs	4855 8585 14580
HiDtect™ Pseudomonas Identification Disc For rapid detection of *Psuedomonas aeruginosa* from clinical and nonclinical specimens. 1) *Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) flourescence *2) Esherichia coli* ATCC 25922 (WDCM 00013) blue coloured no flourescence 	DT003-10DS DT003-25DS DT003-50DS	10discs 25discs 50discs	7690 13530 23010

Product	Code	Packing	Price in ₹
HiDtect™ DNase Identification Disc For rapid detection of deoxyribonuclease (DNA) activity of bacteria especially for identification of pathogenic Staphylococci.	DT004-10DS DT004-25DS DT004-50DS	10discs 25discs 50discs	900 1600 2715
HiDtect™ Universal Microbial Limit Test Disc Recommended for detection of pathogenic microorganisms such as *E.coli, S.aureus, P. aeruginosa* and *Salmonella* species from pharmaceutical preparations, raw materials, cosmetic samples etc.	DT005-10DS DT005-25DS DT005-50DS	10discs 25discs 50discs	2480 4385 7440
HiDtect™ E.coli Chromogenic Identification Disc For rapid detection & confirmation of *Escherichia coli* in water and food samples.	DT006-10DS DT006-25DS DT006-50DS	10discs 25discs 50discs	2510 4550 7530
HiDtect™ E.coli Fluorogenic Identification Disc For rapid detection & confirmation of *Escherichia coli* in water and food samples on the basis of fluorogenic emission at 365 nm. *Escherichia coli* ATCC 25922 (WDCM 00013) 	DT007-10DS DT007-25DS DT007-50DS	10discs 25discs 50discs	1780 3145 5350

All products to be stored between 2 to 8°C.

MiCroBiology® Understanding Microbes

Product	Code	Packing	Price in ₹
HiDtect™ Dual Confirmation of E.coli Identification Disc For rapid detection & confirmation of *Escherichia coli* in water and food samples. *Esherichia coli* ATCC 25922 (WDCM 00013) Blue colour 	DT008-10DS DT008-25DS DT008-50DS	10discs 25discs 50discs	3610 6355 10795
HiDtect™ Differential Identification Disc For rapid differentiation of Lactose fermenting and Lactose non fermenting enteric bacteria from water, food, dairy products, cosmetics, pharmaceutical preparations etc.	DT009-10DS DT009-25DS DT009-50DS	10discs 25discs 50discs	730 1275 2180
HiDtect™ Universal Food pathogen Identification Disc For rapid detection of food pathogens such as *E.coli, E.coli* O157:H7, *Staphylococcus aureus, Salmonella, Bacillus, Listeria* and *Shigella* species etc. from various food, dairy, fish, and meat products. 1) *Listeria monocytogenes* ATCC 19111 (WDCM 00020) 2) *Esherichia coli* ATCC 25922 (WDCM 00013) 3) *Esherichia coli* O157:H7 NCTC 12900 (WDCM 00014) 4) *Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) 	DT010-10DS DT010-25DS DT010-50DS	10discs 25discs 50discs	2480 4385 7440
HiDtect™ Bacillus Identification Disc For rapid detection and differentiation between various species of *Bacillus* such as *B.subtilis*, *B.cereus*, and *B.thuringiensis* from food, meat, fish, cosmetic and pharmaceutical preparations.	DT011-10DS DT011-25DS DT011-50DS	10discs 25discs 50discs	2480 4385 7440
HiDtect™ Total Coliform Identification Disc For qualitative detection of coliforms from water, pharmaceutical preparations, dairy and food products. 1) *Esherichia coli* ATCC 25922 (WDCM 00013) Dark blue coloured 2) *Enterobacter cloacae* ATCC 23355 (WDCM 00082) Salmon to red coloured 3) *Klebsiella pneumoniae* ATCC 13883 (WDCM 00097) Light pink mucoid coloured 	DT012-10DS DT012-25DS DT012-50DS	10discs 25discs 50discs	3475 6115 10410
HiDtect™ Differential Coli-E.coli Identification Disc For rapid detection of *E.coli, Klebsiella, Pseudomonas* and *Salmonella* species in food and environmental samples.	DT013-10DS DT013-25DS DT013-50DS	10discs 25discs 50discs	3475 6115 10410

Product	Code	Packing	Price in ₹
HiDtect™ Biochemical Esculin Identification Disc For rapid detection of Group D Streptococci from food, dairy, water samples and pharmaceutical products etc. 1) *Esherichia coli* ATCC 25922 (WDCM 00013) 2) *Enterococcus faecalis* ATCC 29212 (WDCM 00087) 	DT014-10DS DT014-25DS DT014-50DS	10discs 25discs 50discs	950 1680 2855
HiDtect™ Universal Enviro Identification Disc For rapid detection of *Pseudomonas, Enterococcus, E.coli* and *Salmonella* species etc. from environmental samples, samples of clinical origin such as nosocomial samples. 1) *Pseudomonas aeruginosa* ATCC 27853 (WDCM 00025) colourless, greenish pigment may be observed 2) *Esherichia coli* ATCC 25922 (WDCM 00013) pink to purple coloured 3) *Enterococcus faecalis* ATCC 29212 (WDCM 00087) blue coloured small 	DT015-10DS DT015-25DS DT015-50DS	10discs 25discs 50discs	2480 4385 7440
HiDtect™ Glucose Fermentation Disc For rapid detection of Glucose fermenting organisms from mixed flora where specific glucose fermentors will exhibit yellow colour. 1) *Staphylococcus aureus* ATCC 25923 (WDCM 00034) 2) *Esherichia coli* ATCC 25922 (WDCM 00013) 	DT016-10DS DT016-25DS DT016-50DS	10discs 25discs 50discs	715 1255 2140
HiDtect™ Lactose Fermentation Disc For rapid detection of Lactose fermenting organisms from mixed flora where specific lactose fermentors will exhibit yellow colour.	DT017-10DS DT017-25DS DT017-50DS	10discs 25discs 50discs	725 1270 2160
HiDtect™ Mannitol Fermentation Disc For rapid detection of Mannitol fermenting organisms from mixed flora where specific mannitol fermentors will exhibit yellow colour.	DT018-10DS DT018-25DS DT018-50DS	10discs 25discs 50discs	730 1285 2195
HiDtect™ Xylose Fermentation Disc For rapid detection of Xylose fermenting organisms from mixed flora where specific xylose fermentors will exhibit yellow colour.	DT019-10DS DT019-25DS DT019-50DS	10discs 25discs 50discs	775 1370 2330
HiDtect™ Sucrose Fermentation Disc For rapid detection of Sucrose fermenting organisms from mixed flora where specific sucrose fermentors will exhibit yellow colour.	DT020-10DS DT020-25DS DT020-50DS	10discs 25discs 50discs	720 1265 2150

BDA

All products to be stored between 2 to 8°C.

HIMEDIA®

Rapid identification of bacteria upto species level

Rapid detection of pathogens from food, water and clinical samples

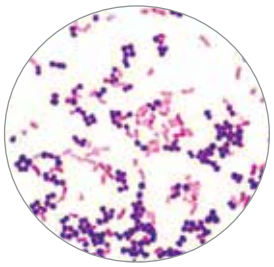


Product	Code
Biochemical Identification Test Kits	
HiIMViC™ Biochemical Test Kit a combination of 12 tests for differentiation of *Enterobacteriaceae* species.	**KB001**
HiAssorted® Biochemical Test Kit a combination of 12 tests for identification of Gram-negative rods.	**KB002**
Hi25™ Enterobacteriaceae Identification Kit a combination of 25 tests for identification of *Enterobacteriaceae* species.	**KB003**
HiStaph™ Identification Kit a combination of 12 tests for identification of *Staphylococcus* species.	**KB004**
HiStrep® Identification Kit a combination of 12 tests for identification of *Streptococcus* species.	**KB005A**
HiCandida® Identification Kit a combination of 12 tests for identification of *Candida* species.	**KB006**
HiVibrio® Identification Kit a combination of 12 tests for identification of *Vibrio* species.	**KB007**
HiNeisseria® Identification Kit a combination of 12 tests for identification of *Neisseria* species.	**KB008**
HiCarbo™ Kit a combination of 36 tests for utilization of carbohydrate tests. Kit contains Part A, Part B & Part C	**KB009**
HiCarbo™ Kit- Part A	**KB009A**
HiCarbo™ Kit- Part B	**KB009B1**
HiCarbo™ Kit- Part C Note : KB009 is available as a total kit and also individually as Part A, Part B & Part C	**KB009C**
HiE.coli® Identification Kit a combination of 12 tests for identification of *E. coli.*	**KB010**
HiSalmonella® Identification Kit a combination of 12 tests for identification of Salmonella species.	**KB011**
HiListeria® Identification Kit a combination of 12 tests for identification of *Listeria* species.	**KB012A**
HiBacillus™ Identification Kit a combination of 12 tests for identification of *Bacillus* species.	**KB013**
HiAcinetobacter™ Identification Kit a combination of 12 tests for identification of *Acinetobacter* species.	**KB014**
Motility Biochemical Test Kits	
HiMotility™ Biochemical Kit for E.coli a combination of 12 tests for confirmation of *E.coli* based on motility and other biochemical tests.	**KBM001**
HiMotility™ Biochemical Kit for Salmonella a combination of 12 tests for confirmation of *Salmonella* based on motility and other biochemical tests.	**KBM002**
HiMotility™ Biochemical Kit for Listeria a combination of 12 tests for confirmation of *Listeria* based on motility and other biochemical tests.	**KBM003A**

Readymade Stains

Stains for Gram Staining ▲

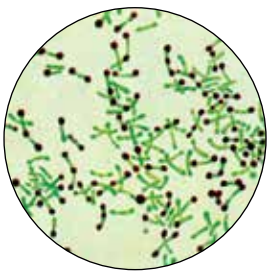
Product	Code	Packing	Price in ₹
Gram Stains - Kit (contains S012, S032, S013 and S027 or S038)	**K001-1KT**	**1kt**	**1520**
Gram's Crystal Violet	S012-125ML	125ml	230
Gram's Decolourizer	S032-2x125ML	2x125ml	985
Gram's Iodine	S013-125ML	125ml	255
Safranin, 0.5% w/v (Gram's Counterstain)	S027-125ML	125ml	250
Basic Fuchsin 0.1% w/v (Gram's counterstain)	S038-125ML	125ml	250
Gram Stains - Kit (contains S012, S032, S013 and S027 or S038)	**K001L-1KT**	**1kt**	**5325**
Gram's Crystal Violet	S012-500ML	500ml	805
Gram's Decolourizer	S032-2x500ML	2x500ml	3430
Gram's Iodine	S013-500ML	500ml	885
Safranin, 0.5% w/v (Gram's Counterstain)	S027-500ML	500ml	865
Basic Fuchsin 0.1% w/v (Gram's counterstain)	S038-500ML	500ml	865



Gram Stains Kit (K001)
Gram - positive : violet coloured
Gram - negative : pinkish red coloured

Stains for Metachromatic Staining ▲

Product	Code	Packing	Price in ₹
Methylene Blue (Loeffler's)	S022-125ML S022-500ML	125ml 500ml	255 890
Albert`s Metachromatic Stains - Kit (contains S001 and S002)	**K002-1KT**	**1kt**	**470**
Albert's Stain A	S001-125ML	125ml	275
Albert's Stain B	S002-125ML	125ml	275
Albert`s Metachromatic Stains - Kit (contains S001 and S002)	**K002L-1KT**	**1kt**	**1610**
Albert's Stain A	S001-500ML	500ml	985
Albert's Stain B	S002-500ML	500ml	985

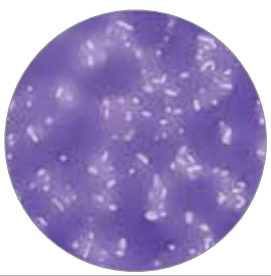


Albert's Metachromatic Stains Kit (K002)
Metachromatic Granules - Black
Cytoplasm - Light Green

Product	Code	Packing	Price in ₹
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037)	**K003-1KT**	**1kt**	**560**
Gram's Iodine	S013-125ML	125ml	255
Neisser's Methylene Blue	S023-100ML	100ml	210
Neutral Red Solution	S037-100ML	100ml	195
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037)	**K003L-1KT**	**1kt**	**2270**
Gram's Iodine	S013-500ML	500ml	885
Neisser's Methylene Blue	S023-500ML	500ml	875
Neutral Red Solution	S037-500ML	500ml	805
⊡ **Modified Neisser's Metachromatic Stains - Kit (1 minute staining)** (contains 100ml each of Modified Neisser's Methylene Blue -S065, Neisser's Crystal Violet Solution-S060 & Chrysoidine Y-S061)	**K063-1KT**	**1kt**	**2505**

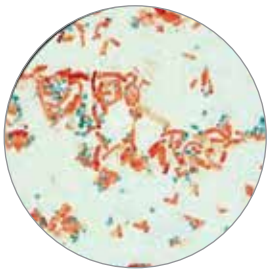
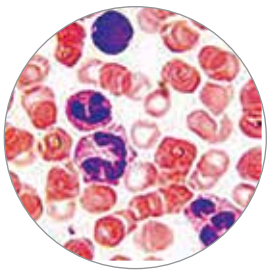
Stains for Capsule Staining ▲

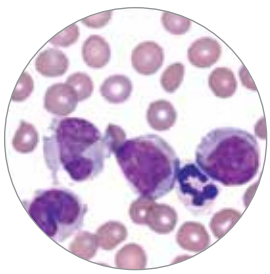
Product	Code	Packing	Price in ₹
Capsule Stains - Kit (contains S021 and S025)	**K004-1KT**	**1kt**	**475**
Methylene Blue (Aqueous)	S021-125ML	125ml	230
Nigrosin Stain, 10% w/v	S025-100ML	100ml	270
Capsule Stains - Kit (contains S021and S025)	**K004L-1KT**	**1kt**	**2050**
Methylene Blue (Aqueous)	S021-500ML	500ml	805
Nigrosin Stain, 10% w/v	S025-500ML	500ml	1255



Capsule Stains Kit (K004)
Clear halos against dark background

▲ Stains available in powder form, Refer Chemical Section.
⊡ Customized Pack sizes are available
All the above products to be stored between 10-30°C.

Product	Code	Packing	Price in ₹
Stains for Spore Staining ▲			
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029)	**K006-1KT**	**1kt**	**510**
 Schaeffer & Fulton's Spore Stains Kit (K006) Spore - Green Vegetative Cells - Pink			
Schaeffer & Fulton's Spore Stain A	S028-100ML	100ml	330
Schaeffer & Fulton's Spore Stain B	S029-100ML	100ml	275
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029)	**K006L-1KT**	**1kt**	**2355**
Schaeffer & Fulton's Spore Stain A	S028-500ML	500ml	1440
Schaeffer & Fulton's Spore Stain B	S029-500ML	500ml	1210
Blood Films Stains for Spirochaetes, Protozoa and other purpose ▲			
Brilliant Cresyl Blue Solution	S066-100ML	100ml	1535
Giemsa's Stain	S011-100ML S011-500ML	100ml 500ml	450 1955
Haematoxylin (Delafield's)	S014-125ML S014-500ML	125ml 500ml	615 2155
Leishman's Stain (Twin Pack)	S018-250ML S018-500ML	250ml 500ml	345 615
Leishman's Stain Solution	S018S-250ML	250ml	390
 Leishman's Stains (S018S) Neutrophilic Granules - Lilac Eosinophilic Granules - Orange Nucleoli - Blue - Violet Red Cells - Pink Lymphocytes - Blue with purple nucleus			
May-Grunwald's Stain	S039-125ML S039-500ML	125ml 500ml	380 1350

Product	Code	Packing	Price in ₹
Wright's Stain	S030-250ML S030-500ML	250ml 500ml	360 640
 Wright's Stain (S030) 1. Erythrocytes - Yellowish red 2. Polymorphonuclears - Dark purple nucleus, red-dish lilac granules, pale pink cytoplasm 3. Eosinophils - Blue nuclei, red to orange red granules, blue cytoplasm 4. Basophils - Purple to dark blue nucleus, dark purple granules 5. Lymphocytes - Dark purple nuclei, sky blue cytoplasm 6. Platelets - Violet to purple granules			
Malarial Parasite - Kit (contains S008 and S009)	**K011-1KT**	**1kt**	**500**
 Malarial Parasite Kit (K011) 1. Nuclei - Blue 2. Neutrophilic granules - lilac 3. Eosinophilic granules - Orange 4. Red cells - pink			
Field's Stain A	S008-125ML	125ml	310
Field's Stain B	S009-125ML	125ml	275
Malarial Parasite - Kit (contains S008 and S009)	**K011L-1KT**	**1kt**	**1790**
Field's Stain A	S008-500ML	500ml	1065
Field's Stain B	S009-500ML	500ml	985
Malarial Parasite - Kit (contains S008 and S009)	**K049-1KT**	**1kt**	**995**
Field's Stain A	S008-250ML	250ml	595
Field's Stain B	S009-250ML	250ml	560
Stains for Mycobacteria Staining ▲			
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044)	**K021-1KT**	**1kt**	**1885**
Phenolic auramine	S042-125ML	125ml	1340
Mycobacteria decolourizer	S043-125ML	125ml	535
Potassium permanganate	S044-125ML	125ml	255
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044)	**K021L-1KT**	1kt	**6605**
Phenolic auramine	S042-500ML	500ml	4685
Mycobacteria decolourizer	S043-500ML	500ml	1875
Potassium permanganate	S044-500ML	500ml	880

▲ Stains available in powder form, Refer Chemical Section.

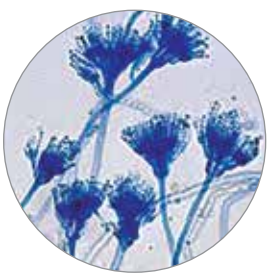
All the above products to be stored between 10-30°C.

Product	Code	Packing	Price in ₹
Fluorescent Stains Kit for Mycobacteria (Contains S042Y, S043Y & S044Y)	**K021Y-1KT**	**1kt**	**3940**
Phenolic auramine O	S042Y-125ML S042Y-500ML S042Y-1L	125ml 500ml 1lt	1340 4840 7965
Mycobacteria decolourizer	S043Y-125ML S043Y-500ML S043Y-1L	125ml 500ml 1lt	535 1885 3190
Potassium Permanganate	S044Y-125ML S044Y-500ML S044Y-1L	125ml 500ml 1lt	255 880 1480
⊡ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 100ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue) S081]	**K062S-1KT**	**1kt**	**3075**
⊡ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 500ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue)-S081]	**K062-1KT**	**1kt**	**13490**
⊡ **HiFluo-Phenol Free Stain - kit for Mycobacteria** [Kit contains 200ml each of Auramine – Rhodamine solution (Phenol free)-S082, Decolourizer-S099 (2 x200), Potassium Permanganate Solution-S083]	**K061-1KT**	**1kt**	**12155**
Stains for Acid Fast Staining ▲			
ZN Acid Fast Stains - Kit (contains S033,S005 and S022)	**K005-1KT**	**1kt**	**985**
Acid Fast Decolourizer	S033-125ML	125ml	580
Carbol Fuchsin (ZN,Strong)	S005-125ML	125ml	230
Methylene Blue (Loeffler's)	S022-125ML	125ml	255



ZN Acid Fast Stains Kit (K005)
Acid fast organisms - Bright red
Other organisms & cellular material Blue

Product	Code	Packing	Price in ₹
ZN Acid Fast Stains - Kit (contains S033, S005 & S022)	**K005L-1KT**	**1kt**	**3260**
Acid Fast Decolourizer	S033-500ML	500ml	1960
Carbol Fuchsin (ZN,Strong)	S005-500ML	500ml	805
Methylene Blue (Loeffler's)	S022-500ML	500ml	890
Simple Stains for Bacteria ▲			
Carbol Fuchsin (ZN, Dilute)	S006-125ML S006-500ML	125ml 500ml	210 700
Eosin, 2% w/v	S007-125ML S007-500ML	125ml 500ml	210 720
Gentian Violet	S010-125ML S010-500ML	125ml 500ml	290 1040
Malachite Green, 1% w/v	S020-100ML S020-500ML	100ml 500ml	220 985
Methylene Blue (Aqueous)	S021-125ML S021-500ML	125ml 500ml	230 805
Stains for Bacteria and Bovine Cells in Milk ▲			
Newman's Stain, Modified	S024-100ML S024-500ML	100ml 500ml	160 770
Stains for Fungi ▲			
Lactophenol	S015-100ML S015-500ML	100ml 500ml	195 865
Lactophenol Cotton Blue	S016-100ML S016-500ML	100ml 500ml	215 940

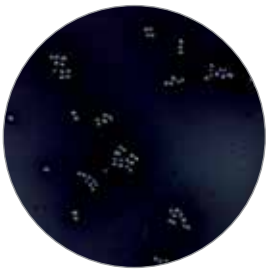


Lactophenol Cotton Blue (S016)
Fungal spores & hyphae - Pale to dark blue

Lactophenol Picric Acid	S017-100ML S017-500ML	100ml 500ml	200 890
Mayer's Mucicarmine Stain	S031-100ML S031-500ML	100ml 500ml	820 3735
Picric Acid (Saturated, Aqueous)	S026-100ML S026-500ML	100ml 500ml	255 1160
Stains for Intestinal Protozoa ▲			
Lugol's Iodine	S019-125ML S019-500ML	125ml 500ml	210 720

▲ Stains available in powder form, Refer Chemical Section.
All the above products to be stored between 10-30°C.
⊡ Customized Pack sizes are available

Product	Code	Packing	Price in ₹
Stains for Negative Staining ▲			
Congo red (1% aqueous) Solution	S067-125ML S067-500ML	125ml 500ml	560 1940
Nigrosin Stain,10% w/v	S025-100ML S025-500ML	100ml 500ml	270 1255
Staining Reagents for Haematology			
C.S.F. Diluting Fluid	R004-125ML	125ml	145
E.D.T.A. (di-sodium) 5%	R019-125ML	125ml	155
R.B.C. Diluting Fluid (Grower's)	R023-500ML	500ml	320
R.B.C. Diluting Fluid (Hayemis)	R013-500ML	500ml	430
Thrombocount reagent	R083-500ML	500ml	2375
W.B.C. Diluting Fluid	R016-500ML	500ml	345
Staining Reagents for Histology			
HiDecal (mild decalcifying solution)	R084-500ML	500ml	1115
HiDecal (strong decalcifying solution)	R085-500ML	500ml	1630
Other Stains			
Borax Carmine (Grenacher's), Alcoholic Stain	S003-125ML S003-500ML	125ml 500ml	625 2200
Borax Carmine (Grenacher's), Aqueous Stain	S004-125ML S004-500ML	125ml 500ml	350 1205
FA Rhodamine Counterstain	S041-100ML S041-500ML	100ml 500ml	475 2160
Fixative (BFA), for Rapid fixing of haematological samples	S119-500ML	500ml	2480
Fixative (Buffered Formalin fixative) for fixing cytological or histological samples	S109-500ML	500ml	2300
Fixative, for fixing cytological or histological samples	S102-500ML	500ml	2370
Fixative, for rapid fixing of haematological samples	S118-500ML	500ml	2385



Nigrosin Stain,10% w/v (S025)
Capsules - Clear halos Surounding the bacterial cells.

Product	Code	Packing	Price in ₹
Fixing solution, for fixing Haematological samples	S062-500ML	500ml	1940
Grams Iodine, Stabilized	S057-125ML S057-500ML	125ml 500ml	670 2295
Haematoxylin (Ehrlich)	S059-125ML S059-500ML	125ml 500ml	900 3175
Haematoxylin (Gill No.3)	S076-500ML	500ml	3720
Haematoxylin (Harris)	S034-125ML S034-500ML	125ml 500ml	590 2070
Haematoxylin (Mayer)	S058-125ML S058-500ML	125ml 500ml	715 2480
M'Fadyean Stain (Polychrome Methylene Blue)	S047-125ML S047-500ML	125ml 500ml	250 865
Romanowsky-Giemsa (RG) stain	S125-500ML	500ml	3585
*Schiff's fuchsin-sulphite reagent	S070-500ML	500ml	2945
Shorr's Stain solution for hormonal cytodiagnosis	S126-500ML	500ml	4960
Readymade Indicator			
Andrade's Indicator	I001-125ML	125ml	215
Bromocresol Green Indicator	I002-125ML	125ml	170
Bromocresol Purple Indicator	I003-125ML	125ml	170
Bromophenol Blue Indicator	I004-125ML	125ml	170
Bromothymol Blue Indicator	I005-125ML	125ml	170
Methyl Orange Indicator	I006-125ML	125ml	170
Methyl Red Indicator	I007-125ML	125ml	170
Mixed Indicator Solution (25X) (Dimidium Bromide-Disulphine Blue indicator)	I014-100ML	100ml	6480
Neutral Red Indicator	I008-125ML	125ml	250
Phenolphthalein, 0.1% w/v	I009-125ML	125ml	170
Phenol Red Indicator	I010-125ML	125ml	215
Thymol Blue Indicator	I011-125ML	125ml	215
Thymolphthalein Indicator	I012-125ML	125ml	215

* All products to be stored between 2 to 8°C.
All the above products to be stored between 10-30°C.

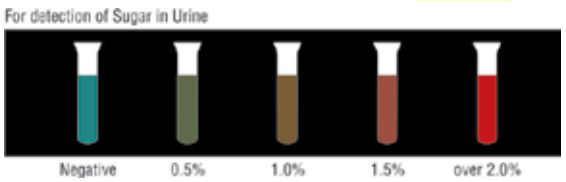
Product	Code	Packing	Price in ₹
Universal Indicator	I013-100ML I013-500ML	100ml 500ml	200 860



Universal Indicator (I013)

Readymade Analytical Reagents

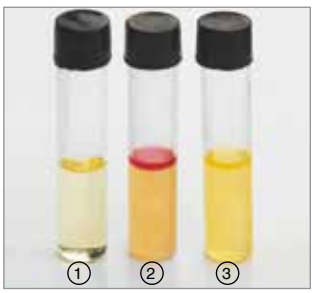
Product	Code	Packing	Price in ₹
Acetate Buffer, pH 5.6	R040-5x100ML	5x100ml	1755
***Acid Phosphatase Reagent**	R096-5x10ML	5x10ml	3785
Barium Chloride Solution, 10% w/v	R001-500ML	500ml	155
Barritt Reagent A (for VP test)	R029-100ML	100ml	475
Barritt Reagent B (for VP test)	R030-100ML	100ml	215
Benedict's Qualitative Reagent	R002-500ML R002-5L	500ml 5lt	340 3335



Benedict's Qualitative Reagent (R002)

Product	Code	Packing	Price in ₹
Benedict's Quantitative Reagent	R003-500ML	500ml	510
Butterfield's Phosphate Buffered Dilution Water	R094-500ML	500ml	290
C.S.F. Diluting Fluid	R004-125ML	125ml	145
DMACA Reagent	R035-10ML	10ml	900
E.D.T.A. (di-sodium) 5%	R019-125ML	125ml	155
EDTA 0.02N solution	R093-500ML	500ml	290
Ehrlich's Aldehyde Reagent	R005-125ML	125ml	215
Fehling Solution No. 1	R037-500ML	500ml	560
Fehling Solution No. 2	R038-500ML	500ml	940
Folin & Wu's Alkaline Copper Solution	R006-500ML	500ml	295
Folin & Wu's Phosphate, Molybdate Solution	R007-500ML	500ml	750
Fouchet's Reagent	R018-125ML	125ml	320
Gaby-Hadley Reagent A	R027-100ML	100ml	380

Product	Code	Packing	Price in ₹
Gaby-Hadley Reagent B	R028-100ML	100ml	585
Gordon-McLeod Reagent (Oxidase reagent)	R026-100ML	100ml	585
HiDecal (Mild Decalcifying Solution)	R084-500ML	500ml	1115
HiDecal (Strong Decalcifying Solution)	R085-500ML	500ml	1630
Iodine Solution	R044-125ML	125ml	215
Kovacs' Indole Reagent	R008-100ML	100ml	475



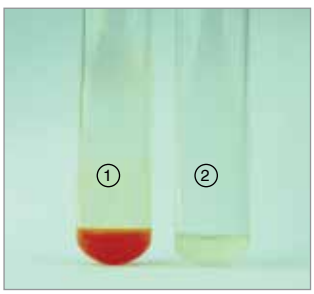
Kovac's Indole Reagent (R008)

1) Control
2) *Escherichia coli* ATCC 25922 (WDCM 00013) +
3) ⅄ *Klebsiella aerogenes* ATCC 13048 (WDCM 00175) —

Key :-

\+ Red ring at interface of the medium
— No red ring
⅄ = formaly known as Enterobacter aerogenes

Legionella Acid Buffer New Selective reagent used to reduce the number of non-Legionella bacteria after membrane filtration. The reagent complies with the specification given in ISO 11731.	R100-500ML	500ml	1625
Marquis Reagent New	R101-500ML	500ml	1755
Millon's Reagent	R097-250ML R097-500ML R097-2.5L	250ml 500ml 2.5lt	11800 21075 116920
α-Naphthylamine Solution	R009-100ML	100ml	290
Nessler's Reagent For Ammonia & Ammonia Salt	R010-125ML	125ml	255
Nessler's Reagent For serum urea nitrogen	R017-100ML	100ml	360



Nessler's Reagent (R017)

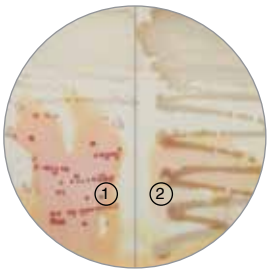
1) *Proteus mirabilis* ATCC 25933 +
2) *Escherichia coli* ATCC 25922 (WDCM 00013) —

Key :- \+ Brownish yellow ppt
— No colour change

O'Meara Reagent	R031-100ML	100ml	415
Potassium Chromate, 5% w/v	R011-125ML	125ml	130
Potassium Oxalate, 5% w/v	R012-125ML	125ml	145

All the above products to be stored between 10-30°C.
* All the above products to be stored between 2 -8°C

Product	Code	Packing	Price in ₹
PYR Reagent	R043-10ML	10ml	890

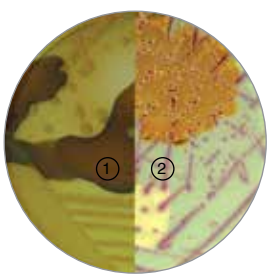


PYR Reagent (R043)

1) *Enterococcus faecalis* ATCC 29212 (WDCM 00087)
Positive reaction red colouration around the colony

2) *Escherichia coli* ATCC 25922 (WDCM 00013)
Negative reaction no change in colour

R.B.C. Diluting Fluid (Grower's)	R023-500ML	500ml	320
R.B.C. Diluting Fluid (Hayemis)	R013-500ML	500ml	430
Sodium Citrate, 3.8% w/v	R014-125ML	125ml	130
Sterile Distilled Water	R041-5x100ML	5x100ml	1755
Sterile Mineral Oil	R045-100ML	100ml	950
Sterile Phosphate Buffered Saline Solution, pH 7.0	R039-5x100ML	5x100ml	2050
Sulphanilic Acid, 0.8%	R015-100ML	100ml	155
Sulphosalicylic Acid 3%	R020-125ML	125ml	270
TDA Reagent	R036-10ML	10ml	390



TDA Reagent (R036)

1) *Proteus mirabilis* ATCC 25933
Positive reaction dark brown colouration around the colony

2) *Escherichia coli* ATCC 25922 (WDCM 00013)
Negative reaction

o-Toluidine reagent For chlorine estimation	R022-500ML	500ml	475
o-Toluidine Reagent For blood glucose estimation	R024-500ML	500ml	710
Topfer Reagent	R021-100ML	100ml	330
W.B.C. Diluting Fluid	R016-500ML	500ml	345

Standard Solutions

Ammonium Buffer Solution	R061-1L	1lt	6010
Boric Acid Solution	R062-500ML	500ml	9310
***Buffer Solution, pH 4.0 ± 0.02**	R064-500ML	500ml	1450
***Buffer Solution, pH 7.0 ± 0.02**	R063-500ML	500ml	1450
***Buffer Solution, pH 9.2 ± 0.02**	R065-500ML	500ml	1450
***Buffer Solution, pH 10.0 ± 0.02**	R098-500ML	500ml	1450
EDTA, 1M Solution	R066-500ML	500ml	255
EDTA Titran, 0.035N	R067-500ML	500ml	320
***McFarland standard set (Each set contains 1 tube of 0.5, 1, 2, 3, 4 McFarland standard)**	R092-1No	1 No	1030



McFarland standard set

Increasing opacity from McFarland standard 0.5 to McFarland standard 4

1. McFarland Standard 0.5
2. McFarland Standard 1.0
3. McFarland Standard 2.0
4. McFarland Standard 3.0
5. McFarland Standard 4.0

***McFarland standard set (Each set contains 1 tube of 0.5, 1, 2 McFarland standard)**	R092S-1No	1 No	890
Silver Nitrate Solution, 0.1N	R068-500ML	500ml	3135
Sodium thiosulphate, 0.1N	R069-1L	1lt	715
Sodium Hydroxide Standard Solution, 0.035N	R070-500ML	500ml	275
***Standard Solution for conductivity 1413 µS/cm**	R071-500ML	500ml	10650
***Standard Solution for conductivity 12880 µS/cm**	R072-500ML	500ml	10650
***Wij's Solution**	R074-1L R074-2.5L	1lt 2.5lt	2575 5650

BDA

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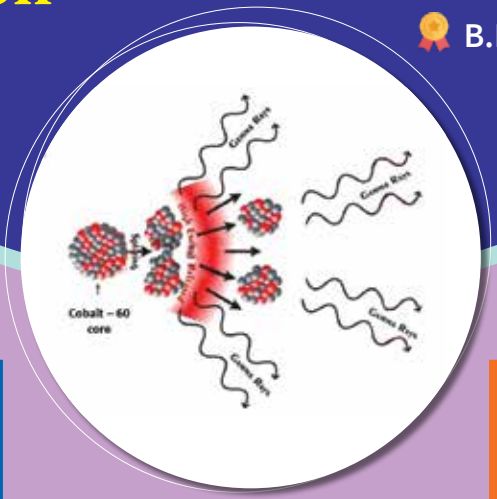
Understanding Microbes

Service Provider

HiMedia's Gamma (γ) Irradiation sterilization facility

- 3 Million Curie Capacity
- ISO 9001:2015 QMS
- WHO-GMP - Quality Austria
- A.E.R.B. approved
- B.R.I.T. approved

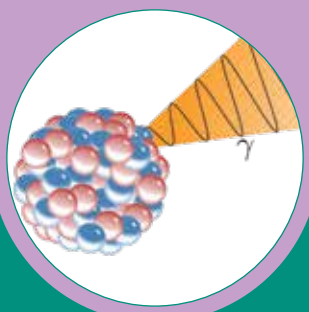




Unique selling proposition

HiMedia Gamma Irradiation Facility

- Processing data tracked through a Barcode System - from material receipt in the Facility till the dispatch of treated Material
- Dosimeter batch received verified at user end
- Dose Mapping study carried out challenging with B.I.'s
- Efficiency in dose calculation
- Maximum acceptable weight for processing- 50kg per box/drum
- Automated scissor lift for material movement



Irradiation Doses

- 6-12 kGy
- 13-20 kGy
- 25-35 kGy
- Above 25 kGy (in multiples of 25)





Product Segments

- Empty Swabs, Plastic tubes, Bottles, Petri plates
- Powders & Raw Material
- Plastic Packing, Plastic tubes, bottles, Petri plates
- Garments
- Silicon tubes
- Disinfectants
- Pharmaceutical / Cosmetic containers
  - Bottles, Syringes, Eyedroppers, Eyedropper Bottles
  - Surgical Products (disposable products)

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Contact Details : gamma.n46@himedialabs.com
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- » Media and Reagents

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ATCC Cataloged products include 85,000+ microbes

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- » Viruses (3,000+)
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- » Protozoa (2,300)
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Find more information overleaf



ATCC 100 YEARS

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- Environmental
- Infectious Disease Research
- Microbiome Research
- Molecular Biology
- Molecular Diagnostics
- Quality Control
- Vaccine Development

ATCC Genome Portal

Bacteriology and Archaea
- Anaerobes
- Bacteriophages
- Drug-resistant Bacteria
- Extremophiles
- Media and Reagents
- Nucleic Acids
- Polysaccharides and Toxins
- Preceptrol Cultures
- Reporter-labeled Bacteria

Virology
- Animal Viruses
- Antibodies and Antisera
- Bacteriophages
- Nucleic Acids
- Plant Viruses
- Purified Viruses
- Viral Reference Materials

Collections and Projects
- Certified Reference Materials
- Human Microbiome Project
- US National Park Service Special Collection

Mycology
- Cryopreservation
- Drug-resistant Fungi
- Nucleic Acids
- Preceptrol Cultures
- Yeast

Protistology
- Algae
- Culture Media
- Drug-resistant Protozoa
- Nucleic Acids
- Parasitic Protozoa

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- Genetic Disorder Research
- Immunology
- Neuroscience
- Toxicology
- Biologic Production

Reporter-labeled Cells
- Epithelial-mesenchymal Transition Reporter Cells

Cell Models
- ThawReady
- Advanced Cancer Models
- Isogenic Cells
- Luciferase-labeled Cells
- Neural Progenitor Cells
- Organoids
- Solute Transporter Carrier Cells

Primary Cells
- Hepatocytes
- Endothelial Cells
- Epithelial Cells
- Fibroblasts
- Immune Cells
- Keratinocytes
- Melanocytes
- Smooth Muscle Cells
- Stem Cells

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- Cryopreservation
- Dissociation Reagents
- Feeder Cells
- Sera
- Substrates and Supplements
- Transfection Reagents

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- Cancer Panels
- Certified Reference Materials
- Exosomes
- Genetic Mutants
- Nucleic Acids

Animal Cells

Hybridomas

Human Cancer Models Initiative

hTERT Immortalized Cells

SERVICES

Cell Authentication
- Human Cell STR Testing
- Mouse Cell STR Testing
- Mycoplasma Testing

Cell Bank Production
- Master Cell Bank Manufacturing
- Working Cell Bank Manufacturing

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- National Park Service Deposit
- Patent Deposit
- Type Strain Deposit

cGMP Mammalian Cell Banking and Biorepository

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Learn more about products @ https://www.atcc.org/en/Products

HIMEDIA®

ATCC Microbiology and allied products, services and standards

Products

Collections : ATCC's collections include a wide range of biological materials for research, including cell lines, molecular genomics tools, microorganisms, and bioproducts.

Focus area : ATCC offers a wide assortment of cell cultures, microbial strains, and molecular tools to support your research in a variety of focus areas, such as disease mechanisms, quality control testing, product development, and environmental research.

Disease / Model : ATCC offers a wide assortment of cell cultures and microbial strains to support disease-based research in several key areas, such as cancer research and infectious disease.

Microbial Panels : ATCC Microbial Panels enable faster, more intelligent choices when selecting cultures for microbial-based disease research. Each panel is comprised of ATCC Genuine Cultures grouped together based on their utility in research related to infectious disease, antibiotic-resistance mechanisms, food and environmental testing, and population studies. Cultures included in each panel are further characterized by ATCC for relevant strain traits.

Ready to use : ATCC Minis - QC Strains

Bacteria : Cultures from the ATCC Bacteriology Collection are useful in a variety of research and industrial applications, and include methicillin-resistant/sensitive research materials, quality control organisms for commercial identification systems, a wide selection of extremophile strains from a variety of environmental sources, and genomic DNA from well-characterized microbial strains suitable for amplification by PCR.

Fungi and Yeast : ATCC is a trusted resource center housing a diverse assortment of filamentous fungi and yeasts, representing over 7,600 species. The collection offers over 32,000 yeast genetic strains, including the historic Yeast Genetic Stock Center (YGSC) strains, the open reading frame (ORF) deletion strains of the *Saccharomyces cerevisiae* Genome Deletion Project (SGDP), and a collection of *Cryptococcus neoformans* ORF deletion strains.

Drug Resistant Bacteria: ATCC provides an expanding collection of clinically relevant, antimicrobial-resistant strains. Each multidrug-resistant strain delivers expanded levels of source metadata and genomic characterization, creating essential tools for all stages of the discovery and development process for novel antimicrobials and therapeutics, molecular-based detection assays, and updated sterility protocols.

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Search FAQs with QR code : If you find that your question regarding the MTA is not answered, please contact us at contacts@atcc.org with your specific inquiry.



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Features of MicroQuant™

MicroQuant™ by ATCC is a new product line of precisely quantitated microbial reference materials used to streamline microbial quality control (QC) testing in pharmaceutical manufacturing. **Sourced directly from ATCC**, this innovative solution delivers precision and reliability you can trust, without the complexity of traditional microbial QC testing.

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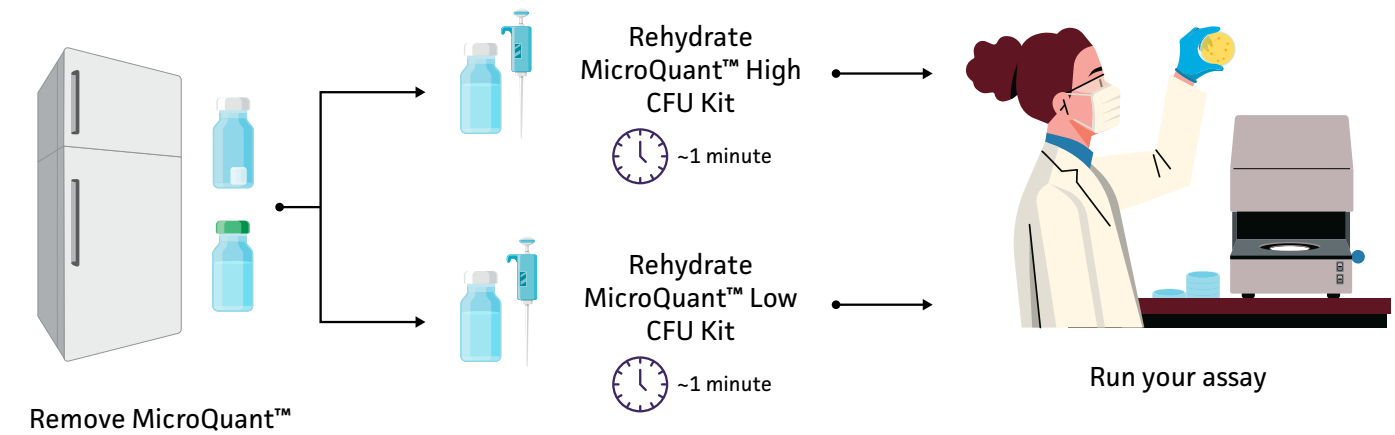
Leveraging an innovative cryopreservation technology, MicroQuant™ products come in the form of stable, rapidly rehydrating pellets that deliver consistent quantitation and accurate, reproducible results—addressing the key challenges faced by microbial testing laboratories. This novel product suite enables simplified workflows and quick turnaround times while adhering to strict quality standards.

With MicroQuant™, you can execute accurate and reproducible microbial QC testing in a fraction of the time, saving resources and streamlining workflows.

The MicroQuant™ Workflow (takes only minutes to complete)



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MicroQuant™

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The accuracy of any microbial quality control test is dependent on the quality of the reference materials used. MicroQuant™ provides best-in-class, original source strains from ATCC in a ready-to-use, rapidly rehydrating format that delivers consistent quantitation to support USP chapters including USP <51> and USP <61>.

ATCC® No.	Description
10231-LQ-PACK™	MicroQuant™ *Candida albicans*, low CFU
10231-HQ-PACK™	MicroQuant™ *Candida albicans*, high CFU
9027-LQ-PACK™	MicroQuant™ *Pseudomonas paraeruginosa*, low CFU
9027-HQ-PACK™	MicroQuant™ *Pseudomonas paraeruginosa*, high CFU
6538-LQ-PACK™	MicroQuant™ *Staphylococcus aureus* subsp. *aureus*, low CFU
6538-HQ-PACK™	MicroQuant™ *Staphylococcus aureus* subsp. *aureus*, high CFU
16404-LQ-PACK™	MicroQuant™ *Aspergillus brasiliensis*, low CFU
16404-HQ-PACK™	MicroQuant™ *Aspergillus brasiliensis*, high CFU
8739-LQ-PACK™	MicroQuant™ *Escherichia coli*, low CFU
8739-HQ-PACK™	MicroQuant™ *Escherichia coli*, high CFU
6633-LQ-PACK™	MicroQuant™ *Bacillus spizizenii*, low CFU
6633-HQ-PACK™	MicroQuant™ *Bacillus spizizenii*, high CFU

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ATCC® offers an expanding portfolio of quality control products to ensure the accuracy and reliability of your food safety programs. Through the development of customer-driven products, ATCC is making it easier for food manufacturers, processors, and contract testing laboratories to ensure the safety of consumable goods in accordance with FDA, the Food Safety Modernization Act, and food testing accreditation. Choose from among a variety of ATCC Quality Control Solutions, including:

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- ATCC Genuine Nucleics supporting the development and validation of rapid microbial methods
- ATCC Reporter-labeled Strains – including the USDA-cited GFP-labeled *Escherichia coli* O157

Trust ATCC Quality Control Solutions for accuracy, reliability, and the reproducibility needed to maintain outstanding food safety programs!

ATCC Food Testing Reference Strains

The validity of any microbial-based assay is dependent upon minimally passaged, fully characterized control organisms. One of our top priorities at ATCC is to provide high-quality reference strains for use in the routine testing of food products. Each ATCC reference strain is backed by meticulous laboratory procedures that ensure viability, identity, functionality, and purity, not only for our master seed stocks, but also for every distribution lot that we ship to your lab.

ATCC reference strains are frequently cited in published laboratory methods used by industry (see page 6 for details), and include a variety of cultures frequently associated with foodborne illness, such as:

- *Campylobacter* spp.
- *Escherichia coli*
- *Listeria monocytogenes*
- *Chronobacter sakazakii*
- *Bacillus* spp.
- *Salmonella enterica*
- *Shigella* spp.
- And more!



Salmonella is one of the leading causes of foodborne illness in the United States

Don't take chances on the quality of your cultures. Insist on products that meet ATCC's world-renowned standards for high quality and safety. Visit our Food Testing page at www.atcc.org/Food to learn more!

ATCC® Minis – making it easy for you to ensure the accuracy of your assays

ATCC Minis are the same ATCC Genuine Cultures you've come to trust for your quality control assays, now offered in a convenient, single-use, "mini" format that allows you to get your assays moving faster.

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- Make recordkeeping a snap with peel-off labels you can stick directly into your lab notebook
- Conveniently store your strains up to one year at -20°C*



It's easy to ensure the quality of your products with ATCC Minis – just open, plate, and go! Visit us online at www.atcc.org/minis to learn more.

*Some fastidious strains are not stable at -20°C. Please refer to the product sheet for an item's appropriate storage temperature.

ATCC microbial panels – taking the guesswork out of validation studies

ATCC Microbial panels enable faster, more intelligent choices when selecting cultures for microbial-based disease research, including the development of novel detection methods for *Salmonella enterica*, Big-six non-O157 Shiga toxin-producing *Escherichia coli* (STEC), and enteric protozoa. Find your ATCC Microbial Panel for food testing online at www.atcc.org/mp.

ATCC®	Description	Application
MP-4™	*Clostridioides difficile* Panel	Building and testing new methods to detect *Clostridioides difficile* toxinotypes
MP-9™	Big-Six *Escherichia coli* Strains Panel	Quality control assays for non-O157 Shiga toxin-producing *Escherichia coli* (STEC)
MP-10™	Big-Six *Escherichia coli* Genomic DNA Panel	Quality control assays for non-O157 Shiga toxin-producing *Escherichia coli* (STEC)
MP-14™	*Enteric Protozoa* Genomic DNA Panel	Development of molecular-based assays used to diagnose intestinal disease caused by clinically relevant protozoa
MP-15™	*Salmonella enterica* Panel	Quality control assays for *Salmonella enterica* subsp. enterica serovars commonly associated with contaminated food or water
MP-20™	Big-Six Non-Toxigenic *Escherichia coli* Strains Panel	Non-toxigenic quality control strains for research on the Big-Six non-O157 serogroups
MP-26™	Non-pathogenic *Escherichia coli* Surrogates Indicators Panel	Validation applications include beef carcass intervention, beef processing, and selected antimicrobial treatments for *E. coli* O157:H7 or *Salmonella enterica*

ATCC reference strains used in the quality control of media

ATCC is dedicated to the continual improvement and diversification of our collection of food testing reference materials. To this end, we are constantly improving the technology used to characterize and authenticate the materials in our portfolio. Only ATCC delivers high quality microorganisms for food testing applications that are authenticated through a polyphasic approach incorporating genotypic, phenotypic, proteotypic, and functional analyses, including:

- Antibiotic susceptibility testing
- Biochemical analyses
- ELISA
- Immunofluorescence
- Morphological analyses
- Sterility testing
- Phenotypic microarray
- Sequencing
- Serotyping
- Toxinotyping
- Viability testing
- VITEK® MS

The high quality nature of our products makes them ideal for use as QC organisms for ensuring the quality and functionality of culture media frequently used in food testing assays, including:

Organism	Selective Media	Quality Control Strains
Bacillus cereus	Mannitol-Egg Yolk-Polymyxin (MYP) Agar	*Bacillus cereus* (ATCC® 11778™), *B. cereus* (ATCC® 14579™), *B. megaterium* (ATCC® 14581™), *B. circulans* (ATCC® 61™), *B. subtilis* (ATCC® 6633™)
Campylobacter	Campylobacter Blood-free Selective Medium (CCDA)	*Campylobacter jejuni* (ATCC® 33291™), *C. jejuni* (ATCC® 33292™), *C. coli* (ATCC® 43478™), *Escherichia coli* (ATCC® 25922™)
Escherichia coli O157:H7	CHROMagar™ O157	*Escherichia coli* O157:H7 (ATCC® 43888™), *E. coli* (ATCC® 25922™), *E. coli* (ATCC® 13047™), *Enterococcus faecalis* (ATCC® 29212™)
Listeria	PALCAM Agar	*Escherichia coli* (ATCC® 25922™), *Enterococcus faecalis* (ATCC® 29212™) *Listeria monocytogenes* (ATCC® 7644™), *L. monocytogenes* (ATCC® 19114™), *L. monocytogenes* (ATCC® 19116™), *Staphylococcus aureus* subsp. *aureus* (ATCC® 25923™)
Salmonella	Salmonella-Shigella (SS) Agar Bismuth Sulfite (BS) Agar	*Salmonella enterica* (ATCC® 14028™), *Shigella flexneri* (ATCC® 12022™), *Escherichia coli* (ATCC® 25922™), *Enterococcus faecalis* (ATCC® 29212™)
Staphylococcus aureus	Baird Parker Agar	*Staphylococcus aureus* subsp. *aureus* (ATCC® 25923™), *S. aureus* subsp. *aureus* (ATCC® 29213™), *S. epidermidis* (ATCC® 12228™)
Vibrio	Thiosulfate Citrate Bile Salts Sucrose (TCBS) Agar	*Vibrio parahaemolyticus* (ATCC® 17802™), *Escherichia coli* (ATCC® 25922™), *Proteus mirabilis* (ATCC® 12453™)

Microbiome Research



Optimize your research with the right controls

The complexities associated with microbiome research have made assay standardization challenging. ATCC has the solution: microbiome standards. Throughout each stage of your workflow, ATCC® Microbiome Standards enable you to optimize your diverse research applications with confidence and improve the consistency and reproducibility of your data run after run. These standards support a broad array of applications ranging from method optimization to data interpretation, and they serve as superior controls for microbial community testing and assay development on any platform.



Whole Cell Standards →

Genomic DNA Standards →

Data Analysis Platform →

Assay Standardization	
• 20 Strain Even Mix Whole Cell Material • 10 Strain Even Mix Whole Cell Material • 3 Strain Tagged Whole Cell Even Mix	• 10 Strain Even Mix Genomic Material • 10 Strain Staggered Mix Genomic Material • 20 Strain Even Mix Genomic Material • 20 Strain Staggered Mix Genomic Material • 3 Strain Tagged Genomic DNA Even Mix
Human Microbiome Research	
• Oral Microbiome Whole Cell Mix • Skin Microbiome Whole Cell Mix • Gut Microbiome Whole Cell Mix • Vaginal Microbiome Whole Cell Mix • Virome Virus Mix • Mycobiome Whole Cell Mix	• Oral Microbiome Genomic Mix • Skin Microbiome Genomic Mix • Gut Microbiome Genomic Mix • Vaginal Microbiome Genomic Mix • Virome Nucleic Acid Mix • Mycobiome Genomic Mix • Metagenomic Control Material for Pathogen Detection
Environmental Microbiome Research	
	• ABRF-MGRG 6 Strain Even Mix Genomic Material • ABRF-MGRG 10 Strain Even Mix Genomic Material • ABRF-MGRG 10 Strain Staggered Mix Genomic Material

Powered by ONE CODEX

Your data is provided in a comprehensive report summarizing the number of true positives, false positives, and relative abundance.

COR-122020-v05

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Discover how you can raise the standards of your microbiome research at **www.atcc.org/Microbiome**

ATCC Resources and Services

Culture Guides



Culturing biological materials can be challenging at times even for the expert culturist. With nearly a century of expertise with cell and microbial cultures, ATCC has acquired and developed a vast body of best practices to aid researchers at all levels of proficiency to maximize the return on their biomaterials investment. The guides below deliver that knowledge and insight to the end user in a portable, easy-to-follow format.

https://www.atcc.org/resources/culture-guides

ATCC Genome Portal



The ATCC Genome Portal makes it easy to find the high-quality whole-genome sequencing data needed for your research. With a free account, you can easily search, download, and analyze hundreds of high quality genomes.

https://genomes.atcc.org/?_ga=2.231870175.198900398.1676951861-650617004.1676951861

Webinars



Collaboration and knowledge sharing are key components in accelerating scientific discoveries and advancing global health. Explore our expanding collection of webinars to learn more about the innovative research and development being performed by t hought leaders in science.

https://www.atcc.org/resources/webinars

Application Data



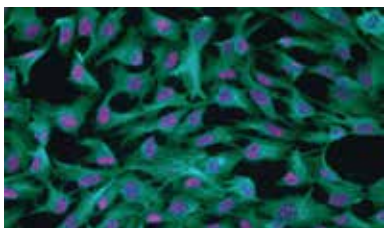
Application Notes: Browse our growing collection of application notes for access to indepth data on the development and validation of products and to explore proof-of-concept studies focused on their various applications.

Scientific Posters and Presentations: Explore our expanding collection of scientific posters and poster presentations to learn more about the innovative research being performed at ATCC and to discover how thought leaders at ATCC are working toward advancing scientific discovery and global health through innovative techniques, cutting-edge technologies, and better biological models.

Technical Documents: Explore our collection of technical documents to access detailed information on the techniques used by ATCC experts for the authentication, application, and handling of our products.

https://www.atcc.org/services/cell-authentication

cGMP Cell Banking and Biorepository



For nearly a century, ATCC has been regarded as a pioneer in cell banking and storage, using the most reliable and standardized procedures and equipment to manufacture and preserve your critical biomaterials. ATCC supports multiple stages of the cell banking process, from initial development to master/working cell bank production runs in efforts to streamline and expedite your timelines. In tandem, our cGMP biorepository experts can characterize, package, store, and distribute your biological materials to ensure the security and integrity of your cell banks.

https://www.atcc.org/services/cgmp-cell-banking-biorepository

www.himedialabs.com



LYOPHILIZED CULTURES FROM US

Your perfect choice of media can meet your quality control and research needs to enable right detection of microorganisms.

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HiMedia is the authorized distributor for the entire ATCC product range. For details check pages 351 - 360.

For details of any ATCC products write to : atcc.sales@himedialabs.com

Learn more about products @ https://www.atcc.org/en/Products/



Packing Information

Individual Lyophilized Microorganisms

LYFO DISK® Vials
A vial of 6 lyophilized pellets.
Order by the catalog number with the suffix "L".

KWIK-STIK™ Duopaks
Duopaks include 2 KWIK-STIKS™
Order by the catalog number with the suffix "P".

Other Products

EZ-CFU™
Available in kits containing: 20 lyophilized pellets of a single quantitative QC microorganism, 10 vials of hydrating fluid (2 ml in each vial), Delivering 10-100 cfu per 0.1 ml inoculum, following 1:10 dilution step.

EZ-CFU™ One Step
Available in kits containing: 20 lyophilized pellets of a single quantitative QC microorganism, 10 vials of hydrating fluid (2 ml in each vial), Designed to deliver 10-100 cfu per 0.1 ml inoculum.

EZ-PEC™
Available in kits containing: 20 lyophilized pellets of a single enumerated QC microorganism, 10 vials of hydrating fluid (2 ml in each vial), instructions for use

EZ-Accu Shot™
Available in kits containing: 5 vials of a single quantitated microorganism (1 lyophilized pellet per vial); 5 vials of hydrating fluid (1.2 mL in each vial); Illustrated instructions for use; upto 50 tests per kit

EZ-Accu Shot™ Select
Available in kits containing: 6 vial each of 6 different microorganism (1 lyophilized pellet per vial); 6 vials of hydrating fluid (1.2 mL in each vial); Illustrated instructions for use, upto 60 tests per kit

KWIK-STIK™ Plus
Available in canisters of 5 KWIK-STIK units and a Certificate of Analysis.

Lab-Elite™ CRM
Available in kits containing: One self-contained device including a lyophilized microorganism pellet, ampoule of hydrating fluid and inoculating swab (KWIK-STIK™ format.); Certificate of Analysis

Microbiology QC Slides
Available in boxes of 10 slides.

Helix Elite™ molecular standard
Available in kit containing : 1 vial of dried, stabilized RNA or DNA (approximately 100 reactions), 1 vial of molecular standard water for rehydration
Instructions for Use, Certificate of Analysis

E Power™ / E Power™ CRM
Kit contains : Vial of 10 quantitated lyophilized microorganism pellets, Certificate of analysis, Instructions for use

UV-Bio TAG™
Kit contains : UV- Bio TAG Swab :- 6 all-in-one devices including lyophilized microorganism pellet, ampoule of hydration fluid and inoculating swab, UV-Bio TAG Vial :- 6 lyophilized microorganism pellets in glass vials, Instruction for Use

Parasite Suspensions
Kit contains : Vial containing 1ml suspension of parasite species, Certificate of performance

Microbiology QC Sets and Panels
Kit contains : KWIK-STIK™ 2 Pack (2 STIKs of each microorganism), Synthetic DNA/RNA QC Sets and Panels, Inactivated Microorganism QC Sets and Panels

EZ SPORE™
Kit contains : Vial of 10 lyophilized pellets, Illustrated Instructions for use

Cultures are available to actual users only.
Products included in this section are free from Excise duty.

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Lab-Elite™



Lab-Elite™ CRM
CERTIFIED REFERENCE MATERIAL

Kit Includes:

- One self-contained device including a lyophilized microorganism pellet, ampoule of hydrating fluid and inoculating swab (KWIK-STIK™ format.)
- Certificate of Analysis

Lab-Elite™ Applications:

- For use in ISO 17025 accredited labs
- Qualitative QC microorganism one passage from the reference strains for ultimate authenticity
- For validation verification of processes and instruments

Following microorganism preparation is *First passage* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392-CRM	1 kit	On Request
Bacillus cereus ATCC® 10876™*	0998-CRM	1 kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486-CRM	1 kit	On Request
Brevundimonas diminuta ATCC® 19146™*	0805-CRM	1 kit	On Request
Burkholderia cepacia ATCC® 25416™*	0488-CRM	1 kit	On Request
Candida albicans ATCC® 10231™*	0443-CRM	1 kit	On Request
Camplylobacter jejuni subsp. jejuni ATCC® 33291™*	0481-CRM	1 kit	On Request
Clostridium perfringens ATCC® 13124™*	0318-CRM	1 kit	On Request
Clostridium sporogenes ATCC® 11437™*	0487-CRM	1 kit	On Request
Clostridium sporogenes ATCC® 19404™*	0317-CRM	1 kit	On Request
Cronobacter sakazakii ATCC® 29544™*	01088-CRM	1 kit	On Request
Enterococcus faecalis ATCC® 29212™*	0366-CRM	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483-CRM	1 kit	On Request
Escherichia coli ATCC®11229™*	0681-CRM	1 kit	On Request
Escherichia coli ATCC® 25922™*	0335-CRM	1 kit	On Request
Escherichia coli (0157:H7) derived from ATCC® 43888™*	0795-CRM	1 kit	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306-CRM	1 kit	On Request
Kocuria rhizophila ATCC® 9341™*	0688-CRM	1 kit	On Request

Product	Code	Packing	Price in ₹
Listeria innocua ATCC® 33090™*	0814-CRM	1 kit	On Request
Listeria ivanovii subsp. Ivanovii ATCC® 19119™*	0815-CRM	1 kit	On Request
Micrococcus luteus ATCC® 10240™*	0689-CRM	1 kit	On Request
Pseudomonas aeruginosa ATCC® 15442™*	0693-CRM	1 kit	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353-CRM	1 kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484-CRM	1 kit	On Request
Rhodococcus equi ATCC® 6939™*	0697-CRM	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890-CRM	1 kit	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363-CRM	1 kit	On Request
Shigella flexneri (2b) derived from ATCC® 12022™*	0356-CRM	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485-CRM	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827-CRM	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360-CRM	1 kit	On Request
Staphylococcus epidermidis ATCC® 12228™*	0371-CRM	1 kit	On Request
Streptococcus pyogenes ATCC® 19615™*	0385-CRM	1 kit	On Request

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Each lyophilized microorganism preparation is first passage from the reference culture.

KWIK-STIK™ Plus



KWIK-STIK™ Plus - (5 Pack)

KWIK-STIK™ Plus
Limited Passage Microorganisms
KWIK-STIK™ Plus microorganisms are designed to meet the needs of laboratories requiring QC microorganisms that are fewer passages from the reference culture. Each KWIK-STIK™ Plus QC microorganism preparation is just two passages from the reference culture, allowing for more subcultures. Conveniently packaged in a KWIK-STIK™ device featuring a lyophilized QC microorganism pellet, inoculating swab and ampoule of hydrating fluid, KWIK-STIK™ Plus is ready to use and affordable. For added convenience, a peel-off identification label on each stick is included for quality control documentation. KWIK-STIK™ Plus includes five STIKS of a single strain.

Following microorganism preparation is *two passages* from the reference culture

Product	Code	Packing	Price in ₹
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392X	5 sticks	On Request
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392X-1	1 stick	On Request
Bacillus cereus ATCC® 10876™*	0998X	5 sticks	On Request
Bacillus cereus ATCC® 11778™*	0256X	5 sticks	On Request
Bacillus pumilus ATCC® 14884™*	0258X	5 sticks	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486X	5 sticks	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486X-1	1 stick	On Request
Bordetella bronchiseptica ATCC® 4617™*	0671X	5 sticks	On Request
Brevundimonas diminuta ATCC® 19146™*	0805X	5 sticks	On Request
Burkholderia cenocepacia ATCC® 25608™*	0836X	5 sticks	On Request
Burkholderia cepacia ATCC® 25416™*	0488X	5 sticks	On Request
Candida albicans ATCC® 10231™*	0443X	5 sticks	On Request
Candida albicans ATCC® 10231™*	0443X-1	1 stick	On Request
Clostridium sporogenes ATCC® 11437™*	0487X	5 sticks	On Request
Clostridium sporogenes ATCC® 11437™*	0487X-1	1 stick	On Request
Clostridium sporogenes ATCC® 19404™*	0317X	5 sticks	On Request
Clostridium sporogenes ATCC® 19404™*	0317X-1	1 stick	On Request
Enterococcus faecalis ATCC® 29212™*	0366X	5 sticks	On Request
Enterococcus faecalis ATCC® 29212™*	0366X-1	1 stick	On Request
Enterococcus hirae ATCC® 8043™*	0650X	5 sticks	On Request
Enterococcus hirae ATCC® 8043™*	0650X-1	1 stick	On Request
Escherichia coli ATCC® 8739™*	0483X	5 sticks	On Request
Escherichia coli ATCC® 8739™*	0483X-1	1 stick	On Request
Escherichia coli ATCC® 25922™*	0335X	5 sticks	On Request
Escherichia coli ATCC® 25922™*	0335X-1	1 stick	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306X	5 sticks	On Request
Kocuria rhizophila ATCC® 9341™*	0688X	5 sticks	On Request
Listeria monocytogenes ATCC® 19115™*	0687X	5 sticks	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353X	5 sticks	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353X-1	1 stick	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484X	5 sticks	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484X-1	1 stick	On Request
Saccharomyces cerevisiae ATCC® 9763™*	0699X	5 sticks	On Request
Saccharomyces kudriavzevii ATCC® 2601™* (Formerly known as *Saccharomyces cerevisiae*)	0698X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890X-1	1 stick	On Request
Salmonella enterica subsp. *enterica serovar* Choleraesuis ATCC® 10708™*	0902X	5 sticks	On Request

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Product	Code	Packing	Price in ₹
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 13311™*	0421X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363X	5 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363X-1	1 stick	On Request
Shigella boydii (2) ATCC® 8700™*	01209X	5 sticks	On Request
Shigella boydii (2) ATCC® 8700™*	01209X-1	1 stick	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485X	5 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485X-1	1 stick	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827X	5 sticks	On Request

Product	Code	Packing	Price in ₹
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827X-1	1 stick	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360X	5 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360X-1	1 stick	On Request
Staphylococcus epidermidis ATCC® 12228™*	0371X	5 sticks	On Request
Streptococcus pneumoniae ATCC® 49619™*	0947X	5 sticks	On Request
Streptococcus pneumoniae ATCC® 49619™*	0947X-1	1 stick	On Request
Zygosaccharomyces rouxii NCYC 381	0255X	5 sticks	On Request

Microbiology QC Sets and Panels



QC sets and panels offer a wide range of bundled QC sets and Panels for the most commonly used technologies and standards. Each set or Panel contains the manufacturer recommended quality control strains for a particular instrument or test method in a simple, ready to use format. Each set or Panel also contains the regulation specific (eg. CLSI or EUCAST) recommended quality control strains.

Kit contains :

Live Culture QC Sets and Panels

- KWIK-STIK™ 2 Pack (2 STIKs of each microorganism)

Helix Elite Molecular Standards QC Sets and Panels

- Synthetic DNA/RNA QC Sets and Panels
- Inactivated Microorganism QC Sets and Panels

Carbapenem - resistant Enterobacteriaceae (CRE) Control Panel (Inactivated Swab)	8187	2 sticks	On Request
Charles River Axcess Filamentous Fungi Qualification Panel	5259P	2 sticks	On Request
Enteric Pathogens Control Panel (Inactivated Pellet)	8184	2 sticks	On Request
Human Papillomavirus (HPV) Control Panel	8214	2 sticks	On Request
Human Papillomavirus (HPV) Verification Panel	8216	2 sticks	On Request

Multi - Strain Human Papillomavirus (HPV) Control Panel (Inactivated Pellet)	8234	2 sticks	On Request
Multi - Strain Human Papillomavirus (HPV) Verification Panel (Inactivated Pellet)	8235	2 sticks	On Request
Respiratory Control Panel (22 Targets)	8247	2 sticks	On Request
Rifampicin - Resistant Mycobacterium tuberculosis Positive Control Panel (Inactivated Pellet)	8206	2 sticks	On Request
SA Organism Set (Live Culture)	8178	2 sticks	On Request

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Each lyophilized microorganism preparation is two passages from the reference culture.

Individual Lyophilized Microorganisms



Individual Lyophilized Microorganisms
LYFO DISK® and KWIK-STIK™

Authentic and Traceable Reference Stock Cultures

Each lyophilized microorganism preparation is not more than Three passages from the reference culture, *requires no pre-incubation, and comes with a shelf-life of 6-24 months in refrigerated storage.*

LYFO DISK®: A vial containing 6 qualitative lyophilized pellets of an individual microorganism strain. This is the most economical reference stock culture option.

KWIK-STIK™: Self-contained units, each includes a lyophilized microorganisms pellet, reservoir of hydrating fluid, and inoculating swab. This is the most convenient and easy-to-use option. Available in a DuoPak of 2 units or 6

Following microorganism preparation is not more than *Three passages* from the reference culture

Product	Code	Packing	Price in ₹
Acetobacter aceti ATCC® 15973™*	0511P	2 sticks	On Request
Acinetobacter baumannii ATCC® BAA-747™*	0119P	2 sticks	On Request
Acinetobacter baumannii NCTC 13304	01266P 01266L	2 sticks 1 vial	On Request On Request
Acinetobacter baumannii ATCC® 19606™*	0357P 0357L	2 sticks 1 vial	On Request On Request
Acinetobacter lwoffii ATCC® 15309™*	0468P	2 sticks	On Request
Actinomyces viscosus ATCC® 15987™*	0750P	2 sticks	On Request
Aerococcus viridans ATCC® 10400™*	0263L 0263K	1 vial 1 kit	On Request On Request
Aeromonas hydrophila ATCC® 7966™*	0870P	2 sticks	On Request
Aeromonas hydrophila ATCC® 35654™*	0910P	2 sticks	On Request
Aeromonas hydrophila ATCC® 49140™*	0637P	2 sticks	On Request
Aeromonas salmonicida ATCC® 7965™*	0290P	2 sticks	On Request
Aggregatibacter aphrophilus ATCC® 7901™* (Formerly known as *Haemophilus parainfluenzae*)	0411P	2 sticks	On Request
Aggregatibacter actinomycetemcomitans (b) derived from ATCC 29522	01175P	2 sticks	On Request
Alcaligenes faecalis subsp. *faecalis* ATCC® 8750™*	0402P	2 sticks	On Request
Alicyclobacillus acidoterrestris ATCC® 49025™*	0265P 0265L	2 sticks 1 vial	On Request On Request
Alternaria species ATCC® 20084™*	01134L	1 vial	On Request
Aspergillus brasiliensis ATCC® 9642™*	01130P	2 sticks	On Request
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392P 0392L 0392K	2 sticks 1 vial 1kit	On Request On Request On Request
Aspergillus caesiellus ATCC® 42693™*	01140P	2 sticks	On Request
Aspergillus flavus ATCC® 9643™*	01182P	2 sticks	On Request
Aspergillus fumigatus ATCC® 204305™*	01021P	2 sticks	On Request
Aspergillus niger ATCC® 6275™*	0500P	2 sticks	On Request
Aspergillus niger ATCC® 16888™*	0245P	2 sticks	On Request
Aspergillus oryzae ATCC® 10124™*	0177P	2 sticks	On Request

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

HIMEDIA®

Product	Code	Packing	Price in ₹
Aureobasidium pullulans var. melanigenum ATCC® 15233™*	01081P	2 sticks	On Request
Bacillus atrophaeus ATCC® 9372™*	0953P 0953L	2 sticks 1 vial	On Request On Request
Bacillus cereus ATCC® 10876™*	0998P 0998L	2 sticks 1 vial	On Request On Request
Bacillus cereus ATCC® 11778™*	0256P	2 sticks	On Request
Bacillus cereus ATCC® 14579™*	0200L	1 vial	On Request
Bacillus licheniformis ATCC® 12759™*	0812P	2 sticks	On Request
Bacillus licheniformis ATCC® 14580™*	0799P	2 sticks	On Request
Bacillus paranthracis ATCC® 13061™*	0999P	2 sticks	On Request
Bacillus pumilus ATCC® 14884™*	0258P	2 sticks	On Request
Bacillus subtilis ATCC® 11774™*	0269P	2 sticks	On Request
Bacillus subtilis ATCC® 19659™*	0540P	2 sticks	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486P 0486L 0486K	2 sticks 1 vial 1 kit	On Request On Request On Request
Bacillus subtilis subsp. *subtilis* ATCC® 6051™*	0120P	2 sticks	On Request
Bacillus thuringiensis ATCC® 10792™*	0270P	2 sticks	On Request
Bacteroides fragilis ATCC® 25285™*	0320P 0320L	2 sticks 1 vial	On Request On Request
Bacteroides ovatus ATCC® 8483™*	0400P	2 sticks	On Request
Bacteroides ovatus ATCC® BAA-1296™*	0585P	2 sticks	On Request
Bacteroides thetaiotaomicron ATCC® 29741™*	0319P 0319L	2 sticks 1 vial	On Request On Request
Bifidobacterium animalis subsp. animalis derived from ATCC® 25527™*	01092P	2 sticks	On Request
Bifidobacterium bifidum ATCC® 11863™*	01025P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Bifidobacterium breve ATCC® 15700™*	0175P 0175L 0175K	2 sticks 1 vial 1 kit	On Request On Request On Request
Bordetella bronchiseptica ATCC® 4617™*	0671P 0671L	2 sticks 1 vial	On Request On Request
Bordetella pertussis ATCC® 8467™*	0489P	2 sticks	On Request
Bordetella pertussis ATCC® 9797™*	0843P	2 sticks	On Request
Brevibacillus laterosporus ATCC® 64™*	0144P 0144L	2 sticks 1 vial	On Request On Request
Brevundimonas diminuta ATCC® 11568™*	0754P	2 sticks	On Request
Brevundimonas diminuta ATCC® 19146™*	0805P 0805L	2 sticks 1 vial	On Request On Request
Brevundimonas vesicularis ATCC® 11426™*	01167P	2 sticks	On Request
Burkholderia cenocepacia ATCC® BAA-245™*	01269P 01269K	2 sticks 1 kit	On Request On Request
Burkholderia cenocepacia ATCC® 25608™*	0836P 0836L	2 sticks 1 vial	On Request On Request
Burkholderia cepacia ATCC® 25416™*	0488P 0488L 0488K	2 sticks 1 vial 1 kit	On Request On Request On Request
Burkholderia multivorans ATCC® BAA-247™*	01270P 01270K	2 sticks 1 kit	On Request On Request
Campylobacter coli ATCC® 33559 ™*	01023P	2 sticks	On Request
Campylobacter coli ATCC 43478	0121P	2 sticks	On Request
Campylobacter jejuni subsp. *jejuni* ATCC® BAA 1153™*	0188P 0188L	2 sticks 1 vial	On Request On Request
Campylobacter jejuni subsp. *jejuni* ATCC® 29428™*	0325P	2 sticks	On Request
Campylobacter jejuni subsp. *jejuni* ATCC® 33291™*	0481P	2 sticks	On Request
Campylobacter jejuni subsp.*jejuni* ATCC® 33560™*	0111L	1 vial	On Request
Campylobacter jejuni subsp. *jejuni* ATCC® 49943™*	0251P	2 sticks	On Request
Campylobacter lari ATCC 35221	01132P	2 sticks	On Request
*Candida albicans ATCC® 2091™**	0896P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Candida albicans ATCC® 10231™*	0443P 0443L 0443K	2 sticks 1 vial 1 kit	On Request On Request On Request
Candida albicans ATCC® 14053™*	0332P	2 sticks	On Request
Candida albicans ATCC® 24433™*	0800P	2 sticks	On Request
Candida albicans ATCC® 60193™*	0425P	2 sticks	On Request
Candida albicans ATCC® 66027™*	0981P 0981L	2 sticks 1 vial	On Request On Request
Candida albicans ATCC® 90028™*	0264P	2 sticks	On Request
Candida glabrata ATCC® MYA-2950™*	0122P	2 sticks	On Request
Candida glabrata ATCC® 15126™*	0737P	2 sticks	On Request
Candida glabrata ATCC® 66032™*	0986L	1 vial	On Request
Candida krusei ATCC® 14243™*	0809P	2 sticks	On Request
Candida lusitaniae ATCC® 34449™*	0774P	2 sticks	On Request
Candida parapsilosis ATCC® 22019™*	0726P 0726L	2 sticks 1 vial	On Request On Request
Candida tropicalis ATCC® 750™*	0847P	2 sticks	On Request
Candida utilis ATCC® 9950™*	0779P	2 sticks	On Request
Chaetomium globosum ATCC® 6205™*	01094P	2 sticks	On Request
Chryseobacterium indologenes ATCC® 29897™*	01186P	2 sticks	On Request
Citrobacter freundii ATCC® 8090™*	0315P	2 sticks	On Request
Citrobacter freundii ATCC® 43864™*	0229P	2 sticks	On Request
Citrobacter koseri ATCC® 27156™*	0106P	2 sticks	On Request
Clostridioides difficile ATCC® 9689™*	0329P	2 sticks	On Request
Clostridioides difficile ATCC® 43593™*	0833P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Clostridioides difficile ATCC® 700057 ™*	0527P 0527L	2 sticks 1 vial	On Request On Request
Clostridioides difficile ATCC® BAA-1870™*	01048P	2 sticks	On Request
Clostridium bifermentans NCTC 506	01196P	2 sticks	On Request
Clostridium perfringens ATCC® 3624™*	0257P	2 sticks	On Request
Clostridium perfringens ATCC® 12915™*	0801L	1 vial	On Request
Clostridium perfringens ATCC® 13124™*	0318P 0318L 0318K	2 sticks 1 vial 1kit	On Request On Request On Request
Clostridium perfringens NCTC 8678	0547P	2 sticks	On Request
Clostridium septicum ATCC® 12464™*	0586P	2 sticks	On Request
Clostridium sporogenes ATCC® 11437™*	0487P 0487L	2 sticks 1 vial	On Request On Request
Clostridium sporogenes ATCC® 19404™*	0317P 0317L	2 sticks 1 vial	On Request On Request
Corynebacterium diphtheriae ATCC® 13812™*	0844P 0844L	2 sticks 1 vial	On Request On Request
Corynebacterium pseudodiphtheriticum ATCC® 10700™*	0965P	2 sticks	On Request
Corynebacterium pseudodiphtheriticum ATCC® 10701™*	0884P	2 sticks	On Request
Corynebacterium xerosis ATCC® 373™*	0153P	2 sticks	On Request
Cronobacter muytjensii ATCC® 51329™*	0756P 0756L 0756K	2 sticks 1 vial 1 kit	On Request On Request On Request
Cronobacter sakazakii ATCC® 29544™*	01088P	2 sticks	On Request
Cryptococcus albidus ATCC® 66030™*	0984P	2 sticks	On Request
Cryptococcus neoformans ATCC® 14116™*	0291P	2 sticks	On Request
Cryptococcus neoformans ATCC® 66031™*	0985P	2 sticks	On Request
Cutaneotrichosporon ATCC® 204094™* (Formely known as *Trichosporon dermatis*)	0778P	2 sticks	On Request
Cutibacterium acnes ATCC® 6919™*	0170P	2 sticks	On Request

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HIMEDIA®

Product	Code	Packing	Price in ₹
Cutibacterium acnes ATCC® 11827™*	0419P	2 sticks	On Request
Curtobacterium pusillum ATCC® 19096™*	01044P	2 sticks	On Request
Desulfotomaculum nigrificans ATCC® 7946™*	01026P	2 sticks	On Request
Deinococcus radiophilus ATCC® 27603™*	01184P	2 sticks	On Request
Edwardsiella tarda ATCC® 15947™*	0845P	2 sticks	On Request
Eggerthella lenta ATCC® 43055™*	0936P 0936L	2 sticks 1 vial	On Request On Request
Eikenella corrodens ATCC® BAA-1152™*	0189P	2 sticks	On Request
Enterobacter cloacae NCTC® 13464™*	01105P	2 sticks	On Request
Enterobacter cloacae subsp. cloacae ATCC® BAA-1143™*	01018P	2 sticks	On Request
Enterobacter cloacae subsp. cloacae ATCC® 13047™*	0323P	2 sticks	On Request
Enterobacter cloacae subsp. cloacae ATCC® 23355™*	0313P	2 sticks	On Request
Enterobacter hormaechei ATCC® 700323™*	0755P	2 sticks	On Request
Enterobacter ludwigii ATCC® 49141™*	0639P	2 sticks	On Request
Enterococcus casseliflavus ATCC® 700327™*	0761P 0761L	2 sticks 1 vial	On Request On Request
Enterococcus faecalis ATCC® 14506™*	0181P	2 sticks	On Request
Enterococcus faecalis ATCC® 19433™*	0367P 0367K	2 sticks 1 kit	On Request On Request
Enterococcus faecalis ATCC® 29212™*	0366P 0366L	2 sticks 1 vial	On Request On Request
Enterococcus faecalis ATCC® 33186™*	0197L	1 vial	On Request
Enterococcus faecalis ATCC® 51299™*	0959P 0959L	2 sticks 1 vial	On Request On Request
Enterococcus faecium ATCC® 6057™*	01052P	2 sticks	On Request
Enterococcus faecium ATCC® 8459™*	01260P 01260L	2 sticks 1 Vial	On Request On Request
Enterococcus faecium ATCC® 35667™*	0968P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Enterococcus faecium ATCC® 700221™*	01000P	2 sticks	On Request
Enterococcus hirae ATCC® 8043™*	0650P	2 sticks	On Request
Enterococcus hirae ATCC® 10541™*	0678P	2 sticks	On Request
Enterococcus saccharolyticus ATCC® 43076™*	0223P	2 sticks	On Request
Escherichia coli ATCC® BAA-1429™*	01261P	2 sticks	On Request
Escherichia coli ATCC® BAA-2452™*	01242P	2 sticks	On Request
Escherichia coli ATCC® BAA-2469™*	01113P	2 sticks	On Request
Escherichia coli ATCC® 4157™*	0433P	2 sticks	On Request
Escherichia coli ATCC® 8739™*	0483P 0483L 0483K	2 sticks 1 vial 1 kit	On Request On Request On Request
Escherichia coli ATCC® 10536™*	0680P	2 sticks	On Request
Escherichia coli NCTC 10538	0706P	2 sticks	On Request
Escherichia coli ATCC® 10799™*	01050L	1 vial	On Request
Escherichia coli ATCC® 11229™*	0681P 0681L 0681K	2 sticks 1 vial 1 kit	On Request On Request On Request
Escherichia coli ATCC® 11775™*	0465P 0465L	2 sticks 1 vial	On Request On Request
Escherichia coli ATCC® 13706™*	0747L	1 vial	On Request
Escherichia coli ATCC® 14169™*	0543P	2 sticks	On Request
Escherichia coli ATCC® 15597™*	01037P 01037K	2 sticks 1 kit	On Request On Request
Escherichia coli ATCC® 23848™*	0203P	2 sticks	On Request
Escherichia coli ATCC® 25922™*	0335P 0335L	2 sticks 1 vial	On Request On Request
Escherichia coli ATCC® 35218™*	0495P 0495L	2 sticks 1 vial	On Request On Request
Escherichia coli ATCC® 51755™*	0860P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Escherichia coli ATCC® 51813™*	0791P 0791L	2 sticks 1 Vial	On Request On Request
Escherichia coli ATCC® 700728™*	0231P	2 sticks	On Request
Escherichia coli NCTC 13167	01193P	2 sticks	On Request
Escherichia coli NCTC 13216	01192P	2 sticks	On Request
Escherichia coli derived from NCTC 13353	01265L	1 vial	On Request
Escherichia coli NCTC 13476	01136P	2 sticks	On Request
Escherichia coli NCTC 13846	01244P 01244L	2 sticks 1 vial	On Request On Request
Escherichia coli (0157:H7) ATCC® 43888™*	0795P	2 sticks	On Request
Escherichia coli O157:H7 derived from ATCC® 43890™* (STEC)	01204P	2 sticks	On Request
Fusobacterium nucleatum subsp. *nucleatum* ATCC® 25586™*	0328P	2 sticks	On Request
Fusarium keratoplasticum ATCC® 36031™*	0531P	2 sticks	On Request
Gardnerella vaginalis ATCC® 14018™*	0410P	2 sticks	On Request
Gardnerella vaginalis ATCC® 49145™*	0643P	2 sticks	On Request
Geobacillus stearothermophilus ATCC® 7953™*	0871P 0871K	2 sticks 1 kit	On Request On Request
Geobacillus stearothermophilus ATCC® 10149™*	0172P 0172L 0172K	2 sticks 1 Vial 1kit	On Request On Request On Request
Geobacillus stearothermophilus ATCC® 12980™*	0872P	2 sticks	On Request
Haemophilus influenzae ATCC® 9007™*	0185P 0185L	2 sticks 1 vial	On Request On Request
Haemophilus influenzae ATCC® 10211™*	0441P 0441L	2 sticks 1 vial	On Request On Request
Haemophilus influenzae ATCC® 19418™*	0376P	2 sticks	On Request
Haemophilus influenzae ATCC® 35056™*	0993P	2 sticks	On Request
Haemophilus influenzae ATCC® 49144™*	0644P 0644L	2 sticks 1 vial	On Request On Request
Haemophilus influenzae ATCC® 49247™*	0647P 0647L	2 sticks 1 vial	On Request On Request

Product	Code	Packing	Price in ₹
Haemophilus influenzae ATCC® 49766™*	0919P 0919L	2 sticks 1 vial	On Request On Request
Issatchenkia orientalis ATCC® 6258™* (formerly known as *Candida krusei*)	0227P	2 sticks	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306P 0306L	2 sticks 1 vial	On Request On Request
Klebsiella aerogenes ATCC® 35029™* (Formerly known as *Enterobacter aerogenes*)	0399P	2 sticks	On Request
Klebsiella oxytoca ATCC® 13182™*	0530P	2 sticks	On Request
Klebsiella oxytoca ATCC® 700324™*	0757P	2 sticks	On Request
Klebsiella pneumoniae ATCC® BAA-1705™*	01005P 01005L	2 sticks 1 vial	On Request On Request
Klebsiella pneumoniae ATCC® BAA-1706™*	01006P 01006L	2 sticks 1 vial	On Request On Request
Klebsiella pneumoniae ATCC® BAA-2146™*	01060P	2 sticks	On Request
Klebsiella pneumoniae derived from ATCC® BAA-2814™*	01263L 01263P	1 vial 2 sticks	On Request On Request
Klebsiella pneumoniae NCTC 13439	01245P	2 sticks	On Request
Klebsiella pneumoniae NCTC 13440	01112P	2 sticks	On Request
Klebsiella pneumoniae NCTC 13442	01148P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 4352™*	0683P 0683L	2 sticks 1 vial	On Request On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 10031™*	0684P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 13882™*	0458P 0458L	2 sticks 1 Vial	On Request On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 13883™*	0351P 0351L 0351K	2 sticks 1 vial 1 kit	On Request On Request On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 27736™*	0685P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 33495™*	0957P	2 sticks	On Request
Klebsiella pneumoniae subsp. *pneumoniae* ATCC® 35657™*	0942P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Klebsiella quasipneumoniae subsp. *pneumoniae* ATCC® 700603™*	0784P 0784L	2 sticks 1 vial	On Request On Request
Kocuria kristinae ATCC® BAA-752™*	0126P	2 sticks	On Request
Kocuria rhizophila ATCC® 9341™*	0688P	2 sticks	On Request
Kocuria rosea derived from ATCC® 186™*	0766P	2 sticks	On Request
Lactiplantibacillus plantarum ATCC® 8014™*	0234P 0234L 0234K	2 sticks 1 vial 1 kit	On Request On Request On Request
Lactobacillus acidophilus ATCC® 314™*	0885P	2 sticks	On Request
Lactobacillus acidophilus ATCC® 4356™*	0243P	2 sticks	On Request
Lactobacillus casei ATCC® 393™*	0176P 0176K	2 sticks 1 kit	On Request On Request
Lactobacillus fermentum ATCC® 9338™*	0813P	2 sticks	On Request
Lactobacillus gasseri ATCC® 19992™*	0127P	2 sticks	On Request
Lactobacillus leichmannii ATCC® 7830™* (Formerly known as *Lactobacillus delbrueckii* subsp. *lactis*)	0235P	2 sticks	On Request
Lactobacillus paracasei ATCC® 334™*	0546P	2 sticks	On Request
Lactobacillus rhamnosus ATCC® 7469™*	0233P	2 sticks	On Request
Lactobacillus rhamnosus ATCC® 9595™*	0989P	2 sticks	On Request
Lactobacillus rhamnosus ATCC® 53103™*	01090P	2 sticks	On Request
Lactobacillus sakei subsp. *sakei* ATCC® 15521™*	0128P	2 sticks	On Request
Lactococcus cremoris subsp *cremoris* ATCC® 19257™*	0152P	2 sticks	On Request
Lactococcus lactis ATCC® 49032™*	0980P	2 sticks	On Request
Lactococcus lactis subsp. *lactis* ATCC® 11454™*	0205P	2 sticks	On Request
Lactococcus lactis subsp. *lactis* ATCC® 19435™*	0149P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Legionella anisa ATCC® 35292™*	01195P	2 sticks	On Request
Legionella pneumophila subsp. *pneumophila* ATCC® 33152™	0211P 0211L	2 sticks 1 vial	On Request On Request
Listeria innocua NCTC 11288	0414L	1 vial	On Request
Listeria innocua ATCC® 33090™*	0814P	2 sticks	On Request
Listeria ivanovii subsp. *ivanovii* ATCC® 19119™*	0815P 0815L	2 sticks 1 vial	On Request On Request
Listeria monocytogenes ATCC® BAA-751™*	0130P	2 sticks	On Request
Listeria monocytogenes ATCC® 7644™*	0398P	2 sticks	On Request
Listeria monocytogenes (4b) ATCC® 13932™*	0129P	2 sticks	On Request
Listeria monocytogenes ATCC® 19111™*	0277P	2 sticks	On Request
Listeria monocytogenes ATCC® 19112™*	0232P	2 sticks	On Request
Listeria monocytogenes ATCC® 19114™*	0686L 0686K	1 Vial 1 kit	On Request On Request
Listeria monocytogenes (4b) ATCC® 19115™*	0687P 0687L	2 sticks 1 vial	On Request On Request
Listeria monocytogenes ATCC® 19118™*	0154P	2 sticks	On Request
Listeria monocytogenes ATCC® 35152™*	01190P	2 sticks	On Request
Listeria seeligeri ATCC® 35967™*	0802P	2 sticks	On Request
Listeria welshimeri ATCC® 35897™*	0816P	2 sticks	On Request
Malassezia furfur ATCC® 14521™*	0701P	2 sticks	On Request
Methylobacterium organophilum ATCC® 27886™*	01181P	2 sticks	On Request
Micrococcus luteus ATCC® 4698™*	0242P	2 sticks	On Request
Micrococcus luteus ATCC® 10240™*	0689P 0689L	2 sticks 1 vial	On Request On Request

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Product	Code	Packing	Price in ₹
Micrococcus luteus derived from ATCC® 49732™*	0804P	2 sticks	On Request
Micrococcus yunnanensis ATCC® 7468™*	0218P	2 sticks	On Request
Microsporum canis ATCC® 36299™*	0894P	2 sticks	On Request
Moraxella catarrhalis derived from ATCC® 8176™*	0622P	2 sticks	On Request
Morganella morganii subsp. *morganii* ATCC® 25829™*	0215P	2 sticks	On Request
Mucor racemosus ATCC® 42647™*	01142P 01142L	2 sticks 1 vial	On Request On Request
Mycobacterium avium subsp. avium ATCC® 15769™*	0522P	2 sticks	On Request
Mycobacterium avium subsp. avium ATCC® 25291™*	0544P	2 sticks	On Request
Mycobacterium avium subsp. avium ATCC® 700898™*	01149P	2 sticks	On Request
Mycobacterium fortuitum subsp. *fortuitum* ATCC® 6841™*	0513P	2 sticks	On Request
Mycobacterium gordonae ATCC® 14470™	0995P	2 sticks	On Request
Mycobacterium intracellulare ATCC® 13950 ™*	0157P	2 sticks	On Request
Mycobacterium kansasii ATCC® 12478™	0545P	2 sticks	On Request
Mycobacterium smegmatis ATCC® 607™*	0114P	2 sticks	On Request
Mycobacterium terrae derived from ATCC 15755	0272L 0272K	1 vial 1 kit	On Request On Request
Mycobacterium tuberculosis ATCC® 25177™*	0112P	2 sticks	On Request
Myroides odoratus ATCC® 4651™*	0324P	2 sticks	On Request
Neisseria gonorrhoeae ATCC® 19424™*	0378P 0378L	2 sticks 1 vial	On Request On Request
Neisseria gonorrhoeae ATCC® 43069™*	0429P 0429L	2 sticks 1 vial	On Request On Request
Neisseria gonorrhoeae ATCC® 49226™*	0648P 0648L	2 sticks 1 vial	On Request On Request
Neisseria lactamica ATCC® 49142™*	0646P	2 sticks	On Request
Neisseria meningitidis ATCC® 13090™*	0454P 0454L	2 sticks 1 vial	On Request On Request
Neisseria sicca ATCC® 29193™*	0464P	2 sticks	On Request
Ochrobactrum anthropi ATCC® BAA-749™*	0132P	2 sticks	On Request
Oligella ureolytica ATCC® 43534™*	0868P	2 sticks	On Request
Oligella urethralis ATCC® 17960™*	0621P	2 sticks	On Request
Paenibacillus polymyxa ATCC® 842™*	0883P	2 sticks	On Request
Paenibacillus polymyxa ATCC® 7070™*	0296P	2 sticks	On Request
Paeniclostridium sordellii ATCC® 9714™*	0331P	2 sticks	On Request
Pasteurella multocida subsp. *multocida* ATCC® 12945™*	0668P	2 sticks	On Request
Pediococcus acidilactici ATCC® 8042™*	0259P	2 sticks	On Request
Pediococcus pentosaceus ATCC 33316	01075P	2 sticks	On Request
Penicillium chrysogenum ATCC® 10106™*	0178P	2 sticks	On Request
Penicillium citrinum ATCC 9849	01133P	2 sticks	On Request
Penicillium rubens ATCC® 9179™* (Formerly known as *Penicillium chrysogenum*)	0207P	2 sticks	On Request
Penicillium rubens derived from ATCC® 11709™*	01200P	2 sticks	On Request
Peptostreptococcus anaerobius ATCC® 27337™*	0322P	2 sticks	On Request
Phocaeicola vulgatus ATCC® 8482™*	0445P	2 sticks	On Request
Porphyromonas gingivalis ATCC® 33277™*	0912P	2 sticks	On Request
Prevotella intermedia ATCC® 25611™*	01187P	2 sticks	On Request
Prevotella melaninogenica ATCC® 25845™*	0110P	2 sticks	On Request
Priestia megaterium ATCC® 9885™*	0116P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Priestia megaterium ATCC® 14581™*	0201P	2 sticks	On Request
Proteus hauseri ATCC® 13315™*	0355P	2 sticks	On Request
Proteus mirabilis ATCC® 7002™*	0607P	2 sticks	On Request
Proteus mirabilis ATCC® 12453™*	0440P	2 sticks	On Request
Proteus mirabilis ATCC® 25933™*	0690P	2 sticks	On Request
Proteus mirabilis ATCC® 29906™*	01215P	2 sticks	On Request
Proteus mirabilis ATCC® 35659™*	0944P	2 sticks	On Request
Proteus mirabilis ATCC® 43071™*	0432P	2 sticks	On Request
Proteus vulgaris ATCC® 6380™*	0459P 0459L	2 sticks 1 vial	On Request On Request
Proteus vulgaris ATCC® 6896™*	0841P	2 sticks	On Request
Proteus vulgaris ATCC® 8427™*	0691P 0691L	2 sticks 1 vial	On Request On Request
Proteus vulgaris ATCC® 29905™*	01152P	2 sticks	On Request
Proteus vulgaris ATCC® 33420™*	0300P	2 sticks	On Request
Proteus vulgaris ATCC® 49132™*	0640P	2 sticks	On Request
Prototheca wickerhamii ATCC® 16529™*	0780P	2 sticks	On Request
Pseudomonas aeruginosa ATCC® 9027™*	0484P 0484L	2 sticks 1 vial	On Request On Request
Pseudomonas aeruginosa ATCC® 10145™*	0416P	2 sticks	On Request
Pseudomonas aeruginosa ATCC® 15442™*	0693P 0693L 0693K	2 sticks 1 vial 1 kit	On Request On Request On Request
Pseudomonas aeruginosa ATCC® 25619™*	0695P	2 sticks	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353P 0353L	2 sticks 1 vial	On Request On Request
Pseudomonas aeruginosa ATCC® 35032™*	0975P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Pseudomonas aeruginosa ATCC® 35554™*	0182P	2 sticks	On Request
Pseudomonas aeruginosa NCTC 10662	0830P	2 sticks	On Request
Pseudomonas fluorescens ATCC® 13525™*	0241P	2 sticks	On Request
Pseudomonas mosselii ATCC® 49838™*	0880P	2 sticks	On Request
Pseudomonas putida ATCC® 49128™*	0627P	2 sticks	On Request
Pseudomonas stutzeri ATCC® 17588™*	0853P	2 sticks	On Request
Ralstonia insidiosa ATCC® 49129™* (Formerly known as *Ralstonia pickettii*)	0641P	2 sticks	On Request
Ralstonia pickettii ATCC® 27511™*	01159P	2 sticks	On Request
Raoultella terrigena ATCC® 33257™*	0191P 0191L 0191K	2 sticks 1 vial 1 kit	On Request On Request On Request
Rhodococcus equi ATCC® 6939™*	0697P 0697L	2 sticks 1 vial	On Request On Request
Saccharomyces cerevisiae ATCC® 9080™*	0900P	2 sticks	On Request
Saccharomyces cerevisiae ATCC® 9763™*	0699P	2 sticks	On Request
Saccharomyces cerevisiae New ATCC® 18824™*	01066P	2 sticks	On Request
Saccharomyces cerevisiae NCYC 79	0736P	2 sticks	On Request
Saccharomyces kudriavzevii ATCC® 2601™* (Formerly known as *Saccharomyces cerevisiae*)	0698P 0698L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Abaetetuba ATCC® 35640™*	0817P 0817K	2 sticks 1 kit	On Request On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890P 0890L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Anatum ATCC® 9270™*	0346P	2 sticks	On Request
Salmonella enterica subsp. Arizonae ATCC® 13314™*	0901P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Bispebjerg ATCC® 9842™*	01056P	2 sticks	On Request

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

Product	Code	Packing	Price in ₹
Salmonella enterica subsp. Diarizonae ATCC® 12325™*	01054P	2 sticks	On Request
Salmonella enterica subsp. Diarizonae ATCC® 29934™*	01045P 01045L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Choleraesuis ATCC® 10708™*	0902P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Enteritidis ATCC® 13076™*	0345P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Paratyphi A ATCC® 9150™*	0341P 0341L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Paratyphi B ATCC® 8759™*	01170P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Poona NCTC 4840	0851P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 13311™*	0421P 0421L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363P 0363L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 25241™*	0253P	2 sticks	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 51812™*	0180P 0180L	2 sticks 1 vial	On Request On Request
Salmonella enterica subsp. Salamae serotype Tranaroa derived from NCTC 10252	01087P	2 sticks	On Request
Schaalia odontolytica ATCC® 17929™* (Formerly known as Actinomyces odontolyticus)	0939P	2 sticks	On Request
Serratia marcescens ATCC® 8100™*	0354P	2 sticks	On Request
Serratia marcescens ATCC® 13880™*	0247P	2 sticks	On Request
Serratia marcescens ATCC® 14041™*	0506P	2 sticks	On Request
Serratia marcescens ATCC® 14756™*	0806P	2 sticks	On Request
Shewanella haliotis ATCC® 49138™*	0638P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Shigella boydii (2) ATCC® 8700™*	01209P 01209L 01209K	2 sticks 1 vial 1 kit	On Request On Request On Request
Shigella boydii ATCC® 9207™* (Formerly known as *Shewanella putrefaciens*)	0349P 0349L	2 sticks 1 vial	On Request On Request
Shigella dysenteriae ATCC® 13313™*	01235P	2 sticks	On Request
Shigella flexneri ATCC® 9199™*	0348P	2 sticks	On Request
Shigella flexneri (2b) ATCC® 12022™*	0356P	2 sticks	On Request
Shigella sonnei ATCC® 9290™*	0446P	2 sticks	On Request
Shigella sonnei ATCC® 25931™*	0303P	2 sticks	On Request
Shigella sonnei ATCC® 29930™*	0350P	2 sticks	On Request
Sphingomonas paucimobilis ATCC® 29837™*	0274P	2 sticks	On Request
Staphylococcus aureus subsp *aureus* ATCC® BAA-44™*	01055P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® BAA-976™*	0146P 0146L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® BAA-977™*	0147P 0147L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus ATCC® BAA-1026™*	0179P	2 sticks	On Request
Staphylococcus aureus ATCC® BAA-1708™*	01007P 01007L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus ATCC® BAA-2312™*	01122P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485P 0485L 0485K	2 sticks 1 vial 1 kit	On Request On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538P™*	0827P 0827L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 9144™*	0113L	1 Vial	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 11632™*	0462P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 12600™*	0173P	2 sticks	On Request

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Product	Code	Packing	Price in ₹
Staphylococcus aureus subsp. *aureus* ATCC® 25923™*	0360P 0360L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 29213™*	0365P 0365L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 29737™*	0906P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 33591™*	0496P 0496L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 33592™*	0889P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 33862™*	0352P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 43300™*	0852P 0852L	2 sticks 1 vial	On Request On Request
Staphylococcus aureus subsp. *aureus* ATCC® 51740™*	0159P	2 sticks	On Request
Staphylococcus aureus subsp *aureus* ATCC® 700698™*	01022P	2 sticks	On Request
Staphylococcus aureus NCTC 6571	0831P	2 sticks	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 700699™*	0158P	2 sticks	On Request
Staphylococcus capitis ATCC® 146 ™*	0533P	2 sticks	On Request
Staphylococcus capitis subsp. *capitis* ATCC® 35661 ™*	0963P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 12228™*	0371P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 14990™*	0412P 0412L	2 sticks 1 Vial	On Request On Request
Staphylococcus epidermidis ATCC® 35984™	01189P 01189L 01189K	2 sticks 1 Vial 1 kit	On Request On Request On Request
Staphylococcus epidermidis ATCC® 49134™*	0628P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 49461™*	0976P	2 sticks	On Request
Staphylococcus epidermidis ATCC® 51625™*	01068P	2 sticks	On Request
Staphylococcus haemolyticus ATCC® 29970™*	0246P	2 sticks	On Request
Staphylococcus lentus ATCC® 700403™*	0739P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Staphylococcus lugdunensis ATCC® 49576™*	0217P	2 sticks	On Request
Staphylococcus pseudintermedius ATCC® 49444™*	0907L	1 vial	On Request
Staphylococcus saprophyticus ATCC® BAA-750™*	0134P	2 sticks	On Request
Staphylococcus saprophyticus ATCC® 15305™*	0494P	2 sticks	On Request
Staphylococcus saprophyticus ATCC® 35552™*	01035P	2 sticks	On Request
Staphylococcus saprophyticus ATCC® 49453™*	0945P	2 sticks	On Request
Staphylococcus sciuri subsp. *sciuri* ATCC® 29061™*	0764P	2 sticks	On Request
Staphylococcus warneri ATCC® 49454™*	0946P	2 sticks	On Request
Staphylococcus xylosus ATCC® 29971™*	0605P	2 sticks	On Request
Stenotrophomonas maltophilia ATCC® 13637™*	0369P 0369L	2 sticks 1 vial	On Request On Request
Stenotrophomonas maltophilia ATCC® 17666™*	0759P	2 sticks	On Request
Stenotrophomonas maltophilia ATCC® 51331™*	0742P	2 sticks	On Request
Streptococcus agalactiae ATCC® 12386™*	0439P	2 sticks	On Request
Streptococcus agalactiae ATCC® 13813™*	0370P	2 sticks	On Request
Streptococcus agalactiae ATCC® 27956™*	0436P 0436L	2 sticks 1 vial	On Request On Request
Streptococcus bovis ATCC® 33317™*	0463P	2 sticks	On Request
Streptococcus dysgalactiae subsp. *equisimilis* ATCC® 12388™*	0603P	2 sticks	On Request
Streptococcus dysgalactiae subsp. *equisimilis* ATCC® 12394™*	0602P	2 sticks	On Request
Streptococcus equi subsp. *zooepidemicus* ATCC® 43079™*	0101P	2 sticks	On Request
Streptococcus equi subsp. *equi* ATCC® 33398™*	0221P	2 sticks	On Request

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

Product	Code	Packing	Price in ₹
Streptococcus mutans ATCC® 25175™*	0266P	2 sticks	On Request
Streptococcus oralis ATCC® 6249™* (Formerly known as *Streptococcus mitis*)	0423P 0423L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 6301™*	0763L	1 vial	On Request
Streptococcus pneumoniae ATCC® 6303™*	0380P 0380L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 6305™*	0447P 0447L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 10015™*	0865P	2 sticks	On Request
Streptococcus pneumoniae ATCC® 27336™*	0435P 0435L	2 sticks 1 vial	On Request On Request
Streptococcus pneumoniae ATCC® 49136™*	0632P	2 sticks	On Request
Streptococcus pneumoniae ATCC® 49619™*	0947P 0947L	2 sticks 1 vial	On Request On Request
Streptococcus pyogenes ATCC® 12384™*	0979P	2 sticks	On Request
Streptococcus pyogenes ATCC® 19615™*	0385P 0385L	2 sticks 1 vial	On Request On Request
Streptococcus salivarius ATCC® 13419™*	0237P	2 sticks	On Request
Streptococcus sanguinis ATCC® 10556™*	0858P	2 sticks	On Request
Streptococcus species ATCC® 12392™*	0978P	2 sticks	On Request
Streptococcus thermophilus subsp. *thermophilus* ATCC® 19258™* (Formerly known as *Streptococcus thermophilus*)	0136P	2 sticks	On Request
Streptococcus uberis ATCC® 700407™*	0744P	2 sticks	On Request
Streptomyces griseus subsp. *griseus* ATCC® 10137™*	0859P	2 sticks	On Request
Talaromyces pinophilus derived ATCC® 11797™* (Formely known as *Penicillium funiculosum Thom*)	01238P	2 sticks	On Request

Product	Code	Packing	Price in ₹
Thermoanaerobacterium thermosaccharolyticum ATCC® 7956™*	0728P	2 sticks	On Request
Trichophyton interdigitale ATCC® 9533™* (Formely known as *Trichophyton mentagrophytes*)	0442P 0442L	2 sticks 1 vial	On Request On Request
Trichophyton rubrum ATCC® 28188™*	0444P	2 sticks	On Request
Trichophyton tonsurans ATCC® 28942™*	0891P	2 sticks	On Request
Veillonella parvula ATCC® 10790™*	0867P	2 sticks	On Request
Vibrio alginolyticus ATCC® 17749™*	0819P	2 sticks	On Request
Vibrio parahaemolyticus ATCC® 17802™*	0818P 0818L	2 sticks 1 vial	On Request On Request
Vibrio parahaemolyticus (02:k3) derived from NCTC 10885	01236P	2 sticks	On Request
Vibrio vulnificus ATCC® 27562™*	01076P	2 sticks	On Request
Vibrio vulnificus ATCC® 29307™*	01214P	2 sticks	On Request
Wallemia mellicola ATCC® 42694™*	01141P	2 sticks	On Request
Weizmannia coagulans ATCC® 7050™*	0596P	2 sticks	On Request
Yarrowia lipolytica ATCC® 9773™*	0950P	2 sticks	On Request
Yersinia enterocolitica subsp. *enterocolitica* ATCC® 9610™*	0938P	2 sticks	On Request
Yersinia enterocolitica subsp. *enterocolitica* ATCC® 23715™*	0316P	2 sticks	On Request
Zygosaccharomyces rouxii ATCC® 28253™*	0803P	2 sticks	On Request
Zygosaccharomyces rouxii NCYC 381	0255P	2 sticks	On Request

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

Microbiology QC Slides



KWIK-QC™ Slides & Microbiology QC Slides
(10 slides per box)

Quality Control Slides for Microscopic Examinations

Microbiology QC Slides: each slide comes with one or two droplets of an air-dried, fixed and preserved organism, or a single smear containing a designated organism population.

Microbiology QC Slides *Cryptosporidium* Control Slide	SL45-10	1kit	On Request
Microbiology QC Slides Gram stain control slide	SL01-10	1kit	On Request
Microbiology QC Slides *Mycobacterium* Control Slide	SL41-10	1kit	On Request

EZ-CFU™ One Step



EZ-CFU™ One Step
QC Microorganisms For Growth Promotion Tesing

The Growth Promotion Test (GPT) is an important function in the United States (USP), European (Ph. Eur.) and Japanese (JP) Pharmacopoeias. EZ-CFU™ One Step quantitative QC microorganism preparations are used to perform Growth Promotion Tests of culture media with ease. No dilutions are required. EZ-CFU™ One Step is designed to deliver 10-100 CFU with each 0.1 ml inoculum. Each 2 ml vial of hydrated suspension offers 19 inocula. EZ-CFU™ One Step can be used for up to eight hours after hydration if the suspension is refrigerated between uses. Online Certificate of Analysis provides detailed strain information.

EZ-CFU™ One Step kits include:
- *20 quantitative lyophilized microorganism pellet*
- *10 vials of hydrating fluid (2 ml in each vial)*
- *Illustrated instruction for use*

Following microorganism preparation is not more than *Three passages* from the reference culture

Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392Z	1kit	On Request
Bacillus cereus ATCC® 10876™*	0998Z	1kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486Z	1kit	On Request
Brevundimonas diminuta ATCC® 19146™*	0805Z	1 kit	On Request
Candida albicans ATCC® 10231™*	0443Z	1kit	On Request
Clostridium sporogenes derived from ATCC® 19404™*	0317Z	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483Z	1kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484Z	1 kit	On Request
Salmonella enterica subsp. enterica serovar Abony NCTC 6017	0890Z	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485Z	1kit	On Request
Staphylococcus aureus subsp. aureus derived from ATCC® 6538P™*	0827Z	1 kit	On Request

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

EZ-Accu Shot™



For Growth Promotion Testing

EZ-Accu Shot™ is a quantitative microorganism preparation designed for performing Growth Promotion Tests of culture media with ease. Each EZ-Accu Shot™ lyophilized microorganism preparation is designed to deliver 10-100 CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur. With little to no preparation time required and up to eight hours of stability, Each 1.2 mL vial of hydrated suspension offers 10 inocula. Applicable in methods requiring low cfu concentrations. EZ-Accu Shot™ adds efficiency and flexibility to QC laboratories' busy schedules.

EZ-Accu Shot™ kits include:

- 5 vials of a single quantitated microorganism (1 lyophilized pellet per vial)
- 5 vials of hydrating fluid (1.2 mL in each vial)
- Upto 50 tests per kit
- Illustrated instructions

Following microorganism preparation is of *three passages* or *less* from the reference culture

Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392A	1 kit	On Request	*Escherichia coli* ATCC® 11229™*	0681A	1 kit	On Request
Bacillus cereus ATCC® 10876™*	0998A	1 kit	On Request	*Geobacillus stearothermophilus* ATCC® 7953™*	0871A	1 kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486A	1 kit	On Request	*Klebsiella aerogenes* ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306A	1 kit	On Request
Burkholderia cenocepacia derived from ATCC® BAA-245™*	01269A	1 kit	On Request	*Kocuria rhizophila* ATCC® 9341™*	0688A	1 kit	On Request
Burkholderia cepacia derived from ATCC® 25416™*	0488A	1 kit	On Request	*Pseudomonas paraeruginosa* ATCC® 9027™*	0484A	1 kit	On Request
Burkholderia multivorans ATCC® BAA-247™* New	01270A	1 kit	On Request	*Salmonella enterica* subsp. *enterica serovar* Abony NCTC 6017	0890A	1 kit	On Request
Candida albicans ATCC® 10231™*	0443A	1 kit	On Request	*Salmonella enterica* subsp. *enterica serovar* Typhimurium ATCC® 13311™*	0421A	1 kit	On Request
Clostridium sporogenes ATCC® 11437™*	0487A	1 kit	On Request	*Salmonella enterica* subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363A	1 kit	On Request
Clostridium sporogenes ATCC® 19404™*	0317A	1 kit	On Request	*Staphylococcus aureus* subsp. *aureus* ATCC® 6538™*	0485A	1 kit	On Request
Cutibacterium acnes ATCC® 11827™*	0419A	1 kit	On Request	*Staphylococcus aureus* subsp. *aureus* ATCC® 6538P™*	0827A	1 kit	On Request
Enterococcus faecalis ATCC® 29212™*	0366A	1 kit	On Request	*Staphylococcus aureus* subsp. *aureus* ATCC® 25923™*	0360A	1 kit	On Request
Escherchia coli ATCC® 8739™*	0483A	1 kit	On Request				

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

EZ-Accu Shot™ Select



For Growth Promotion Testing

EZ-Accu Shot™ Select boasts all the same features and benefits as the original EZ-Accu Shot™, but includes 6 compendial microorganism strains for Growth Promotion Testing in one convenient package. EZ-Accu Shot™ Select lyophilized microorganism preparations are designed to deliver 10 - 100 CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur. With little to no preparation time required and up to eight hours of stability after rehydration, EZ-Accu Shot™ Select adds efficiency and flexibility to QC laboratories' busy schedules. Each 1.2 mL vial of hydrated suspension offers 10 inocula. For added convenience, individual peel-off informational labels are included for each strain.

EZ-Accu Shot™ Select kit includes:

- 6 vials of 6 quantitated microorganisms strain (1 lyophilized pellet per vial)
- 6 vials of hydrating fluid (1.2 mL in each vial)
- Illustrated instruction for use

Licensed, traceable strains:

Aspergillus brasiliensis ATCC® 16404™*
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*
Candida albicans ATCC® 10231™*
Escherichia coli ATCC® 8739™*
Pseudomonas aeruginosa ATCC® 9027™*
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*

Following microorganism preparation is not more than *Three passages* from the reference culture

EZ-Accu Shot™ Select kit	8172	1 kit	On Request

EZ-CFU™



EZ-CFU™
Microorganisms for Growth Promotion Challenges

EZ-CFU™ is used to perform Growth Promotion Tests of culture media with ease. EZ-CFU™ lyophilized QC microorganism preparations deliver 10-100 CFU per 0.1 ml inoculum, following a simple 1:10 dilution in pH 7.2 phosphate buffer. Following the dilution step, EZ-CFU™ provides over 90 inocula using the same suspension. EZ-CFU™ are less than or equal to three passage from the reference strains.

EZ-CFU™ kits include:

- *20 lyophilized pellets of a single quantitative QC microorganism*
- *10 vials of hydrating fluid (2 ml in each vial)*
- *Illustrated instruction for use*

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

Product	Code	Packing	Price in ₹
Following microorganism preparation is not more than *Three passages* from the reference culture			
Aspergillus brasiliensis ATCC® 16404™*	0392C	1kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486C	1kit	On Request
Candida albicans ATCC® 10231™*	0443C	1kit	On Request
Clostridium sporogenes ATCC® 11437™*	0487C	1 kit	On Request
Clostridium sporogenes ATCC® 19404™*	0317C	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483C	1kit	On Request
Geobacillus stearothermophilus ATCC® 12980™*	0872C	1 kit	On Request
Klebsiella aerogenes ATCC® 13048™* (Formerly known as *Enterobacter aerogenes*)	0306C	1kit	On Request
Pseudomonas aeruginosa ATCC® 27853™*	0353C	1kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484C	1kit	On Request
Salmonella enterica subsp. *enterica serovar* Abony NCTC 6017	0890C	1kit	On Request
Salmonella enterica subsp. *enterica serovar* Typhimurium ATCC® 14028™*	0363C	1kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538™*	0485C	1 kit	On Request

EZ-PEC™



EZ-PEC™

QC Microorganisms For Antimicrobial Effectiveness and Preservative Efficacy Testing

Ready-to-use EZ-PEC™ quantitative QC microorganism preparations are designed to provide the required microorganism challenge concentrations for Antimicrobial Effectiveness Tests and Preservative Efficacy Tests. When processed as directed, EZ-PEC™ delivers a final concentration of $1.0x10^5$ to $1.0x10^6$ CFU per ml of the product being tested. Strains are less than or equal to 3 passages from reference cultures.

EZ-PEC™ kits include:

- 20 lyophilized pellets of a single enumerated QC microorganism
- 10 vials of hydrating fluid (2 ml in each vial)
- Illustrated instruction for use

Product	Code	Packing	Price in ₹
Following microorganism preparation is not more than *Three passages* from the reference culture			
Aspergillus brasiliensis ATCC® 16404™* (Formerly known as *Aspergillus niger*)	0392-PEC	1 kit	On Request
Bacillus subtilis subsp. *spizizenii* ATCC® 6633™*	0486-PEC	1 kit	On Request
Candida albicans ATCC® 10231™*	0443-PEC	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483-PEC	1 kit	On Request
Pseudomonas paraeruginosa ATCC® 9027™*	0484-PEC	1 kit	On Request
Staphylococcus aureus subsp. *aureus* ATCC® 6538 ™*	0485-PEC	1 kit	On Request

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Each lyophilized microorganism preparation is not more than three passages from the reference culture.

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

E Power™



Epower™ product provides all of your QC needs – from media QC and presence/absence testing to enumeration testing, water testing, and disinfectant testing. Each quantitative microorganism pellet delivers a specific range of CFU. Epower™ can be manipulated to deliver virtually any concentration. It is available in concentrations ranging from 10^2 and 10^8 CFU per pellet. It can be combined for a mixed microorganism population.

Kit contains :

- Vial of 10 quantitated lyophilized pellets
- Illustrated instructions

Following microorganism preparation is less than or equal to *Three passage* from the reference culture

Bacillus subtilis subsp. spizizenii derived from ATCC® 6633™*	0486E4	1 kit	On Request	*Geobacillus stearothermophilus* ATCC® 7953™*	0871E3	1 kit	On Request
Cronobacter muytjensii ATCC® 51329™*	0756E3	1 kit	On Request	*Listeria monocytogenes* ATCC® 13932™*	0129E3	1 kit	On Request
Escherichia coli ATCC® 8739™*	0483E7	1 kit	On Request	*Salmonella enterica* subsp. *enterica serovar* Abaetetuba ATCC® 35640™*	0817E2	1 kit	On Request

E Power™ CRM



E Power™ CRM quantitative quality control microorganisms are just one passage from reference strain. Each microorganism pellet has a pre-determined range of CFUs. Available in concentrations ranging from 10^2 and 10^7 cfu per pellet. Can be combined for a mixed microorganism population. For ISO 17025 accredited lab, E Power™ CRM helps to meet the requirements of section 5.6.2(b), regarding reference materials.

Kit contains :

- Vial of 10 quantitated lyophilized microorganism pellets
- Certificate of analysis
- Instructions for use

Following microorganism preparation is not more than *One passage* from the reference culture

Saccharomyces kudriavzevii ATCC® 2601™* (Formerly known as *Saccharomyces cerevisiae*)	0698E3-CRM	1 kit	On Request

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Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

EZ SPORE™



EZ Spore™ provides quantitative microorganism preparation for validating their spoilage detection methods or for disinfectant qualification studies and daily food process controls. EZ Spore™ preparations provide a concentration of 10^4 cfu per pellet, making microbiological challenge testing for spore formers quicker and easier.

Kit contains :

- Vial of 10 lyophilized pellets
- Illustrated Instructions for use

Following microorganism preparation is not more than *Three passage* from the reference culture

Geobacillus stearothermophilus ATCC® 7953™*	0871SPR	1kit	On Request

UV-BioTAG™



UV- Bio TAG, line of reference strains containing green fluorescent Protein (GFP) markers, make it easy to distinguish standard microorganism strain from laboratory control strains. Optimized for highly visible fluorescence, UV- Bio TAG strains provide better stability because the GFP marker is integrated into the chromosome rather than plasmid.

Benefits :

- Fluoresces under UV light to distinguish QC strains from other possible contaminants
- Instant dissolve pellet reduces preparation time
- Ready-to-use format saves time and money
- Refrigerated storage is easy and economical

Kit contains :

- UV- Bio TAG Swab :- 6 all-in-one devices including lyophilized microorganism pellet, ampoule of hydration fluid and inoculating swab
- UV-Bio TAG Vial :- 6 lyophilized microorganism pellets in glass vials
- Instruction for Use

Cronobacter sakazakii G-78 derived from G-56	01287UV-V	1 kit	On Request
Listeria monocytogenes (1/2a) derived from FDA LS808	01249UV-V	1 kit	On Request
Salmonella enterica subsp. enterica serovar senftenberg Sal59 derived from FDA SAL5697	01226UV-S	1 kit	On Request
Salmonella enterica subsp. enterica serovar senftenberg Sal59 derived from FDA SAL5697	01226UV-V	1 kit	On Request
Salmonella enterica subsp. enterica serovar Gaminara Sal57 derived from FDA SAL5695	01278UV-S	1 kit	On Request
Salmonella enterica subsp. enterica serovar Gaminara Sal57 derived from FDA SAL5695	01278UV-V	1 kit	On Request
Vibrio cholerae (0139) G-106 derived from G-101	01286UV-S	1 kit	On Request

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HIMEDIA®

Helix Elite™ Molecular Standard



Helix Elite™ Molecular Standards are used as controls for developing, validating, and monitoring molecular instruments and assays. It comes in 3 distinct formats: Inactivated, Synthetic Nucleic acids and Genomic Extracts. Each format has been designed for efficiency and usability.

Benefits of Helix Elite™ products provide:

- Non-hazardous materials for safe handling
- Ideal for pathogens which are difficult to grow
- Optimized for time and labor savings
- Independent external controls provide accurate, reliable results
- Convenient room temperature storage

Synthetic Helix Elite™ Molecular standard kit contains :
1 vial of dried, stabilized RNA or DNA (approximately 100 reactions)
1 vial of molecular standard water for rehydration
Instructions for Use
Certificate of Analysis

Product	Code	Packing	Price in ₹
Inactivated Adenovirus 2	HE0026N	1 kit	On Request
Inactivated Human Papillomavirus 16 (HPV) Cellularity Control	HE0056N	1 kit	On Request
Inactivated Human Papillomavirus 18 (HPV) Cellularity Control	HE0057N	1 kit	On Request
Inactivated Rotavirus	HE0027N	1 kit	On Request
Inactivated Standard Inactivated SARS-CoV-2 whole virus (Pellet)	HE0065N	1 kit	On Request
Inactivated Standard Inactivated SARS-CoV-2 whole virus (Pellet) B.1.351	HE0073N	1 kit	On Request
Inactivated Standard Inactivated SARS-CoV-2 whole virus (swab)	HE0066NS	1 kit	On Request
Inactivated Varicella Zoster Virus	HE0038N	1 kit	On Request
Methicillin - Resistant *Staphylococcus aureus* (MRSA) Inactivated Swab	HE0053NS	1 kit	On Request
SARS-CoV-2 Synthetic RNA (N-gene targets)	HE0060S	1 kit	On Request
SARS-CoV-2 Synthetic RNA Pool (N/E/RdRp/S Gene Targets)	HE0061S	1 kit	On Request

Parasite Suspensions



Parasite Suspensions is versatile to help labs QC their parasitology diagnostic kits and methods, microscopic examinations, staining procedures, and proficiency programs. Designed to mimic a patient sample for simple control processing, these economical and easy-to-use Parasite Suspensions outperform similar products on the market. They are packaged in a vial containing a 1 ml suspension of a specific parasitic population with known characteristics, formalin and fecal matter. Parasite Suspensions are CE Marked as an In-Vitro Diagnostic (IVD) Medical Device and include a Certificate of Performance which provides detailed information about the parasite.

Benefits :

- Convenient test ready format saves you time and money
- Designed to mimic a patient sample for simple control processing (For QC of diagnostic test kits and methods, Microscopic examinations, Proficiency tests, Educational purposes)
- Includes a Certificate of Performance that provides a detailed description of the specimen
- CE Marked as an In-Vitro Diagnostic (IVD) Medical Device
- 2 year shelf life
- Room temperature storage

Kit contains :

- Vial containing 1ml suspension of parasite species
- Certificate of performance

Product	Code	Packing	Price in ₹
Cryptosporidium species parasite suspension	FP02	1 Vial	On Request
Giardia lamblia parasite suspension	FP01	1 Vial	On Request

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EZ-Rapid Shot Kit

EZ-Rapid Shot - Simplify your Growth Promotion Testing

- Easy to disperse lyophilized culture makes preparation faster.
- Isotonic rehydration fluid maintains the viability of organisms.
- Avoid cumbersome serial dilution and extensive culture maintenance activities.
- Both cultures & rehydration fluid are supplied together in a kit format and can be stored at 2-8°C.



For Growth Promotion Testing

EZ-Rapid Shot is a quantitative microorganism preparation designed for performing Growth Promotion Tests of culture media and delivers 10-100 CFU per 0.1mL of hydrated suspension as recommended by the USP/JP/Ph. Eur.

With little to no preparation time required and up to eight hours of stability, Each 1.2 mL vial of hydrated suspension offers 10 inocula.

EZ-Rapid Shot kit include below mentioned based on the pack size :

- 10 or 20 vials of a single quantitated microorganism (1 lyophilized pellet per vial)
- 10 or 20 vials of hydrating fluid (1.2 mL in each vial)

Product	Code	Packing	Price in ₹
EZ-Rapid Shot *Aspergillus brasiliensis* derived from ATCC® 16404™ w/ Rehydration Fluid	K146-1KT K146-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Pseudomonas Paraeruginosa* derived from ATCC® 9027™ w/ Rehydration Fluid	K147-1KT K147-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Candida albicans* derived from ATCC® 10231™ w/ Rehydration Fluid	K148-1KT K148-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Escherichia coli* derived from ATCC® 8739™ w/ Rehydration Fluid	K149-1KT K149-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Salmonella enterica subsp. enterica serovar* Abony NCTC 6017 w/ Rehydration fluid	K155-1KT K155-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Salmonella enterica subsp. enterica serovar* Typhimurium derived from ATCC® 14028™ w/ Rehydration Fluid	K150-1KT K150-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Staphylococcus aureus* subsp. *aureus* derived from ATCC® 6538™ w/ Rehydration Fluid	K151-1KT K151-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Clostridium sporogenes* derived from ATCC® 11437™ w/ Rehydration Fluid	K152-1KT K152-2KT	10 Nos. 20 Nos.	On Request On Request
EZ-Rapid Shot *Bacillus subtilis* subsp. *spizizenii* derived from ATCC® 6633™ w/ Rehydration Fluid	K153-1KT K153-2KT	10 Nos. 20 Nos.	On Request On Request

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HIMEDIA®

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ENDOTOXIN ASSAY KITS (BET)

Harmonized Gel-Clot Limit Method for Testing of Bacterial Endotoxin as per **USP, EP, JP, IP** and **ICH** Guidelines

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AccuBET™



ENDOTOXIN ASSAY KITS (BET)

Your perfect choice of premium quality, cost-effective reagents for Bacterial Endotoxin Assay

ADVANTAGES

- Single-test ampoule format, popular across 15 countries, available for all lysate sensitivities
- High-stability Control Standard Endotoxin (CSE) provided with the kit
- Cost effective premium quality reagents
- Ampoule packing eliminates the need for reconstitution of the lysate thereby saving endotoxin free water
- Ampoule packing also reduces need for pyrogen free tubes.
- Simplified protocol - add sample/ CSE dilution, mix and incubate!

INTENDED USE

- Qualitative and semi quantitative detection of endotoxin in pharmaceuticals, biological products, radioactive medicine and medical devices, hemodialysis solution, dialysis water and ACD solution
- Pyrogen control or endotoxin detection during production processes of above products as well as of associated raw materials

POTENTIAL USER SEGMENTS

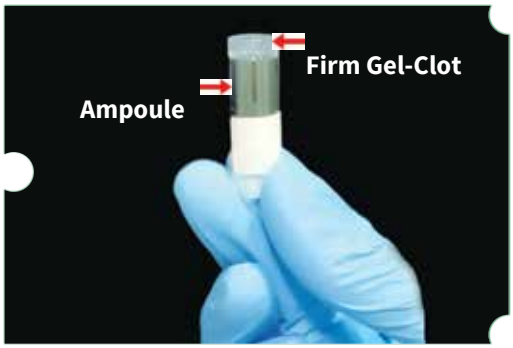
- Bio-pharmaceuticals
- Hospitals & Diagnostic labs
- Pharmaceuticals
- Medical device manufacturers

Gel-Clot Endotoxin Limit Method for Qualitative and Semi Quantitative Detection of Bacterial endotoxin

The Gel-clot range of bacterial endotoxin testing products comes equipped with assorted kits, reagents and accessories to help you perform the qualitative gel-clot bacterial endotoxin assay with ease. **Our assorted kits provide you with all the reagents required for the assay namely the Tachypleus Horseshoe Crab Amoebocyte Lysate (TAL), Control Standard Endotoxin (CSE) and Bacterial Endotoxin Testing (BET) Water.** The reagents are separately available for refilling as per your requirement thus imparting great flexibility to your assay performance. You can choose the Ampoule format thereby ensuring maximal utilization and minimal wastage of the assay reagents.

Gel-Clot Endotoxin Assay Principle

- Presence of the endotoxin activates factor C in the horseshoe crab amoebocyte lysate
- Activated factor C further activates factor B
- Pre-clotting enzyme (inactive) is cleaved by activated factor B into clotting enzyme (active)
- Active enzyme reduces Coagulogen into Coagulin thereby leading to clot formation



Gel-clot formation - Ampoule format

Gel-Clot Endotoxin Assay Kit (Ampoule format)



Gel-clot Endotoxin Assay Kits & Reagents

Bacterial Endotoxin Test (BET) Kits

Product	Code	Packing	Price in ₹
Endotoxin Assay Kit (gel-clot) TAL(0.5 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0500	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.25 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0250	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.125 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs; Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0125	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.06 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0060	1kit	On Request
Endotoxin Assay Kit (gel-clot) TAL(0.03 EU/mL) 0.2 mL×44 pcs; BET water 2 mL×5 pcs Control Standard Endotoxin ×1 pcs; 44 tests/kit (Ampoule Packing)	THG10-0030	1kit	On Request

Product	Code	Packing	Price in ₹
Horseshoe Crab Amoebocyte Lysate			
TAL(gel-clot) 0.5 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020500	1pk	On Request
TAL(gel-clot) 0.25 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020250	1pk	On Request
TAL(gel-clot) 0.125 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020125	1pk	On Request
TAL(gel-clot) 0.06 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020060	1pk	On Request
TAL(gel-clot) 0.03 EU/mL, 0.2 mL×50 pcs/pack Ampoule Packing	HG020030	1pk	On Request
Gel-Clot Endotoxin Assay Accessories			
Accessories			
Control Standard Endotoxin 10-50 EU, 50 pcs/pack Ampoule Packing	ET-20	1pk	On Request
Control Standard Endotoxin 51-200 EU, 50 pcs/pack Ampoule Packing	ET-120	1pk	On Request
Endotoxin indicator 2000 EU-5000 EU,18 pcs/pack Ampoule Packing	DCV-2000	1pk	On Request
Endotoxin indicator 2000 EU-5000 EU,50 pcs/pack Ampoule Packing	DCV50-2000	1pk	On Request
Endotoxin indicator 4000 EU,18 pcs/pack Ampoule Packing	DCV-4000	1pk	On Request
Endotoxin indicator 4000 EU, 50 pcs/pack Ampoule Packing	DCV50-4000	1pk	On Request
Endotoxin indicator 10000EU, 18pcs/box Ampoule packing	DCV-10k	1pk	On Request
Endotoxin indicator 10000EU, 50pcs/box Ampoule packing	DCV50-10k	1pk	On Request

Product	Code	Packing	Price in ₹
BET water 2 mL×50 pcs/pack, endotoxin free(<0.001 EU/mL) Ampoule Packing	WP-02	1pk	On Request
BET water 5 mL×10 pcs/pack, endotoxin free(<0.001 EU/mL) Ampoule Packing	WP-05	1pk	On Request
BET water 50 mL×20 pcs/pack, endotoxin free(<0.001 EU/mL) Vulcanized Glass Bottle Packing	WP-50	1pk	On Request
BET water 100 mL×20 pcs/pack, endotoxin free (<0.001 EU/mL) Vulcanized Glass Bottle Packing	WP-100	1pk	On Request
pH buffer (acidity) 2 mL×50 pcs/pack, endotoxin free Ampoule Packing	PH-S-2	1pk	On Request
pH buffer (alkaline) 2 mL×50 pcs/pack, endotoxin free Ampoule Packing	PH-J-2	1pk	On Request
Pyrogen-free Ampoules 2 mL×50 pcs/pack, endotoxin free, glucan free	WP-SG-2	1pk	On Request
Pyrogen-free Ampoules 5 mL×10 pcs/pack, endotoxin free, glucan free	WP-SG-5	1pk	On Request
Pyrogen-free pipette tips 250 uL×200 pcs/pack, plastic, endotoxin free, glucan free	WP-XZ-025	1pk	On Request
Pyrogen-free pipette tips 1000 uL×100 pcs/pack, plastic, endotoxin free, glucan free	WP-XZ-100	1pk	On Request
Borosilicate glass tubes 10 x 85mm, 40 pcs/pack endotoxin free, glucan free	GT-1285	1pk	On Request
AntiEnhance 2 mL×10 pcs/pack, endotoxin free Ampoule Packing	AE-A-2	1pk	On Request

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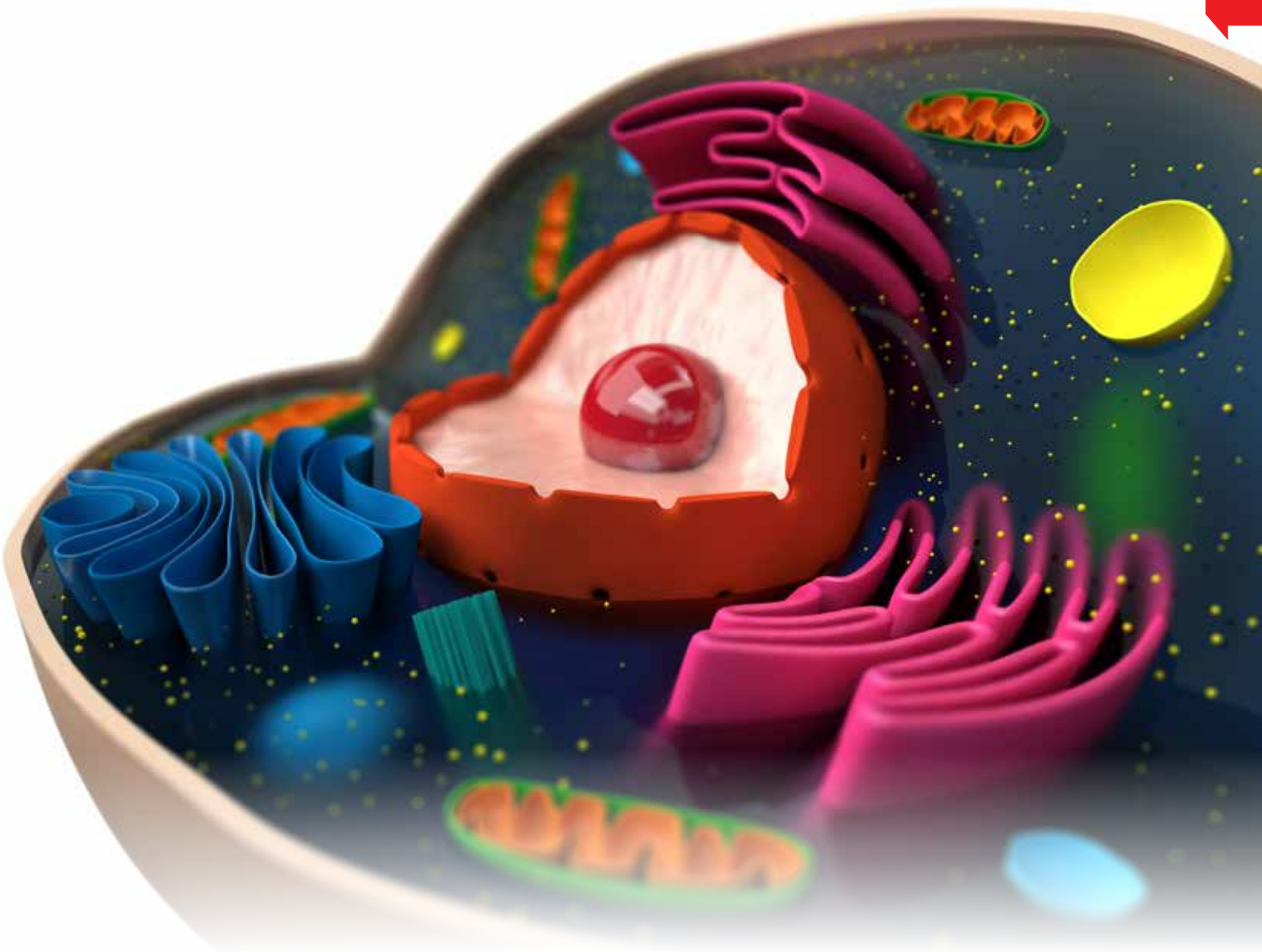

Life for Cells



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A wide range of media both in dehydrated powder and liquid forms can help accelerate your research and optimize your process.

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Bio Process Platform		
Serum Free Medium	SFM	407
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Serum Free supplements	TCL	408
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Antibiotics	TC	409 - 410
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Custom Service Platform		**437 - 438**
Vaccine Production Platform		
CELLin1™, HEKin1™	SFM	444
BHKin1™	SFM	445
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NuSera™	TCL	501 - 505
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Adult Bovine Sera	RM	508
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Melanocyte Platform	CL, CCK, AL	523
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Pre-screened HUVEC	CL	524
Angiogenesis Kit	CCK	524
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Cell Proliferation & Cytotoxicity Assay kits		
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Sterile Filtration Aids		
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Cellax-Ultra™ Laboratory & Biomedical Freezers	AI	649 - 650
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Basic Course for Fundamentals of Cytogenetics	SD	667
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Advanced Course for 3D Cell Culture	SD	670
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Cell Proliferation & Cytotoxicity Assay Teaching kits	CCK	674
Transfection Teaching Kits	CCK	674
Stem Cell Teaching Kits	CCK	674 - 675
Primary Cell Teaching Kits	CCK	675
Karyotyping Teaching Kits	CCK	675

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ATCC®

Authorized Distributor of ATCC

Cell lines and Cell line related services

ATCC offers a complex array of human, animal, insect, fish and stem cells to choose from.

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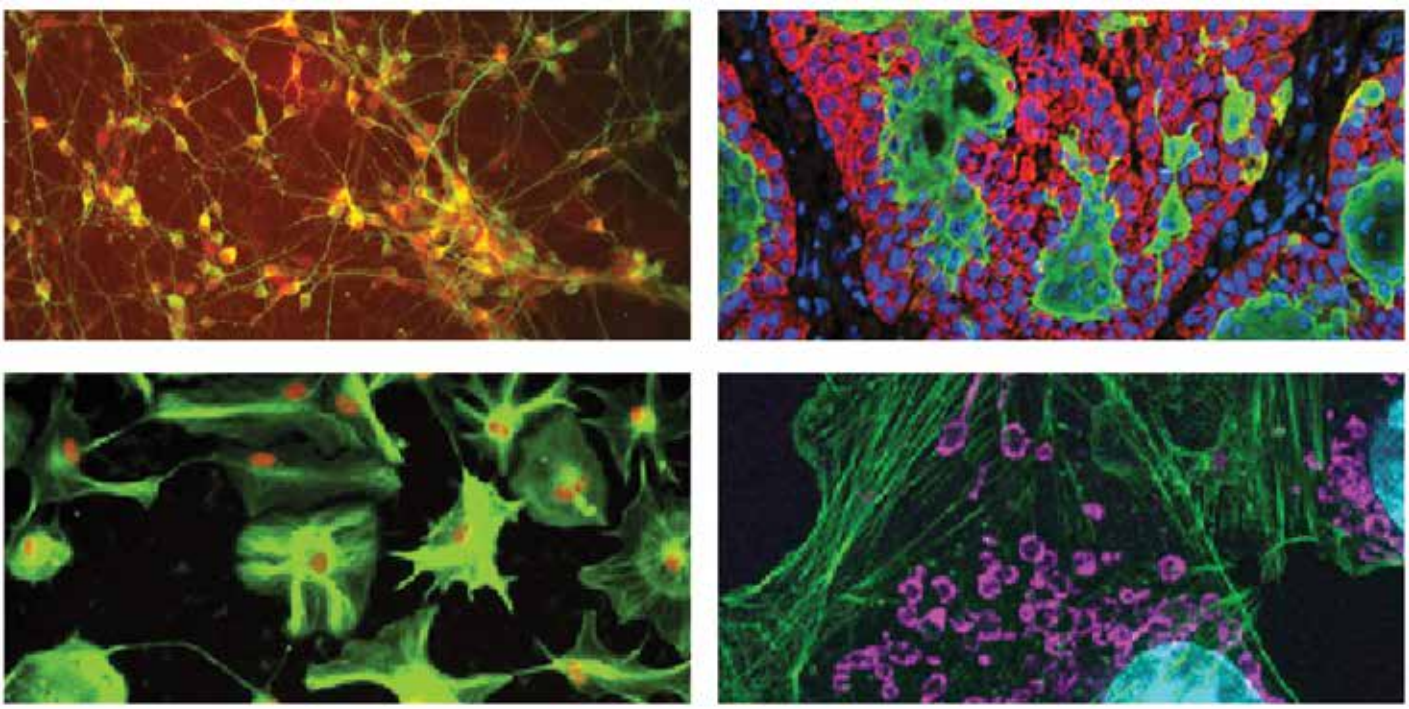
We are thankful for your continued trust in our service.

For additional product information, contact us at **atcc.sales@himedialabs.com**

For exclusive CellBio products, contact us at **atcc-cellbio@himedialabs.com**

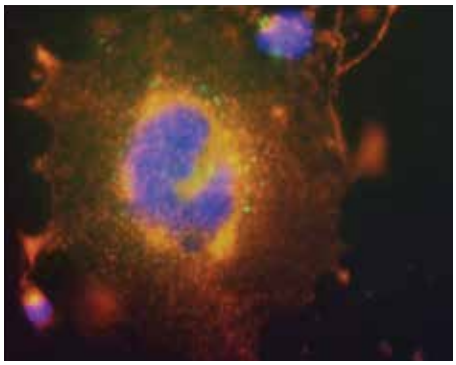
For detailed information about the ATCC portfolio, visit the ATCC website online at **www.atcc.org**



HUMAN CELLS



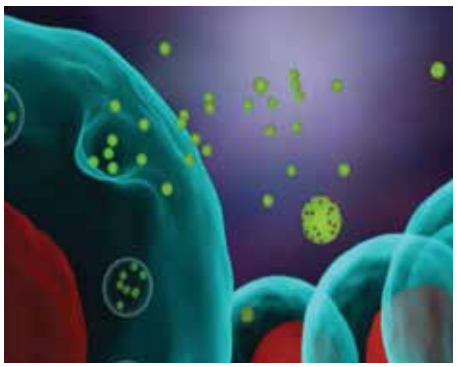
HepatoXcell™ Primary Human Hepatocytes
Discover how HepatoXcell™ provides a solution for your predictive drug development and toxicity testing.



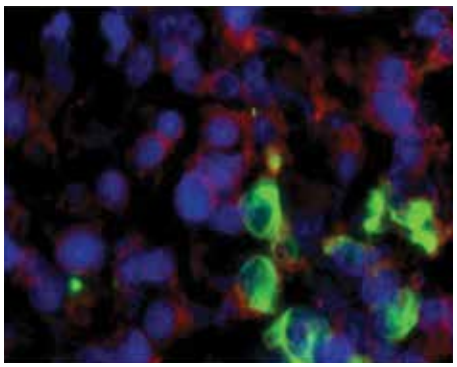
Cancer Panels
ATCC cancer panels consist of tumor cell lines from tissue of tumor origin and are annotated to become powerful cancer tool.



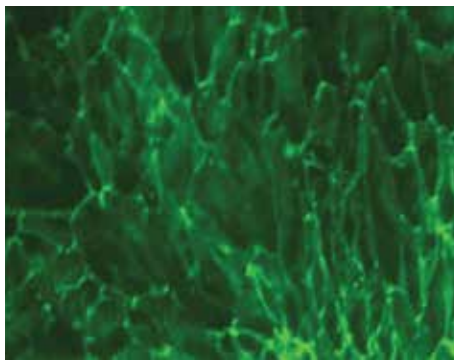
Certified Reference Materials
ATCC Certified Reference Material (CRM) helps you establish sensitivity, linearity, and specificity during assay validation.



Exosomes
Exosomes are extracellular vesicles that are released from cells. Exosomes are important in cell-to-cell communication.



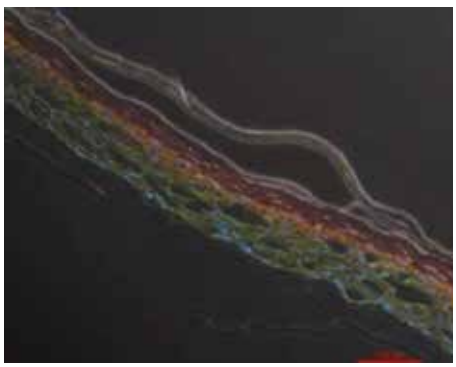
Genetic Mutants
Tumor cell lines become powerful research models and drug discovery tools when the genetic mutant or abnormalities that drive their phenotype are known.



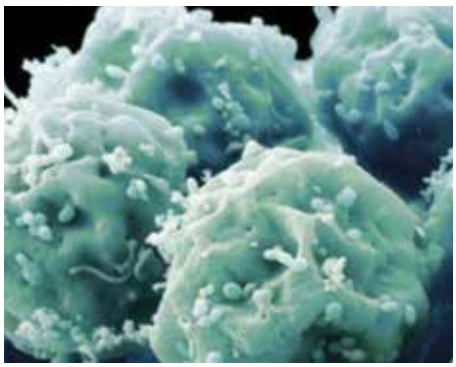
hTERT-immortalized Cells
Human telomerase reverse transcriptase (hTERT) immortalized primary cells represent a breakthrough in cell biology research that combines the in vivo nature of primary cells with the traditional cell line's ability to survive continuously in vitro.



Nucleic Acids
We provide ready-to-use nucleic acids from clinically relevant cell lines, allowing you to focus on your research.

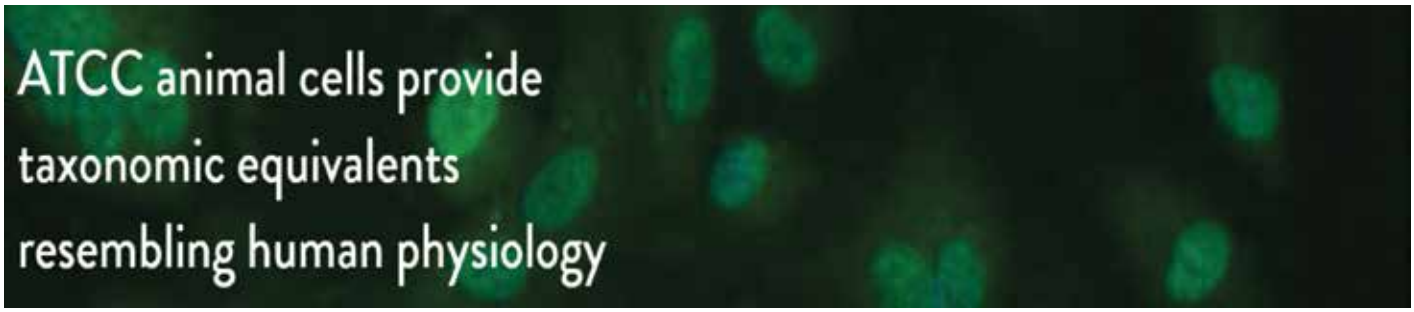


Primary Cells
Traditional attention to quality, research, and science makes ATCC your most reliable source for primary cells.



Stem Cells
ATCC has a vast portfolio of cultures to choose from, including mouse embryonic stem cells, human mesenchymal stem cells.

ANIMAL CELLS



ATCC offers comprehensive list of animal cell lines from a range of animals, including:

- Bovine from a variety of tissue types such as endometrium and cornea
- Canine from range of diseases including osteosarcoma and histiocytosis
- Fish from a variety of tissue sources such as trunk, gill, fin, and ovary
- Hamster cell lines from a wide selection of tissues such as lung, ovary, and kidney
- Monkey cell lines from several species and an assortment of tissue types such as lung and kidney
- Murine cell lines from a wide range of normal and disease states
- Rabbit cell lines representing an array of tissue types including epidermis and kidney
- Rat cell lines from a range of disease states including hepatoma and glioma
- Cell lines from an assortment of other species, including insects such as Drosophila melanogaster and Spodoptera frugiperda, frog species such as Xenopus laevis, and bird species such as Gallus gallus

Media and Reagents



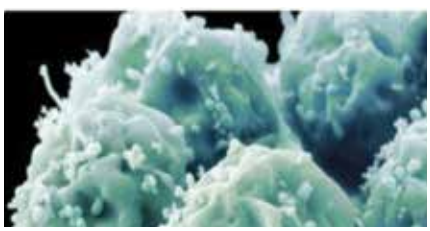
Antibiotics



Media



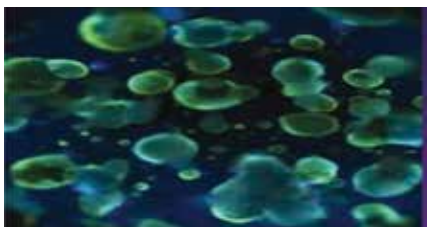
Buffers and stains



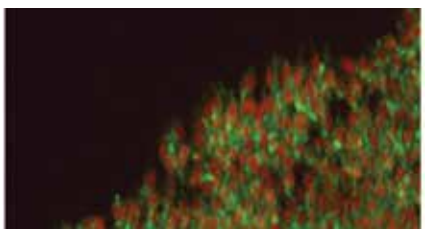
Sera



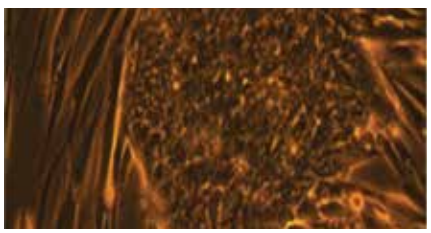
Cryopreservation reagents



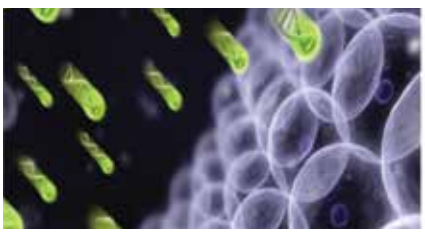
Substrates & Supplements



Dissociation reagents

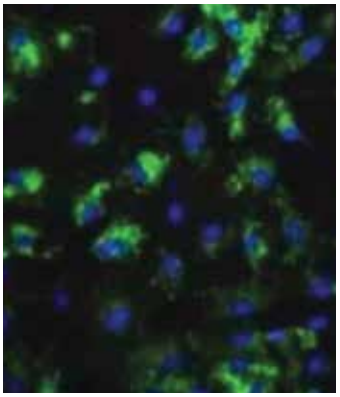


Feeder layer cells

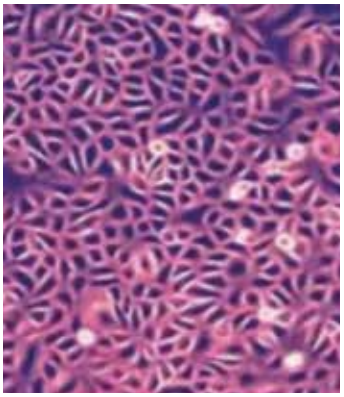


Transfection reagents

PRIMARY CELLS

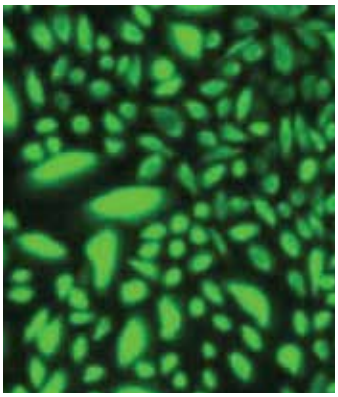


Endothelial cells
Primary endothelial cells are useful tools in studying cancer therapy, wound healing, high-throughput and high-content screening projects, cell signaling studies, and toxicology screening.

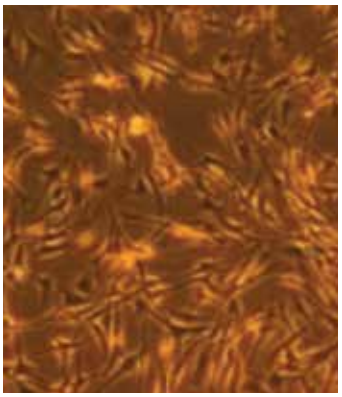


Keratinocytes
From the epidermis of human adult skin or human neonatal foreskin, keratinocytes are significant in the study of diseases such as skin cancer and psoriasis.

Epithelial cells
Primary epithelial cells are valuable tools for modeling the barriers between the inside and outside of the body and used in a variety of applications from cancer research to toxicology.

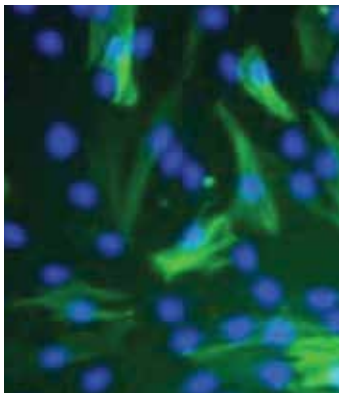


Melanocytes
Specialized skin cells that produce the pigment melanin, melanocytes are useful as models for wound healing, toxicity, melanoma, dermal response to ultraviolet (UV) radiation, skin diseases, and cosmetic research.



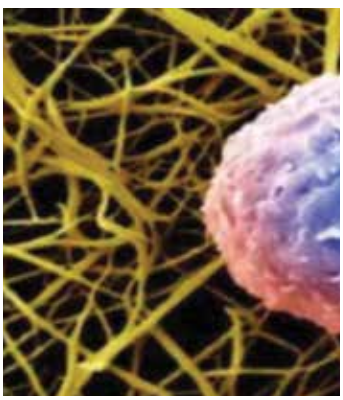


Fibroblasts
Primary fibroblasts are used in studies related to wound healing, tissue engineering and regeneration applications, and inducing pluripotent stem (iPS) cells.

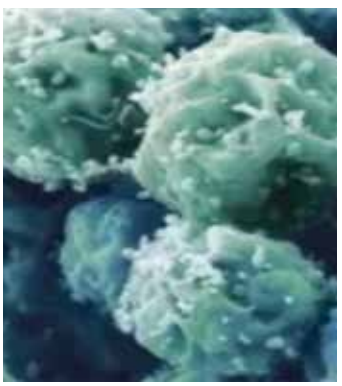


Smooth muscle cells
Primary smooth muscle cells (SMCs) line the insides of hollow organs and mediate their contractility. SMCs can be used to model hypertension fibrosis as well as cancer and other diseases.

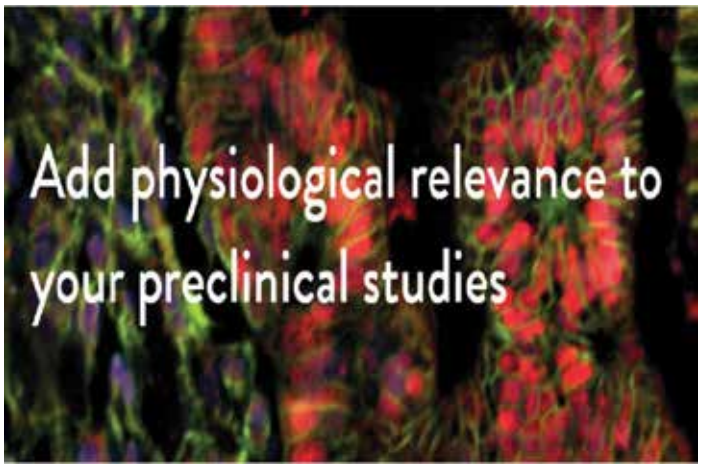
Immune cells
Primary immune cells, including peripheral blood mononuclear cells (PBMCs), are valuable tools for designing and testing cell-based assays and treatments.



Stem cells
Stem cells develop into many different cell types in the body. Because of their differentiative capacity, they offer new potentials for modeling disease states.



Organoids



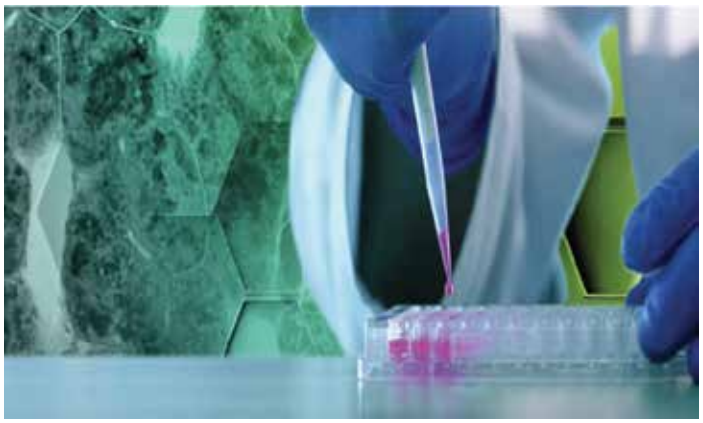
3-D models with biological relevance

Organoids are invaluable preclinical models for studying cancer and offer many advantages over existing human or non-human animal cancer models. These complex, self-organizing microtissues are grown embedded within 3-D extracellular matrix, enabling the formation of complex structures that closely resemble the architecture and physiological functions of organs or tissues. Because they simulate the interactions seen between cells and their surrounding matrix, organoids serve as relevant models for cancer research and drug discovery.

Patient-derived organoids from ATCC

In collaboration with the Human Cancer Models Initiative (HCMI), ATCC offers scientists a wide variety of next-generation 3-D patient-derived organoids. Our portfolio comprises authenticated, fully characterized organoids derived from healthy and cancerous tissues representing a variety of physiological systems. To help you get the most from these models, we also provide organoid growth kits and comprehensive protocols and tutorials to facilitate organoid growth and maintenance.

HepatoXcell™ Primary Human Hepatocytes



The Solution for Your Predictive Drug Development and Toxicity Testing

Primary human hepatocytes are considered the gold standard for in vitro liver models due to their high predictive value in drug metabolism and toxicity studies. They can provide early insights into how a drug will behave in the human body, potentially reducing the risk of adverse effects in clinical trials. ATCC hepatocytes are meticulously isolated and characterized to ensure the highest quality and performance for your drug development needs.

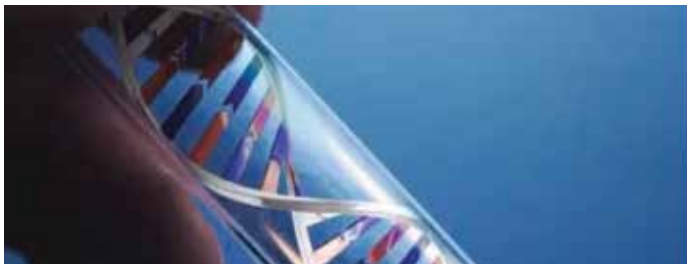
High viability and functionality: Our hepatocytes exhibit excellent viability and retain key liver functions, making them ideal for drug metabolism, toxicity studies, and liver disease research.

Comprehensive characterization: Each batch undergoes rigorous testing to ensure consistency and reliability, including assessments of enzyme activity, protein expression, and metabolic function.

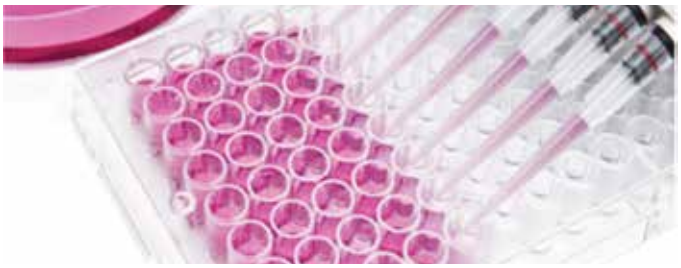
Genetic diversity: These cells can be sourced from multiple donors, reflecting the genetic variability found in the human population. This diversity allows for more comprehensive studies on how different genetic backgrounds can influence liver function and drug response.

Product Name	ATCC® No.	Format	Amount
HepatoXcell™ Eco	PCS-450-012™	Suspension	1 vial, ≥ 4 x 106 cells/vial
HepatoXcell™ Plus	PCS-450-010™	3-Day Plateable	1 vial, ≥ 4 x 106 cells/vial
HepatoXcell™ Pro	PCS-450-011™	7-Day Plateable	1 vial, ≥ 4 x 106 cells/vial
HepatoXcell™ Thawing Medium	PCS-450-032™	1 bottle	250 mL
HepatoXcell™ Maintenance Medium	PCS-450-034™	1 bottle	500 mL
HepatoXcell™ Plating Medium	PCS-450-038™	1 bottle	100 mL

SERVICES



Cell Authentication
Cell authentication is essential. Skipping the authentication step can lead to lost time, money, and publications owing to cross-contamination and misidentification. ATCC can quickly confirm the identity of almost any cell line by using analytical techniques such as sterility testing, CO1, STR profiling for human or mouse cells, and mycoplasma testing so you have confidence in your research materials.



Cell Bank Production
ATCC has been the authority on cell and microbial banking for nearly 100 years. We have the facilities and the expertise to expand cell lines to create master and working cell banks for your assay needs. The cell lines can be supplied by you, or from the ATCC catalog, or from primary cells that are sourced and derived to your specifications. We can support all your Master Cell Bank and Working Cell Bank needs.



Depositing with ATCC
With nearly a century of experience in biomaterials management, we have the expertise needed to authenticate, store, maintain, and globally distribute biological samples. Materials are securely managed through a temperature-controlled supply chain, 24/7 equipment monitoring, and on-call after-hours personnel. Our deposit services include General Collection Deposit, Patent Deposit, Type Strain Deposit, and National Park Service Deposit.



cGMP Services Webinar
For nearly a century, ATCC has been regarded as a pioneer in cell banking and storage, using the most reliable and standardized procedures and equipment to manufacture and preserve your critical biomaterials. In this webinar our scientists discuss ATCC's new cGMP services, highlighting how you can avoid time and labor intensive in-house production and eliminate associated risks and costs.

Cell Models



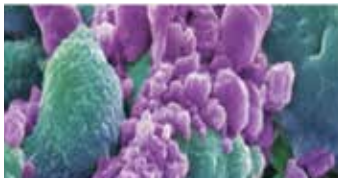
ThawReady™



Isogenic cells



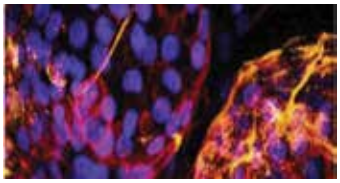
Luciferase-labeled Cells



HCMI Breast Cancer Models

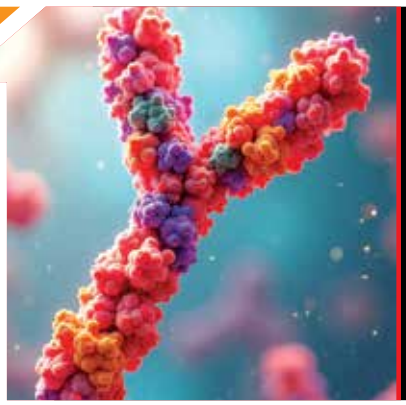


Luciferase-labeled Cells



EMLA-ALK Fusion A549 Isogenic Cells

www.himedialabs.com



Bio Process Platform

HiMedia offers a range of serum free media and feeds for culturing CHO cells for biopharma applications.

Product	Prefix	Page
Serum Free Medium	SFM	407
Universal Feed Supplement	SFF	407
Serum Free Supplements	TCL	408
Amino Acid	TC	409
Antibiotics	TC	409-410
Biological Buffer	TC	410
Biochemicals & Components		410-411
Carbohydrates	TC	411
Cell Dissociation		411
Cell Freezing Media	TC	411
Detergents	TC	411
Enzymes	TC	411
pH Indicators	TC	411
Chemical Meeting Pharmacopiel Testing	TC	412-415
Vitamins	TC	415
Bio Pharma Services		418-423

Our Biopharma Capabilities,

Services

1. Gene synthesis and cloning.
2. Cell line development for Biosimilar.
3. Single cell cloning

Product:

- SFM for variety of mammalian cell lines.
- Supplements and reagents for cell culture
- Multiwell plates and shake flask

Cell line Development Offering

1



2

Upstream Process Development Scale Up

Services

1. Media customization
2. Media optimization
3. Process scaleup across scales.
4. Non GMP material generation.

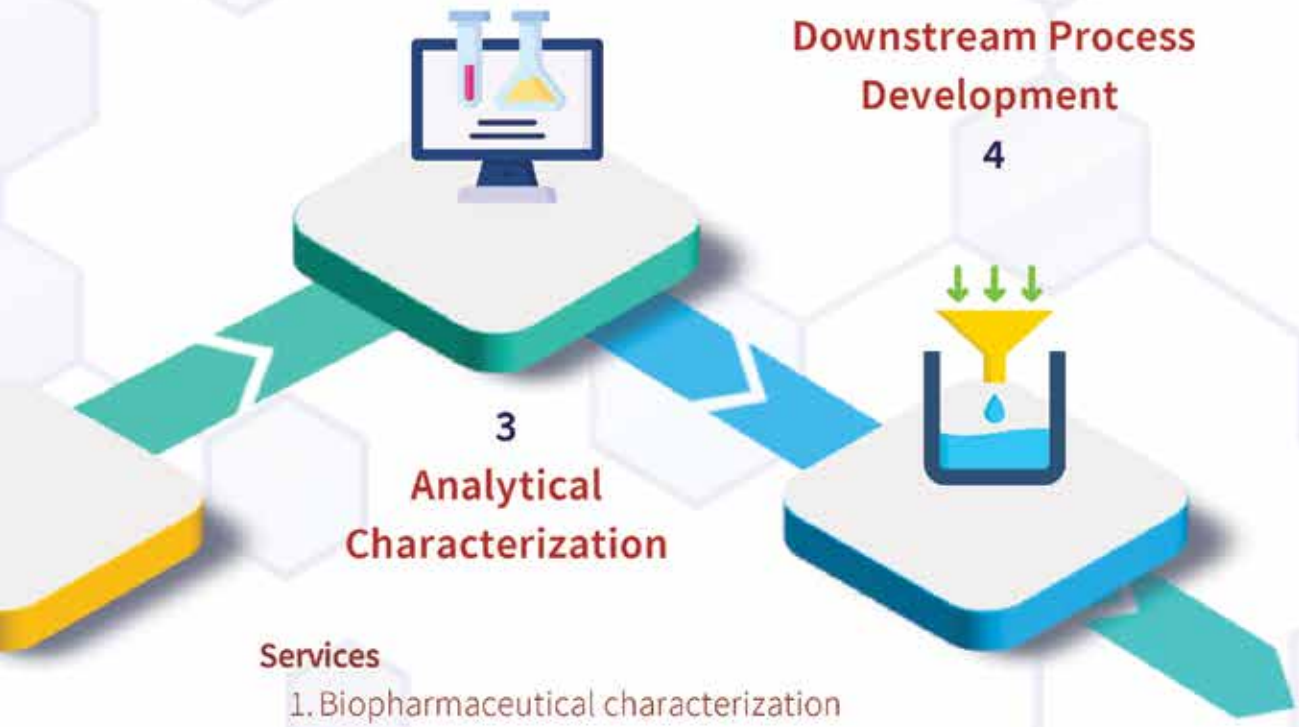
Products and Services

Services

1. Chromatography development and optimization.
2. Reagent grade protein purification (eg. Enzymes)
3. Non GMP material generation.
4. Support scaleup and tech transfer.

Product:

- Filtration solution & Assembly
- Vacuum-driven filters
- Media Filtration
- Vacuum Pump
- Syringe driven Filters
- Filter Membrane



Services

1. Biopharmaceutical characterization services.
2. Method development validation and sample analysis.
3. Product linked impurity and modification analysis.

Product:

- Buffers and reagents

Bio Process Platform

Developing biosimilars is crucial for making life-saving biologic therapies more affordable and accessible to millions. With a growing burden of chronic diseases like cancer, diabetes, and autoimmune disorders, biosimilars offer a cost-effective alternative to expensive biologics, reducing healthcare costs while ensuring high-quality treatment.

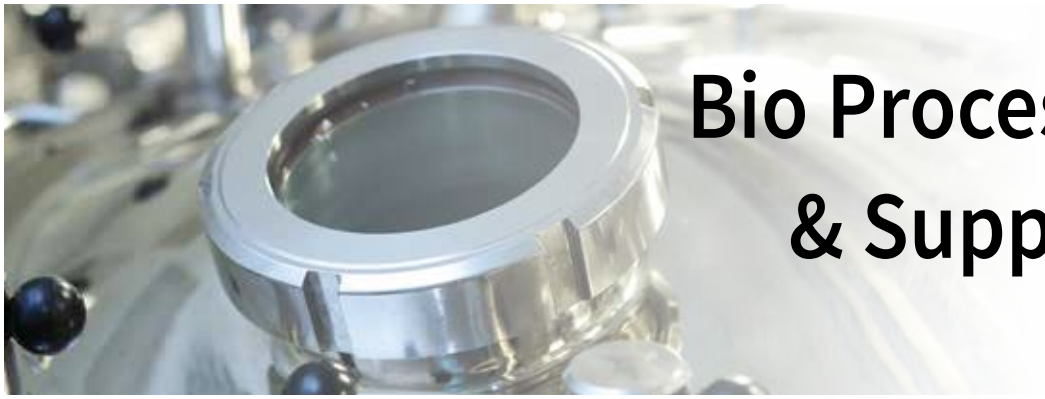
With many blockbuster biologics losing patent protection, biosimilar approvals and market entries are accelerating worldwide, creating significant opportunities for biopharma companies.

Successful biosimilar development requires optimized cell culture media, high-purity chemicals, and robust bioprocesses to ensure comparability with reference biologics. Our comprehensive contract R&D services—including custom media development, cell line optimization, upstream and downstream process development, and analytical characterization—empower companies to achieve higher yields, enhanced quality, and regulatory compliance. By leveraging our expertise, biopharma companies can accelerate biosimilar development, streamline pipeline priorities, and bring cost-effective therapies to market faster.

For more info:

atc@himedialabs.com | www.himedialabs.com





Bio Process Media & Supplements

Product	Code	Packing	Price in ₹
CHOin1™			
SERUM FREE MEDIUM			
CHOin1™ Serum Free CHO Medium Animal Component Free, Chemically Defined w/ Pluronic F-68® w/o L-Glutamine and Sodium bicarbonate Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -30°C to -10°C	**SFM045AP-10L** **SFM045AP-50L**	**10l** **50l**	**40660** **187000**
UNIVERSAL FEED SUPPLEMENT			
CHOin1™ Feed Medium Animal Component Free, Chemically Defined w/Sodium bicarbonate and Pluronic F-68® w/o L-Glutamine and Phenol red Sterile filtered Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -30°C to -10°C	**SFF045P-1L** **SFF045P-5L**	**1l** **5l**	**26730** **80300**

Product	Code	Packing	Price in ₹
CHO Pro (AC)			
SERUM FREE MEDIUM			
CHO Pro (AC) Medium Serum-free, Chemically defined and Animal Component Free Serum-free CHO production medium New Without L-Glutamine and Sodium bicarbonate Store at 2-8°C	**SFM048AP-10L** **SFM048AP-50L**	**10l** **50l**	**42695** **196350**
UNIVERSAL FEED SUPPLEMENT			
CHO Pro (AC) Feed Animal Component Free, Chemically Defined New Part A - Basal Medium (powder) Part B - Growth Supplement Store at 2-8°C	**SFF048P-1L** **SFF048P-5L**	**1l** **5l**	**28065** **84315**



* Store at (-30°C to -10°C)

Serum Free Supplements

Product	Code	Packing	Price in ₹
Polyamine Supplement 1000X Sterile filtered	TCL197-10ML	10ml	12490
Cholesterol Supplement, 250X	TCL092-50ML	50ml	7725
GSEM Supplement, 50X Liquid Store at -30°C to -10°C	TCL088-100ML	100ml	14990
Lipid Supplement, 100X	TCL091-100ML	100ml	4485
Lipid supplement with plant cholesterol	TCL091P-100ML	100ml	4485
HAT Medium Supplement 50X, Liquid w/ 680.5 mg per litre Hypoxanthine, 8.8 mg/litre Aminopterin and 193.8 mg/litre Thymidine in Phosphate Buffered Saline 10ml HAT supplement is sufficient for 500ml medium Store at -30°C to -10°C	TCL072-10ML TCL072-100ML	5x10ml 10x10ml 100ml	8590 16365 14905
HT Medium Suplement 50X, Liquid w/ 680.5 mg per litre Hypoxanthine and 193.8 mg/litre Thymidine in Phosphate Buffered Saline 10ml HT supplement is sufficient for 500ml medium Store at -30°C to -10°C	TCL073-10ML TCL073-100ML	5x10ml 10x10ml 100ml	9595 16020 14055
ITS Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin and 0.5 µg per ml Sodium Selenite in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL064-10ML	10ml	3760
ITS-X Supplement 100X, Liquid w/ 1 mg per ml Insulin, 0.55mg/ml Human transferrin, 0.67ug/ml Sodium selenite and 0.2mg/ml Ethanolamine in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL281-10ML	10ml	4415
ITS-E Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite and 0.2 mg per ml Ethanolamine in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL065-10ML	10ml	2900
ITS-P Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite and 12 mg per ml Sodium pyruvate in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL066-10ML	10ml	11610
ITS-B Supplement 100X, Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite and 50 mg per ml Bovine serum albumin in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL067-10ML	10ml	3045
ITS-L1 Supplement 100X Liquid w/ 1 mg per ml Insulin from bovine pancreas, 0.55 mg per ml Human Transferrin, 0.5 µg per ml Sodium Selenite, 50 mg per ml Bovine serum albumin, 470 µg per ml Linoleic acid and 470 µg per ml Oleic acid in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL097-10ML	10ml	12880
ITS-D Supplement 100X Liquid w/ 1 mg per ml insulin, 0.55 mg per ml Transformin, 0.67 µg per ml Sodium Selenite and 4 µg per ml Dexamethasone in Earle's Balanced Salt Solution w/o Phenol red Store at -30°C to -10°C	TCL124-10ML	10ml	7730
Trace element concentrate 1, 1000X	TCL282-100ML	100ml	7985
Trace element concentrate 2, 1000X	TCL283-100ML	100ml	5510
Trace element concentrate 3, 1000X	TCL284-100ML	100ml	2935

Related products

Product	Code	Packing	Price in ₹
pH Regulator for Bioreactor Sterile filtered Store at 15-30°C	TCL196-500ML	500ml	3785
Pluronic F-68® Solution 10%, 100X Sterile filtered Store at 15-30°C	TCL023-100ML	100ml	2440
D-(+)-Glucose Solution 45%, Autoclaved w/ 45% D-(+)-Glucose in sterile tissue culture grade water Store at 15-30°C	TCL077-100ML TCL077-500ML	100ml 500ml	2980 6905
Recombinant Human Insulin Solution, 10mg/ml	TCL035-10ML TCL035-20ML	10ml 20ml	9695 17475
Recombinant Human Insulin Solution, 5mg/ml	TCL125-10ML TCL125-20ML	10ml 20ml	7105 11980
Bovine Albumin Fraction V 7.5% Solution in Dulbecco's Phosphate Buffered Saline	TCL036-100ML	100ml	10125

* Store at (-20°C)
Unless indicated all the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Amino Acids			
L-Cysteine hydrochloride monohydrate (From non animal source) Cell Culture Tested $C_3H_7NO_2S.HCl.H_2O$ MW : 175.63 CAS : 7048-04-6 Assay : ≥98.5% Store below 30°C	TC058-25G TC058-100G TC058-500G TC058-1KG	25gm 100gm 500gm 1kg	1540 4635 19385 28880
L-Cystine dihydrochloride (From non animal source) Cell Culture Tested $C_6H_{12}N_2O_4S_2.2HCl$ MW : 313.22 CAS : 30925-07-6 Assay : ≥98.5% Store below 30°C	TC062-25G TC062-100G TC062-500G TC062-1KG	25gm 100gm 500gm 1kg	8825 33555 106760 189520
Glycine Cell Culture Tested $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥98% Store below 30°C	TC075-100G TC075-1KG	100gm 1kg	2250 15020
L-Tyrosine disodium salt hydrate L-3-(4-Hydroxyphenyl)alanine disodium salt (From non-animal source) Cell Culture Tested $C_9H_9NO_3 \cdot 2Na \cdot XH_2O$ MW : 225.15 CAS : 69847-45-6 Assay : ≥98% Store below 30°C	TC461-25G TC461-100G TC461-500G	25gm 100gm 500gm	4325 13840 52580
Antibiotics			
Contamination Control Antibiotics			
Actinomycin D Cell Culture Tested Recommended for use in cell culture applications at 1mg/L $C_{62}H_{86}N_{12}O_{16}$ MW : 1255.42 CAS : 50-76-0 Assay : ≥97.5% Store at 2 - 8°C	TC018-5MG TC018-2X5MG TC018-5X5MG	5mg 2x5mg 5x5mg	13075 21185 42305
Amphotericin B Cell Culture Tested Recommended for use in cell culture applications at 2.5 mg/L $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥750 µg/mg Store at 2 - 8°C	TC019-1G TC019-5G	1gm 5gm	6525 25395
ASN salt Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C Potency : ≥845 µg/mg	TC021-1G TC021-5G TC021-25G	1gm 5gm 25gm	780 3105 12100

Product	Code	Packing	Price in ₹
❋**Blasticidin S Hydrochloride** Blasticidin S Cell Culture Tested $C_{17}H_{26}N_8O_5.HCl$ MW :458.9 CAS : 3513-03-9 Assay : ≥99.5% Store at 2 - 8°C	TC421-25MG TC421-100MG TC421-1G	25mg 100mg 1gm	15760 55120 On Request
❋**Cefotaxime Sodium Salt** Cell Culture Tested $C_{16}H_{16}N_5O_7S_2Na$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Potency : 916-964 µg/mg Store at 2 - 8°C	TC352-1G TC352-5G TC352-25G	1gm 5gm 25gm	17725 36750 105740
Gentamicin sulphate Cell Culture Tested Recommended for use in Cell Culture application at 50 mg/L CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	TC026-1G TC026-5G TC026-25G	1gm 5gm 25gm	2185 6550 26225
Kanamycin sulphate Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥750 µg/mg Store at 2 - 8°C	TC136-1G TC136-5G TC136-25G	1gm 5gm 25gm	1450 4740 15870
❋**Mitomycin C** Cell Culture Tested $C_{15}H_{18}N_4O_5$ MW : 334.33 CAS : 50-07-7 Potency : ≥970 µg/mg Store at 2 - 8°C	TC406-10MG	10mg	23870
Mycostatin (see: Nystatin) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 ml/L CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1x1mu 5x1mu 25x1mu	945 3875 12555
Penicillin G Potassium Salt Cell Culture Tested 1 million units per vial $C_{16}H_{17}KN_2O_4S$ MW : 372.48 CAS : 113-98-4 Assay : ≥99% Store at 2 - 8°C Potency : 1400-1680 U/mg	TC187-1MU TC187-10MU TC187-100MU	1mu 10mu 100mu	1615 3575 24975
Streptomycin sulphate Cell Culture Tested Recommended for use in cell culture application at 100 mg/L $C_{21}H_{39}N_7O_{12}.1.5\ H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : ≥730 Units/mg Store at 2 - 8°C	TC035-5G TC035-25G	5gm 25gm	1170 2915
Tetracycline hydrochloride Cell Culture Tested Recommended for use in Cell culture applications at 10 mg/L $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥720 IU/mg Store at 2 - 8°C	TC036-5G TC036-25G	5gm 25gm	1745 6620

❋Delivery after 4 - 6 weeks

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
Gene Selection Antibiotics			
G418 disulfate salt (Geneticin disulphate) Cell Culture Tested Recommended for use in Cell Culture application at 100-800 mg/L $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	TC025-1G TC025-5G	1gm 5gm	12660 44225
Hygromycin-B Cell Culture Tested Recommended for use in cell culture applications at 200-400 mg/L $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥80% Store at 2 - 8°C Potency : ≥1170 µg/mg	TC027-50MG TC027-100MG TC027-250MG TC027-1G	50mg 100mg 250mg 1gm	2935 5080 10250 29635
❋**Methotrexate Disodium Salt** Cell Culture Tested $C_{20}H_{20}N_8Na_2O_5$ MW : 498.4 CAS : 7413-34-5 Assay : ≥98.5% Store at 2 - 8°C	TC404-250MG	250mg	43055
Neomycin sulfate salt Cell Culture Tested Recommended for use in cell culture application at 50 mg/L $C_{23}H_{46}N_6O_{13}.XH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥680 µg/mg Store below 30°C	TC031-5G TC031-25G	5gm 25gm	1070 2545
Puromycin dihydrochloride Cell Culture Tested $C_{22}H_{29}N_7O_5.2HCl$ MW : 544.43 CAS : 58-58-2 Assay : ≥98% Store at 2 - 8°C	TC198-10MG TC198-25MG	10mg 25mg	4535 9540
Biological Buffers			
HEPES sodium salt [N-(2-Hydroxyethyl)-piperazine-N'-(2-ethanesulfonic acid) sodium salt] Cell Culture Tested $C_8H_{17}N_2NaO_4S$ MW : 260.29 CAS : 75277-39-3 Assay : ≥99% Store below 30°C	TC066-25G TC066-100G TC066-500G TC066-1KG	25gm 100gm 500gm 1kg	3055 9175 26560 41310
MOPS sodium salt (3-[N-Morpholino]-propanesulfonic acid) Cell Culture Tested $C_7H_{14}NO_4SNa$ MW : 231.25 CAS : 71119-22-7 Assay : ≥98% Store below 30°C	TC269-25G TC269-100G TC269-500G TC269-1KG	25gm 100gm 500gm 1kg	4660 11680 32645 47620
Sodium acetate anhydrous (Acetic acid sodium salt) Cell Culture Tested $C_2H_3O_2Na$ MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store below 30°C	TC023-100G TC023-500G	100gm 500gm	625 1865
Sodium bicarbonate (Sodium hydrogen carbonate) Cell culture tested $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Assay : ≥99.5% Store below 30°C	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	875 2630 3955 11855

Product	Code	Packing	Price in ₹
Silicone (Anti-foaming agent) Cell Culture Tested Store below 30°C	TC812-250G TC812-1KG TC812-5KG	250gm 1kg 5kg	6075 18225 72900
Tris base [Tris(hydroxymethyl) aminomethane] Cell Culture Tested $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store below 30°C	TC072-100G TC072-500G TC072-1KG	100gm 500gm 1kg	1260 5130 7865
Biochemicals and Components			
Cobalt chloride hexahydrate Cell Culture Tested $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Assay : ≥98% Store below 30°C	TC107-25G TC107-100G	25gm 100gm	4200 10395
DL-Dithiothreitol Threo-1,4-Dimercapto-2,3-butanediol, Cleland's reagent, DTT Cell Culture Tested $HSCH_2CH(OH)CH(OH)CH_2SH$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	TC540-1G TC540-5G TC540-25G	1gm 5gm 25gm	3070 9050 30160
EDTA tetrasodium salt dihydrate Cell Culture Tested $C_{10}H_{12}N_2Na_4O_8.2H_2O$ MW : 416.2 CAS : 10378-23-1 Assay : ≥99% Store below 30°C	TC116-100G TC116-500G	100gm 500gm	2055 6160
Ferric ammonium citrate, Brown Ammonium iron(III) citrate Cell Culture Tested CAS : 1185-57-5 Assay : 16.5-22.5% Fe Store below 30°C	TC453-100G TC453-500G	100gm 500gm	1095 4560
Ferric chloride anhydrous Ferric chloride Cell Culture Tested $FeCl_2$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store below 30°C	TC583-5G TC583-25G TC583-100G	5gm 25gm 100gm	1495 2860 6135
Ferric nitrate nonahydrate Cell Culture Tested $FeN_3O_9.9H_2O$ MW : 404 CAS : 7782-61-8 Assay : ≥98% Store below 30°C	TC118-100G TC118-500G	100gm 500gm	1465 5840
Glutathione reduced (GSH) Cell Culture Tested $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	TC134-5G TC134-10G TC134-25G TC134-100G	5gm 10gm 25gm 100gm	3640 5445 10900 32580
myo-Inositol (meso-Inositol; I-Inositol) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥97% Store below 30°C	TC140-25G TC140-100G TC140-500G TC140-1KG	25gm 100gm 500gm 1kg	1410 4200 16710 25210
Magnesium sulfate anhydrous Cell Culture Tested $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	TC146-500G TC146-1KG	500gm 1kg	2415 3640

❋Delivery after 4 - 6 weeks

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Product	Code	Packing	Price in ₹
Potassium chloride Cell Culture Tested KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥98.5% Store below 30°C	TC010-250G TC010-500G TC010-1KG	250gm 500gm 1kg	2935 4570 8460
Sodium butyrate Butyric acid sodium salt Cell Culture Tested $CH_3CH_2CH_2COONa$ MW : 110.09 CAS : 156-54-7 Assay : ≥99% Store below 30°C	TC471-5G TC471-100G TC471-500G	5gm 100gm 500gm	930 1650 6415
L-(+)-Tartaric acid Meets USP-NF testing specifications $C_4H_6O_6$ MW : 150.09 CAS : 87-69-4 Store below 30°C	TC850U-500G TC850U-1KG TC850U-5KG	500gm 1kg 5kg	4265 7900 36330

Carbohydrates

L-(-)-Fucose Fucose Cell Culture Tested $C_6H_{12}O_5$ MW : 164.16 CAS : 2438-80-4 Assay : ≥95% Store below 30°C	TC611-25G TC611-100G	25gm 100gm	38855 133775
D-(+)-Galactose anhydrous Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥98% Store below 30°C	TC127-100G TC127-500G TC127-1KG	100gm 500gm 1kg	3135 14185 26110
D-(+)-Glucose anhydrous (Dextrose anhydrous) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99% Store below 30°C	TC130-100G TC130-1KG TC130-5KG TC130-10KG	100gm 1kg 5kg 10kg	350 2040 4980 7380
D-(+)-Glucose monohydrate (See: Dextrose monohydrate) Cell Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99% Store below 30°C	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	910 1340 3995 5970
D-(+)-Mannose Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥99% Store below 30°C	TC150-25G TC150-100G TC150-500G	25gm 100gm 500gm	3190 9560 36890
Sucrose Source : Sugarcane Cell Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Assay : ≥99% Store below 30°C	TC048-500G TC048-1KG TC048-5KG	500gm 1kg 5kg	2320 3775 11175

Cell Dissociation Products

Collagenase Type II (Clostridiopeptidase A) Source : *Clostridium histolyticum* Suggested for bone, heart, liver, thyroid and salivary primary cell isolation Cell Culture Tested Activity : ≥125 units per mg of dry weight CAS : 9001-12-1 Store at 2 - 8°C	TC212-100MG TC212-500MG TC212-1G TC212-5G	100mg 500mg 1gm 5gm	7420 36405 54610 257965

Product	Code	Packing	Price in ₹

Cell Freezing Media

CyroLITE™ DMSO Free freezing Medium Animal origin-free and serum-free cell freezing media w/o FBS, DMSO, Antibiotics, Antimycotics and Phenol red Sterile filtered	TCL285-50ML	50ml	17635
FREEZin1™ Animal origin-free and serum-free cell freezing media w/ DMSO w/o FBS, Antibiotics, Antimycotics and Phenol red Sterile filtered	TCL098-50ML	50ml	18200

Detergents

Dextran Sulphate, sodium salt Cell Culture Tested $C_3H_8O_3$ MW : 5,00,000 CAS : 9011-18-1 Assay : ≥98% Store at 2 - 8°C	TC589-10G TC589-50G	10gm 50gm	5320 25225

Enzymes

Lysozyme Source : Chicken egg white Cell Culture Tested MW : 14.4 kDa CAS : 12650-88-3 Activity : ≥ 30000 U/mg Store below 2 - 8°C	TC684-1G TC684-5G TC684-25G	1gm 5gm 25gm	4455 17840 53510
Hypoxanthine (6-Hydroxypurine) Cell Culture Tested $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	TC139-5G TC139-25G	5gm 25gm	2085 10000
Thymidine Cell Culture Tested $C_{10}H_{14}N_2O_5$ MW : 242.23 CAS : 50-89-5 Assay : ≥99% Store below 30°C	TC174-1G TC174-5G TC174-10G TC174-25G	1gm 5gm 10gm 25gm	1820 6125 9495 21075

pH Indicators

Phenol red sodium salt Cell Culture Tested $C_{19}H_{13}NaO_5S$ MW : 376.36 CAS : 34487-61-1 Store below 30°C	TC045-5G TC045-25G TC045-50G	5gm 25gm 50gm	1705 5965 8940

Chemicals Meeting Pharmacopoeial Testing Specifications

Product	Code	Packing	Price in ₹
Acetic acid, Glacial Meets USP-NF, EP, JP, BP and IP testing specifications CH_3COOH MW : 60.05 CAS : 64-19-7 Store below 30°C	TC574M-1000ML	1000ml	4205
L-Alanine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Store below 30°C	TC056M-25G TC056M-100G TC056M-500G TC056M-1KG	25gm 100gm 500gm 1kg	1910 5530 19110 38225
Ammonium chloride Meets USP-NF, EP and BP and IP testing specifications ClH_4N MW : 53.49 CAS : 12125-02-9 Store below 30°C	TC092M-100G TC092M-500G	100gm 500gm	1910 5735
L-Arginine (From non-animal source) Meets USP -NF , EP , JP , BP and IP testing specifications $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Store below 30°C	TC052M-25G TC052M-100G TC052M-500G TC052M-1KG	25gm 100gm 500gm 1kg	2420 5985 15670 30445
L-Arginine monohydrochloride (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_6H_{14}N_4O_2 \cdot HCl$ MW : 210.66 CAS : 1119-34-2 Store below 30°C	TC053M-25G TC053M-100G TC053M-500G TC053M-1KG	25gm 100gm 500gm 1kg	2555 6480 19110 29175
L-Asparagine monohydrate (From non-animal source) Meets USP-NF, EP and BP testing specifications $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Store below 30°C	TC057M-25G TC057M-100G TC057M-500G TC057M-1KG	25gm 100gm 500gm 1kg	3185 9555 28030 42040
L-Aspartic acid (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_4H_7NO_4$ MW : 133.11 CAS : 56-84-8 Store below 30°C	TC059M-25G TC059M-100G TC059M-500G	25gm 100gm 500gm	1275 3820 17840
D-Biotin Meets USP-NF,EP,BP and JP testing specifications $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Store at 2-8°C	TC096M-5G TC096M-25G	5gm 25gm	28315 113250
Citric acid anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Store below 30°C	TC105M-100G TC105M-500G	100gm 500gm	2420 7645
Cupric sulphate pentahydrate See: Copper (II) sulphate pentahydrate Meets USP -NF, EP and BP testing specifications $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Store below 30°C	TC003M-500G TC003M-1KG	500gm 1kg	3185 5865
Cyanocobalamin (See: Vitamin B12) Meets USP-NF, EP, JP, BP and IP testing specifications $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Store at 2-8°C	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	3185 4075 6820 25480
L-Cysteine hydrochloride monohydrate (From non-animal source) Meets USP-NF,EP,JP and BP testing specifications $HSCH_2CH(NH_2)COOH \cdot HCl \cdot H_2O$ MW : 175.63 CAS : 7048-04-6 Store below 30°C	TC058M-25G TC058M-100G TC058M-500G TC058M-1KG	25gm 100gm 500gm 1kg	1700 4840 21655 32490
Edetic acid (See: EDTA free acid, anhydrous Diaminoethane-tetraacetic acid, Meets USP-NF, EP and BP testing specifications $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C	TC115M-100G TC115M-500G	100gm 500gm	4160 12955
EDTA disodium salt dihydrate EDTA disodium salt Meets USP-NF, EP, BP and IP testing specifications $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Store below 30°C	TC038M-100G TC038M-500G	100gm 500gm	3885 13760
Ferrous sulphate heptahydrate Iron(II) sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $FeSO_4..7H_2O$ MW : 278.01 CAS : 7782-63-0 Store below 30°C	TC119M-500G TC119M-1KG	500gm 1kg	2080 3285
D-(+)-Galactose anhydrous Meets USP-NF, EP and BP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Store below 30°C	TC127M-100G TC127M-500G TC127M-1KG	100gm 500gm 1kg	5070 22825 34240
D-(+)-Glucose anhydrous Dextrose Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Store below 30°C	TC130M-100G TC130M-1KG	100gm 1kg	685 3960

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Product	Code	Packing	Price in ₹
L-Glutamic acid (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Store below 30°C	**TC074M-25G** **TC074M-100G** **TC074M-500G** **TC074M-1KG**	**25gm** **100gm** **500gm** **1kg**	**1275** **3820** **15290** **25480**
L-Glutamine (From non-animal source) Meets USP-NF and JP testing specifications $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Store below 30°C	**TC243M-10G** **TC243M-25G** **TC243M-100G** **TC243M-1KG**	**10gm** **25gm** **100gm** **1kg**	**1910** **3070** **10190** **56055**
Glycerol Glycerin Meets USP-NF, EP, JP, BP and IP testing specifications $HOCH_2CH(OH)CH_2OH$ MW : 92.09 CAS : 56-81-5 Store below 30°C	**TC503M-500ML** **TC503M-1L**	**500ml** **1lt**	**4075** **7900**
Glycine 2-Aminoacetic acid Meets USP-NF, EP, JP, BP and IP testing specifications NH_2CH_2COOH MW : 75.07 CAS : 56-40-6 Store below 30°C	**TC075M-100G** **TC075M-1KG**	**100gm** **1kg**	**6120** **21405**
L-Histidine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Store below 30°C	**TC076M-100G** **TC076M-500G** **TC076M-1KG**	**100gm** **500gm** **1kg**	**7645** **25480** **45865**
L-Histidine monohydrochloride monohydrate (From non-animal source) Meets EP, JP and BP testing specifications $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Store below 30°C	**TC077M-25G** **TC077M-100G** **TC077M-1KG**	**25gm** **100gm** **1kg**	**3055** **8410** **45865**
Hydrochloric acid Meets USP-NF, EP , JP, BP and IP testing specifications HCl MW : 36.46 CAS : 7647-01-0 Store below 30°C	**TC536M-2.5L**	**2.5lt**	**6890**
L-Isoleucine (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_6H_{13}NO_2$ MW : 131.18 CAS : 73-32-5 Store below 30°C	**TC049M-10G** **TC049M-25G** **TC049M-100G** **TC049M-1KG**	**10gm** **25gm** **100gm** **1kg**	**2250** **4395** **15160** **90965**
Lactose monohydrate Meets USP-NF, EP, BP, JP and IP testing specifications $C_{12}H_{22}O_{11}H_2O$ MW : 360.31 CAS : 64044-51-5 Store below 30°C	**TC144M-1KG**	**1kg**	**5310**

Product	Code	Packing	Price in ₹
L-Leucine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Store below 30°C	**TC078M-10G** **TC078M-25G** **TC078M-100G** **TC078M-1KG**	**10gm** **25gm** **100gm** **1kg**	**1910** **3565** **11855** **63705**
L-Lysine monohydrochloride L-Lysine hydrochloride (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Store below 30°C	**TC079M-25G** **TC079M-100G** **TC079M-1KG**	**25gm** **100gm** **1kg**	**2295** **4455** **19110**
Magnesium sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $H_{14}MgO_{11}S$ MW : 246.466 CAS : 10034-99-8 Store below 30°C	**TC577M-100G** **TC577M-1KG**	**100gm** **1kg**	**3105** **5170**
D-Mannitol Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.172 CAS : 69-65-8 Store below 30°C	**TC513M-25G** **TC513M-100G**	**25gm** **100gm**	**2545** **7645**
L-Methionine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Store below 30°C	**TC080M-25G** **TC080M-100G** **TC080M-1KG**	**25gm** **100gm** **1kg**	**3695** **10580** **57330**
Nicotinamide Niacinamide Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Store below 30°C	**TC154M-100G** **TC154M-500G**	**100gm** **500gm**	**1910** **5095**
Orthophosphoric acid Phosphoric acid Meets USP-NF, EP, BP and IP testing specifications H_3PO_4 MW : 98 CAS : 7664-38-2 Store below 30°C	**TC533M-100G** **TC533M-500G**	**100gm** **500gm**	**5095** **15290**
L-Phenylalanine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Store below 30°C	**TC098M-10G** **TC098M-25G** **TC098M-100G** **TC098M-1KG**	**10gm** **25gm** **100gm** **1kg**	**1910** **3820** **10830** **70075**
Poloxamer 188 (See: Pluronic® F-68) Meets USP-NF, EP, BP and IP testing specifications $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	**TC222M-100G** **TC222M-1KG**	**100gm** **1kg**	**2170** **19110**

Pluronic® is a registered trademark of BASF

Unless indicated all the above products to be stored below 30°C.

CELLBIO®

Product	Code	Packing	Price in ₹
Polysorbate 20 (See:Tween® 20) Meets USP-NF, EP, BP and IP testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
Potassium chloride Meets USP-NF, EP, JP, BP and IP testing specifications KCl MW : 74.55 CAS : 7447-40-7 Store below 30°C	TC010M-250G TC010M-500G TC010M-1KG	250gm 500gm 1kg	4395 6845 12675
Potassium dihydrogen phosphate anhydrous Monobasic Potassium phosphate Meets USP-NF, EP and BP testing specifications KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Store below 30°C	TC011M-100G TC011M-500G TC011M-1KG TC011M-5KG	100gm 500gm 1kg 5kg	2555 4395 7475 22420
L-Proline (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Store below 30°C	TC109M-25G TC109M-100G TC109M-500G TC109M-1KG	25gm 100gm 500gm 1kg	1620 4890 19075 30335
(-)-Riboflavin Vitamin G; Vitamin B2; Meets USP-NF, EP, JP, BP and IP testing specifications $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Store below 30°C	TC167M-25G TC167M-100G	25gm 100gm	3315 9555
L-Serine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Store below 30°C	TC113M-25G TC113M-100G TC113M-500G TC113M-1KG	25gm 100gm 500gm 1kg	4215 8170 26575 51385
Sodium acetate anhydrous Acetic acid sodium salt, Sodium acetate Meets USP-NF testing specifications CH_3COONa MW : 82.03 CAS : 127-09-3 Store below 30°C	TC023U-100G TC023U-500G	100gm 500gm	1505 6720
Sodium acetate trihydrate Acetic acid sodium salt trihydrate Meets USP-NF, EP, JP, BP and IP testing specifications $C_2H_9NaO_5$ MW : 136.079 CAS : 6131-90-4 Store below 30°C	TC456M-250G TC456M-500G TC456M-1KG TC456M-2KG TC456M-5KG	250gm 500gm 1kg 2kg 5kg	5240 7855 13770 24775 57330
Sodium bicarbonate Sodium hydrogen carbonate Meets USP-NF, EP, JP, BP and IP testing specifications $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C	TC230M-100G TC230M-500G TC230M-1KG TC230M-5KG	100gm 500gm 1kg 5kg	1910 5735 8920 25480
Sodium chloride Meets USP-NF, EP, JP, BP and IP testing specifications NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C	TC046M-500G TC046M-1KG TC046M-5KG TC046M-10KG	500gm 1kg 5kg 10kg	3185 5735 17200 25480

Product	Code	Packing	Price in ₹
tri-Sodium citrate dihydrate Sodium citrate dihydrate Meets USP-NF, EP, JP, BP and IP testing specifications $Na_3C_6H_5O_7.2H_2O$ MW : 294.1 CAS : 6132-04-3 Store below 30°C	TC249M-500G TC249M-1KG TC249M-5KG	500gm 1kg 5kg	5740 10365 38545
Sodium hydroxide pellets Caustic Soda Meets USP-NF, EP, JP, BP and IP testing specifications NaOH MW : 40 CAS : 1310-73-2 Store below 30°C	TC460M-500G TC460M-1KG TC460M-5KG	500gm 1kg 5kg	1275 2295 6880
di-Sodium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Store below 30°C	TC051M-100G TC051M-500G TC051M-1KG TC051M-5KG	100gm 500gm 1kg 5kg	2765 7965 12460 23895
di-Sodium hydrogen phosphate dihydrate Disodium phosphate dihydrate Meets USP-NF, EP and BP testing specifications $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Store below 30°C	TC507M-500G TC507M-1KG TC507M-5KG	500gm 1kg 5kg	2280 3980 13930
Sodium molybdate dihydrate Meets EP and BP testing specifications $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Store below 30°C	TC581M-25G TC581M-100G TC581M-500G TC581M-1KG	25gm 100gm 500gm 1kg	1910 6120 25695 52000
Sodium dihydrogen phosphate monohydrate Sodium phosphate monobasic monohydrate; Monosodium phosphate monohydrate Meets USP -NF , BP and IP testing specifications $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Store below 30°C	TC068M-1KG TC068M-5KG	1kg 5kg	9780 44020
Sodium phosphate dibasic heptahydrate Disodium phosphate heptahydrate Meets USP specifications $Na_2HPO_4.7H_2O$ MW : 268.07 CAS : 7782-85-6 Store below 30°C	TC760U-250G TC760U-500G TC760U-1KG	250gm 500gm 1kg	7930 12945 23375
Sodium dihydrogen phosphate dihydrate Meets USP- NF, EP, BP and IP testing specifications $Na_2HPO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store below 30°C	TC741M-500GM TC741M-1KG TC741M-5KG	500gm 1kg 5kg	2240 4045 18745
Sodium sulfate anhydrous Meets USP-NF, EP and BP testing specifications Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Store below 30°C	TC572M-500G TC572M-1KG TC572M-5KG	500gm 1kg 5kg	1330 1995 8955

Tween® is a registered trademark of Croda International PLC

Unless indicated all the above products to be stored below 30°C.

HIMEDIA®

Product	Code	Packing	Price in ₹
D-(-)-Sorbitol Polyhydric alcohol; D- Glucitol Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Store below 30°C	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	1865 2785 11450
Sucrose D-(+)-Saccharose, Sugar Meets USP-NF, EP, JP, BP and IP testing specifications $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	4455 10190 40770
Sulfuric acid Meets USP-NF, EP and BP testing specifications H_2SO_4 MW : 98.08 CAS : 7664-93-9 Assay : 95.00-100.50% Store at 10-30°C	TC825M-1L TC825M-2.5L	1lt 2.5lt	5500 11000
Thiamine hydrochloride Vitamin B1; Thiamine monohydrochloride Meets USP-NF, EP , JP , BP and IP testing specifications $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Store at 2 - 8°C	TC173M-25G TC173M-100G TC173M-500G	25gm 100gm 500gm	2040 5170 15290
L-Threonine (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Store below 30°C	TC120M-25G TC120M-100G TC120M-500G TC120M-1KG	25gm 100gm 500gm 1kg	5095 15290 33120 63705
Tris Base (Trizma®) Tromethamine; Tris(hydroxymethyl) aminomethane, Trometamol Meets USP-NF, EP and BP testing specifications $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Store below 30°C	TC072M-100G TC072M-500G TC072M-1KG	100gm 500gm 1kg	2935 7645 11465
L-Tryptophan (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Store below 30°C	TC121M-25G TC121M-100G TC121M-500G TC121M-1KG	25gm 100gm 500gm 1kg	5480 15925 47775 63705
Urea (Carbamide) Meets USP-NF, EP, JP, BP and IP testing specifications NH_2CONH_2 MW : 60.06 CAS : 57-13-6 Store below 30°C	TC180M-500G TC180M-1KG TC180M-5KG	500gm 1kg 5kg	2860 4255 13745

Product	Code	Packing	Price in ₹
L-Valine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Store below 30°C	TC132M-25G TC132M-100G TC132M-500G TC132M-1KG	25gm 100gm 500gm 1kg	1660 4965 22930 43320
Zinc chloride anhydrous Zinc(II) chloride, Zinc dichloride Meets USP-NF, EP, JP, BP and IP testing specifications $ZnCl_2$ MW : 136.29 CAS : 7646-85-7 Store below 30°C	TC184M-100G TC184M-500G TC184M-1KG	100gm 500gm 1kg	1350 3810 5725

Vitamins

Choline chloride Cell Culture Tested $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Assay : ≥99% Store below 30°C	TC102-100G TC102-500G TC102-1KG	100gm 500gm 1kg	1455 5550 8780
Folic acid (Vitamin M; Vitamin B9) Cell Culture Tested $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C	TC123-5G TC123-25G	5gm 25gm	1010 4545
D-Pantothenic acid hemicalcium salt Cell Culture Tested $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store at 2 - 8°C	TC159-25G TC159-100G TC159-500G	25gm 100gm 500gm	1260 3805 15180
Pyridoxal hydrochloride Cell Culture Tested $C_8H_9NO_3.HCl$ MW : 203.62 CAS : 65-22-5 Assay : ≥99% Store at 2 - 8°C	TC164-5G TC164-25G	5gm 25gm	3560 14230
Thiamine hydrochloride (Vitamin B1 hydrochloride) Cell Culture Tested $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store at 2 - 8°C	TC173-25G TC173-100G TC173-500G	25gm 100gm 500gm	1685 4280 10510

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Trizma® is a registered trademark of Sigma Aldrich Co. LLC
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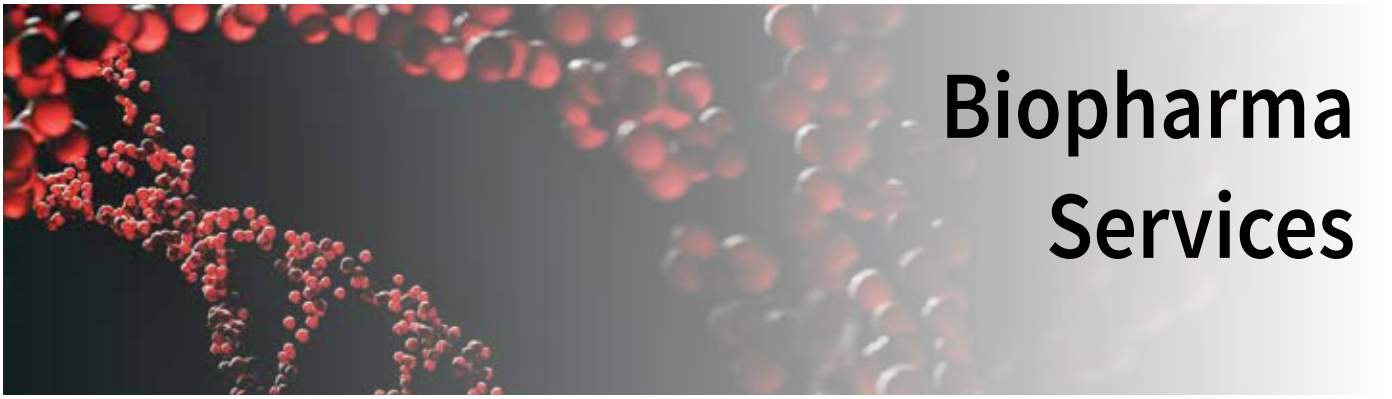


Biopharma Services

HiMedia Labs is your end-to-to-development partner for biologics development

Transforming Science into Biopharma Success

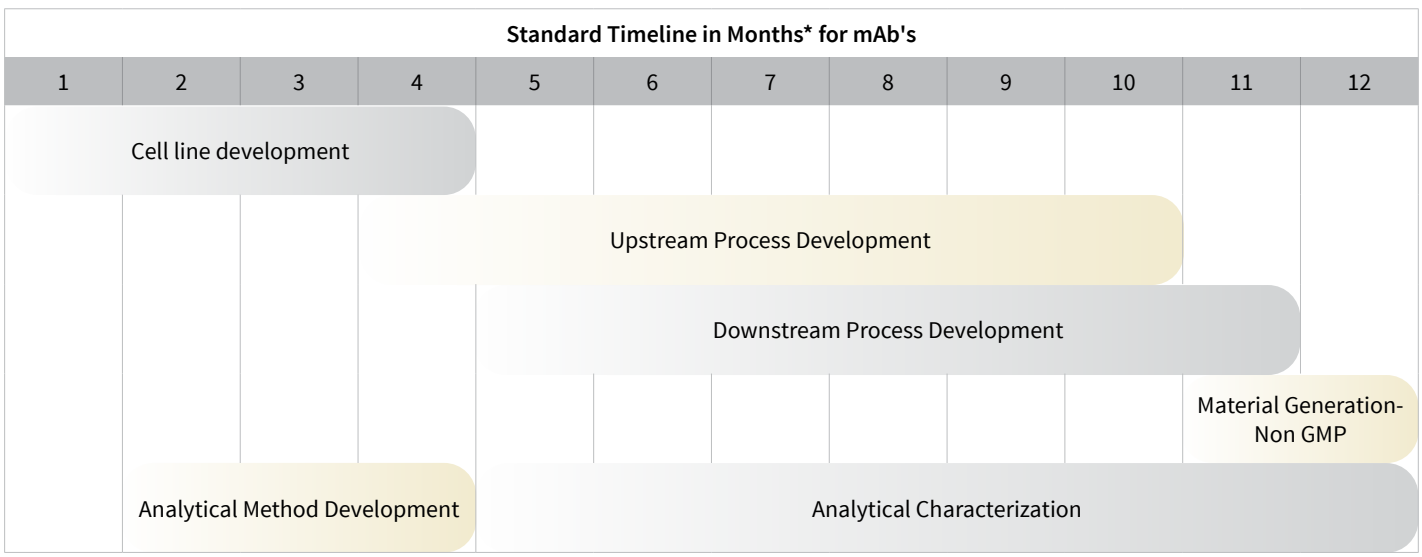
HiMedia Labs provides integrated development services for your biologic molecule from cell line development, upstream process development, downstream purification with analytical testing & characterization services at every stage. We will manage your project with flexibility and agility to lead you toward your goals.

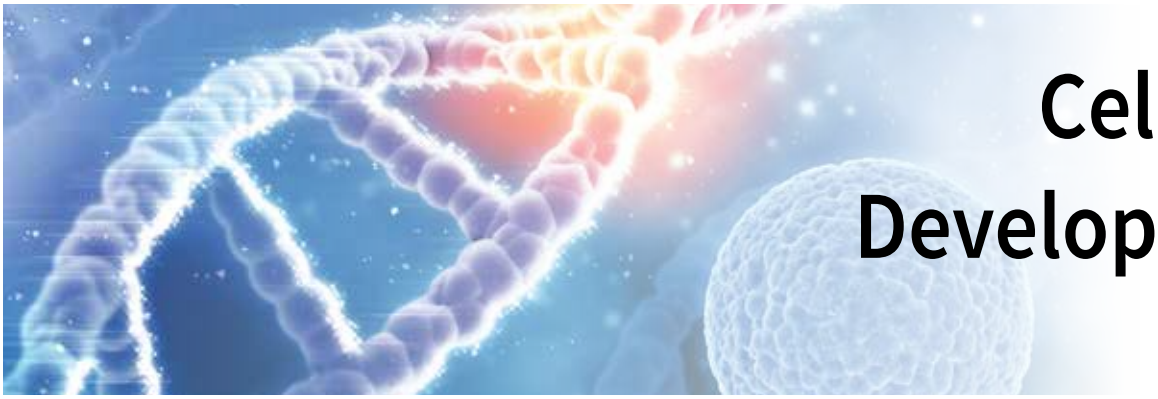
Cell Line Development

Upstream Process Development

Downstream Process Development

Analytical Method Development





Cell Line Development

HiMedia's cell line development protocols leverage more than four decades of experience of its expert team involved in developing recombinant clones for regulated markets.

Cell line development workflow is designed to reduce the time to obtain clones with established monoclonality and thus speed up the time to reach process development and subsequent process scale up. All the steps in the cell line development workflow are well documented and meets the stringent regulatory expectations at the time of BLA filing.

Services within cell line development

- Gene synthesis and vector construction
- Transfection grade DNA preparation
- Transient expression for developability assessment
- Recombinant biologic product cell lines supplied with regulatory compliance report, assured monoclonality, established genetic stability
- Single cell cloning with regulatory compliance report





Upstream Process Development

HiMedia has the expertise to develop robust, reproducible, and seamlessly scalable processes that can allow the customers to reach process scale-up for clinical development quickly. There is a combined experience of more than three decades of process development at HiMedia.

Upstream process development would involve use of chemically defined media and feeds with no animal origin products to provide highly consistent results and complete regulatory compliance.

Development of upstream cell culture process would be aimed at improving the productivity of the clones as well as assessing product quality eg. glycosylation and charge variants. Typical upstream process development can be carried out at different scales – 1 L, 5 L, 10 L and 50 L to demonstrate robustness as well as cater to customer needs.

Services within upstream process development

- Non-gmp material production
- Media customization around customer cell line using high-throughput methods
- Media optimization in bioreactor tubes and shake-flasks
- Process scale-up across different scales with analytical testing
- Process optimization with analytical testing and characterization
- Perform process validation





Downstream Process Development

HiMedia possesses the expertise to develop robust, reproducible, and scalable downstream processes that enable customers to rapidly transition to clinical-scale manufacturing. With a combined experience of over three decades in process development, HiMedia offers comprehensive solutions for purifying biopharmaceuticals.

Downstream process development focuses on efficient isolation and purification of the target protein from the cell culture supernatant. This involves a multi-step approach, including Clarification, Capture, Intermediate, Polishing Chromatography and Formulation. We utilize a flexible approach to optimize critical process parameters for maximum yield and purity.

The downstream process development would be aimed at achieving the quality specifications in terms of Purity, Safety and Efficacy. We can cater to purification up to the scale of 5L. The processes are designed to be scaled to manufacturing scales.

Services within downstream process development

- Non-GMP material generation for Tox and Animal studies
- Chromatography development and optimization
- Formulation: Filtration (TFF) development and sizing
- Scale-Up & Tech Transfer: Support seamless scale-up processes from lab to pilot and manufacturing scales

Reagent grade protein purifications like enzymes from natural and recombinant sources





Analytical Method Development

HiMedia Laboratories offers a comprehensive range of biopharmaceutical characterization services, specifically designed to support the development of novel biologics and biosimilars at all stages of development. Our mission is to assist biopharmaceutical developers in meeting regulatory compliance through an extensive and thorough comparability analysis. We provide a data-driven approach, ensuring that the totality of analytical evidence supports a seamless regulatory submission process. Our services are designed to meet the high standards required in the biopharmaceutical industry, ensuring that our clients can confidently advance their biologics programs.

Biopharmaceutical Characterization Services

HiMedia provides detailed structural insights into proteins using the following techniques:

- Intact Mass Analysis
- Peptide Mapping Analysis
- Amino Acid Composition Analysis
- N- and C-Terminal Sequencing
- Disulfide Bridge Analysis
- Protein titer Estimation

Method Development, Validation & Sample Analysis

HiMedia collaborates closely with clients to define and agree upon a plan for method qualification/validation and sample analysis. The analysis is performed based on the developed and validated method. The final deliverables include:

- Method Development, Qualification/Validation Report
- Test Results with Basic Interpretation

Product-Linked Impurity and Modifications Analysis

To ensure the quality and stability of biologics and biosimilars, we offer specialized impurity and modification analysis services, including:

- Free Thiol Content Analysis
- Glycosylation Analysis
- Aggregation Analysis
- Charge Variant Analysis
- Oxidation Analysis
- Deamidation Analysis
- Host Cell Protein (HCP) Analysis





Custom Media Development

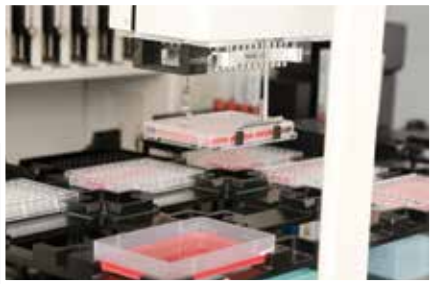
Media Development is our core expertise, and we combine this with our depth in analytical characterization, we can deliver custom media to drive optimal results.

Nutrient consumption pattern over time provides critical understanding of what the cells are using and what do they require throughout culture period. This supports rational fine-tuning of specific nutrient requirements to improve cell viability, peak culture density and longevity, finally resulting in highest productivity and quality of output.

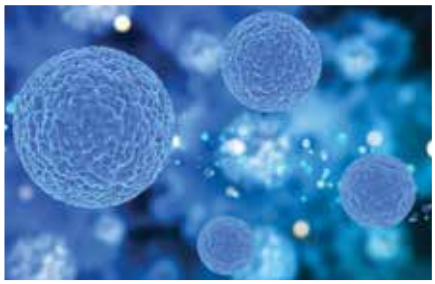
Spent medium analysis is therefore a major tool to analyse CMAs, CPPs and CQAs in critical processes such as

- Media screening and development
- Clone screening and selection
- Process development
- Optimization of feeding strategy

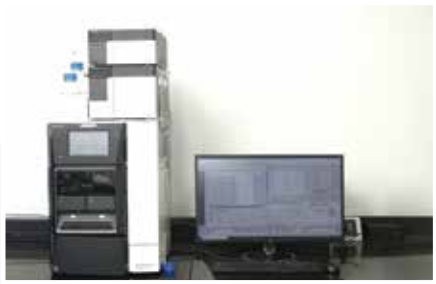
Spent Media Analytical Service offers you a complete set of tests required to analyse nutrient profile of your spent media. Using a complete regime of advanced analytical instruments, our team of experience scientists has optimized and validated methods for analysis of cell culture supernatants.



Our years of experience in **Media Development** with state-of-the-art infrastructure for media screening from microliter volume to bioreactors



We have built **Cell Culture R & D** for handling variety of mammalian cell lines like biopharma and cultivated meat as an example



Breadth and Depth of Analytical capabilities

1) Trace elements, Metals and major ions analysis
2) Nucleotide Analysis
3) Biochemicals Analysis
4) Vitamin analysis
5) Protein/proteome characterisation
6) Aminoacid analysis

CELLBIO

Our Offerings for Phar



Drug Discovery, Screening & Development

A)Research and Development
1) ATCC Cells- **Pg.no. 399 - 404**
2) Media & Reagents- **Pg.no. 463 - 482**
2) Detection Kits- **CCK023, CCK028**
3) Mycoplasma Kits- **CCK009**

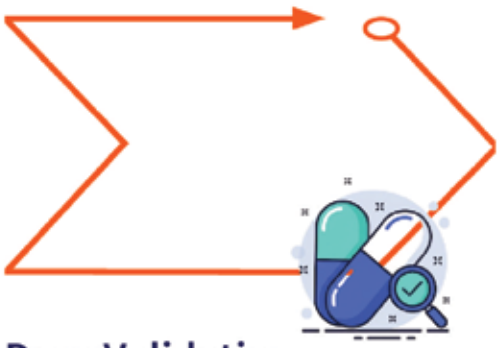
B)Salts, Buffer, Chemicals, Solvents (Multicompendial Grade)- **Pg.no. 574 - 582**

C)Filtration
1) Filtration Systems- **SF85A1**
2) Syringe Filters- **SF172, SF175, SF9 (Pg.no. 613 - 615)**
3) Filtration Membrane- **Pg.no. 610 - 612**
4) Filtration Funnel- SF190 Series **(Pg.no. 630 - 631)**

D) Plasticware & Consumables
1) PET & PETG- **TCP271, TCP318, TCP334**
2) Pipettes, Flask, Plates- **Pg.no. 584- 594**
3) Roller Bottle- **TCG10, TCG16, TCG18**

E) Services
1) Cell Viability and Cytotoxicity Services
2) *In-vitro* Assays-
3) Cell Preservation (Cell Banking/Bio banking)
4) Mycoplasma Detection Services

F)Instrumentation
1)CO2 Incubator- **AI005, AI006**
2) Microscope- **AI003, AI004**
3) Ice Flaking Machine- **AI0038**



Drug Validation

A) Analytical Services
1) Structure Analysis
2) Impurity Profiling
3) Charge Variant analysis
4) Method development
5) Mass Analysis
6) Detection of Lambda Max
7) Elemental Impurities Analysis

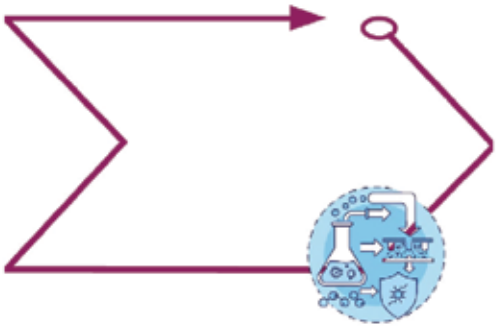
B)Salts, Buffer, Chemicals, Solvents (Multicompendial Grade)- **TC596, TC011M, TC146U, TC046M**

C) *In-vitro* Analysis
1) Drug Metabolic & Pharmacokinetic Studies using Caco-2 Model (Mono & Co-Culturing)- **ATCC HTB-37**
2) Proliferation Assays/cytotoxicity Assays- **CCK032, CCK070, CCK031**
3) Bioassays

D) Filtration Solutions- Pg.no. 606- 638

E) Plasticware & Consumables
1) PET & PETG-**TCP271, TCP318, TCP334**
2) Pipettes, Flask, Plates,Well Plates- **Pg.no. 584-594**
3) Roller Bottle- **TCG10, TCG16, TCG18**
4) Erlenmeyer Flask- **Pg.no. 590 - 591**
5) CRG- **Pg.no. 659- 662**

maceutical Industry



Pilot Scaleup(1-5L), Purification & Stability

A) Salts, Buffer, Chemicals, Solvents (Multicompendial Grade) **Pg.no. 574 - 582**

B) Filtration Solutions

1) Filter Holders & Manifold System -**SF76, SF78, SF82A1, SF85A1**

2) Filter Assembly- **SF198A, SF202A, SF86A1A**

3) Filtration Cups- **SF190 Series (Pg.no. 630 - 631)**

4) Filtration Pump- **AI0014**

C) Services

1) Scale-up Platform Shake Flask to to 50L

2) Process Optimization

3) Quality by Design



Clinical Trials (Phase I, II, III)

Analytical Services



Regulatory Review

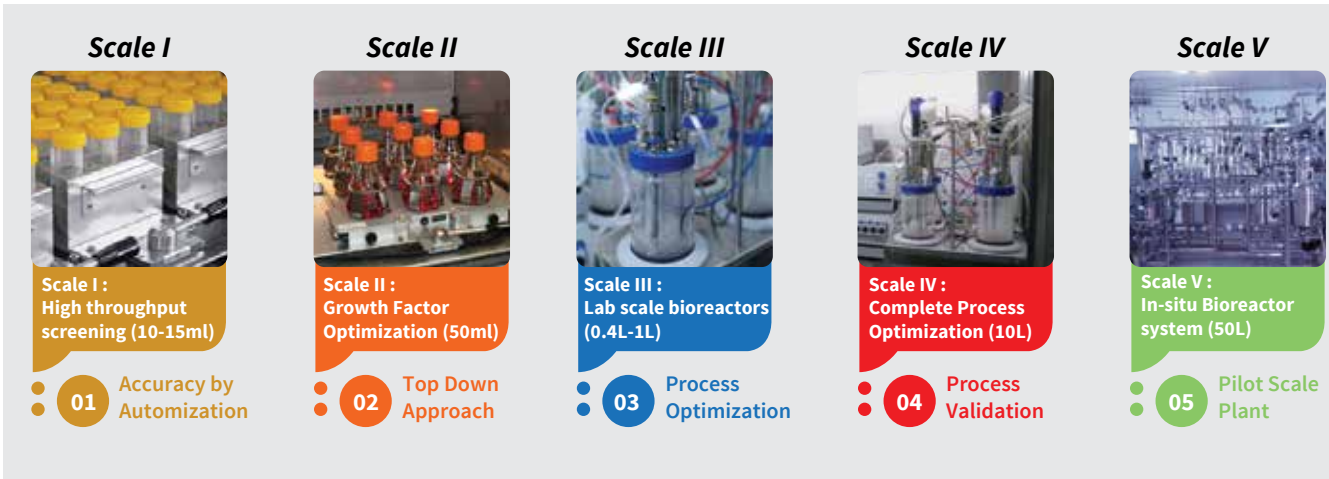
Documentation Support

Media Optimization Service

Scale up validation service is specially designed for laboratories that may have limited time, personnel, lab space and resources. And also for the laboratories which require third party validation.



Systematic Scale Up Approach



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Advanced Analytical Services

HiMedia's Advanced Analytical Services provide precise characterization, rigorous quality testing and comphrehensive analytical solutions for research and biopharma applications.

Method Validations

- Cleaning Validation by UV
- Cleaning Validation by HPLC, run time up to 40 mins
- Cleaning Validation by HPLC, run time up to 60 mins
- Related Substances (RS) by HPLC, run time up to 40 mins
- RS by HPLC, run time up to 60 mins
- Elemental Impurities Validation by ICP-MS, less than 5 elements
- Elemental Impurities Validation by ICP-MS, up to 10 elements
- Method Validation by ICP-MS, more than 10 elements
- Method Validation by LCMS-MS, full validation for 2 impurities
- Partial Validation by LCMS-MS up to 2 impurities
- Method Validation by GC HS/MS
- Method Validation by HPLC
- Method Validation for Extractable & Leachable
- Method Validation for Nitrosamines Impurities

Method Development

- RS by HPLC, run time up to 40 mins
- RS by HPLC, run time up to 60 mins
- Elemental Impurities by ICP-MS, less than 5 elements
- Elemental Impurities by ICP-MS, up to 10 elements
- RS Method Development by LCMS-MS
- RS Method Development by LCMS-MS, limits in ppb level
- Method Development by GC-MS
- Assay Method Development by HPLC
- Method Development for Extractable & Leachable
- Method Development Nitrosamines Impurities
- Method Validation by GC HS/MS
- Method Validation by HPLC
- Method Validation for Extractable & Leachable
- Method Validation for Nitrosamines Impurities

Introducing Advanced Analytical Lab of Cell Biology at HiMedia offers services to Pharma, Biopharma, and Bioscience Companies with our high technological analytical instruments.

Venture into the world of accuracy and creativity with HiMedia's CellBio. We are excited to present our Advanced Analytical Services, which will use modern technology to strengthen your efforts in biotechnology, biopharmaceutical, pharmaceutical, and scientific fields. Our offerings have been carefully developed to assist your business conducting scientific research by providing unparalleled insights through powerful data analytics. We offer complete support with a persistent commitment to excel for your requirements in quality assurance and research & development. Discover the limitless possibilities that our modern analytical services allow to enhance productivity, stimulate innovation, and guarantee success in the constantly evolving fields of pharma, biopharma, bioscience, and biotechnology.

FEATURES

- **Advanced Instrumentation:**
  - Utilize advanced analytical instruments for precise and sensitive measurements.
- **Thorough Biomolecule Analysis:**
  - Analyze a wide range of biomolecules, including proteins, nucleic acids, lipids, and metabolites.
- **High-throughput Screening:**
  - Accelerate research with efficient high-throughput screening for large sample sets.
- **Customized Assay Development:**
  - Custom assays to specific project needs, ensuring relevance and accuracy.
- **Sensitive Detection Methods:**
  - Employ advanced detection methods for trace-level analysis and increased sensitivity.
- **Quantitative Analysis:**
  - Provide accurate and reliable quantitative measurements for precise data interpretation.
- **Proteomics and Metabolomics Solutions:**
  - Offer services for in-depth proteomics and metabolomics profiling.
- **Regulatory Compliance:**
  - Ensure adherence to regulatory standards, providing reliable data for submissions.
- **Data Interpretation and Reporting:**
  - Deliver comprehensive data interpretation and detailed reports for informed decision-making



HRMS Analytical Services

Biopharmaceutical Characterization Services by HiMedia Laboratories

HiMedia Laboratories offers a comprehensive range of biopharmaceutical characterization services, specifically designed to support the development of novel biologics and biosimilars at all stages of development. Our mission is to assist biopharmaceutical developers in meeting regulatory compliance through an extensive and thorough comparability analysis. We provide a data-driven approach, ensuring that the totality of analytical evidence supports a seamless regulatory submission process.

Biosimilarity Assessment Characterization

HiMedia Laboratories is entrusted with delivering a complete data package for assessing Biosimilarity between test and reference products. Each test result is meticulously examined, and any deviations are carefully analyzed to ensure accuracy and reliability. The final deliverable includes a detailed **Technical Report** that evaluates Biosimilarity, leveraging comprehensive analytical evidence to ensure regulatory standards are met.

Comparative Assessment for Biosimilars and Abbreviated New Drug Applications (ANDA)

During the manufacturing of biosimilars and products under Abbreviated New Drug Applications (ANDA), comparative assessment studies are crucial to ensure that any changes in the manufacturing process do not adversely affect the quality, safety, or efficacy of the biologic product. These studies are also essential for providing analytical confirmation that the drug product or substance maintains similar quality attributes before and after any changes in the manufacturing process.

Post-Translational Modifications (PTMs)

For biologic drug substances produced through bioprocessing, post-translational modifications (PTMs) and variants are common occurrences. PTMs can introduce structural heterogeneity, which can influence the structure, stability, and interactions of proteins. Determining PTMs is essential but can be challenging due to the need for a complex array of detailed analytics to confirm the identity of the protein and ensure a consistent manufacturing process. Incorrect modifications can lead to potentially harmful immune responses, making precise and thorough analysis critical.

Proteomics and Protein Analysis Services

As a trusted expert in protein analysis, HiMedia utilizes state-of-the-art Mass Spectrometry and Spectroscopy techniques to deliver cutting-edge solutions for life sciences researchers worldwide. We engage in close collaboration with our clients, assisting them at every step right from understanding their challenges to designing experiments and executing them within a mutually agreed-upon technical scope.

High Resolution Mass Spectrometry Analysis of Peptides and Proteins

The analysis of proteins is central to drug development, particularly in the realm of biopharmaceuticals. Proteins play a crucial role in all biomedical systems, making their accurate identification, quantification, and quality assessment essential. This requires instruments that are highly sensitive, accurate, and capable of offering a broad dynamic range. Mass spectrometry (MS) is a powerful technique that provides highly accurate information on the molecular weight of intact molecules, making it invaluable for protein identification, characterization, and quantification. The speed, sensitivity, and versatility of MS make it an indispensable tool in the analysis of proteins and peptides.

Key Features of High Resolution Mass Spectrometry for Protein Analysis

1. High Accuracy and Sensitivity:
   - Our HRMS offers high sensitivity, allowing for the detection of proteins and peptides at very low concentrations.
   - The high accuracy of MS ensures precise molecular weight measurements, which are crucial for identifying and characterizing proteins.
2. Broad Dynamic Range:
   - HRMS can analyze a wide range of protein concentrations, from picomolar to micromolar levels, making it suitable for both high-abundance and low-abundance proteins.
3. Versatility:
   - HRMS can be used for various applications, including protein identification, quantification, post-translational modification (PTM) analysis, and structural characterization.
4. Structural Characterization:
   - High Resolution Mass Spectrometry (HRMS) is particularly useful for detailed structural analysis of protein therapeutics, including synthetic and recombinant peptides. HRMS provides highly accurate data on the molecular structure, which is essential for assessing the quality attributes of protein therapeutics.

Applications at Himedia

At Himedia, we offer High Resolution Mass Spectrometry (HRMS) services for the structural characterization of protein therapeutics. Our HRMS capabilities include:

1. Protein Identification:
   - Accurate identification of proteins and peptides, ensuring that the correct molecules are being analyzed.
2. Characterization:
   - Detailed analysis of protein structure, including the identification of post-translational modifications (PTMs) such as glycosylation, phosphorylation, and oxidation.
3. Quantification:
   - Precise quantification of protein and peptide concentrations, which is essential for ensuring consistent quality in biopharmaceutical production.
4. Quality Assessment:
   - Comprehensive assessment of quality attributes, including purity, stability, and structural integrity, to ensure that protein therapeutics meet regulatory standards.

By leveraging the advanced capabilities of HRMS, Himedia provides highly accurate and reliable analysis, supporting the development and quality control of protein therapeutics. Our services are designed to meet the high standards required in the biopharmaceutical industry, ensuring that our clients can confidently advance their drug development programs.

HRMS-Based Biopharmaceutical Characterization Services

Structural Characterization Services

HiMedia provides detailed structural insights into proteins using the following techniques:

- Intact Mass Analysis
- Peptide Mapping Analysis
- Amino Acid Composition Analysis
- N- and C-Terminal Sequencing
- Disulfide Bridge Analysis
- Protein titer Analysis

Product-Linked Impurity and Modifications Analysis

To ensure the quality and stability of biologics and biosimilars, we offer specialized impurity and modification analysis services, including:

- Free Thiol Content Analysis
- Glycosylation Analysis
- Aggregation Analysis
- Charge Variant Analysis
- Oxidation Analysis
- Deamidation Analysis
- Host Cell Protein (HCP) Analysis

Method Development, Validation, and Sample Analysis

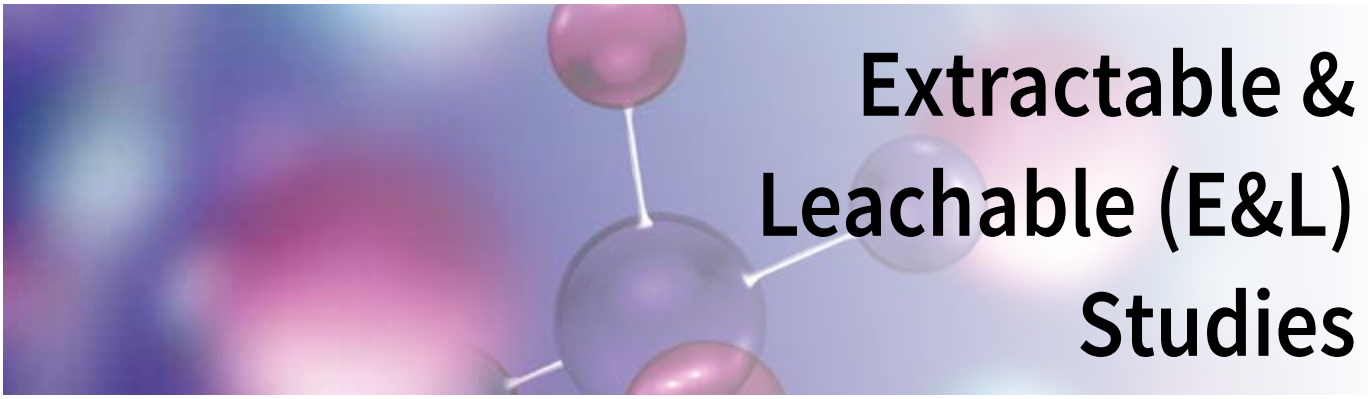
HiMedia collaborates closely with clients to define and agree upon a plan for method qualification/validation and sample analysis. The analysis is performed based on the developed and validated method. The final deliverables include:

- Method Development , Qualification/Validation Report
- Test Results with Basic Interpretation

Test Analysis Analytical Services

HiMedia also offers flexible analytical services, where tests are conducted using pre-developed methods and advanced techniques. The deliverables include the Test Results, while interpretation and Biosimilarity assessment are to be carried out by the client. This approach ensures efficiency for clients who have internal capabilities to analyze the results further.

At HiMedia Laboratories, our biopharmaceutical characterization services are backed by robust scientific expertise and cutting edge technology, ensuring reliable, high-quality solutions to advance biologics and biosimilar development.



Extractable & Leachable (E&L) Studies

Extractable and leachable (E&L) compounds can originate from pharmaceutical container closure systems, process equipment, and medical device packaging, potentially contaminating drug products. Comprehensive E&L studies are critical to ensure product safety, quality, and compliance with regulatory standards.

Key Services Offered:

- **Container Closure System (CCS) Selection:** Tailored for various dosage forms and medical devices.
- **Customized E&L Studies:** Designed and executed per regulatory guidelines such as USFDA (USP <1663> and <1664>), EMA, PQRI, ICH, or specific customer requirements.

Tests Offered:

- Hydrolytic Resistance
- Glass Grains & Surface Glass Tests
- Surface Etching
- Chemical & Physicochemical Tests
- Ink/Gum Migration

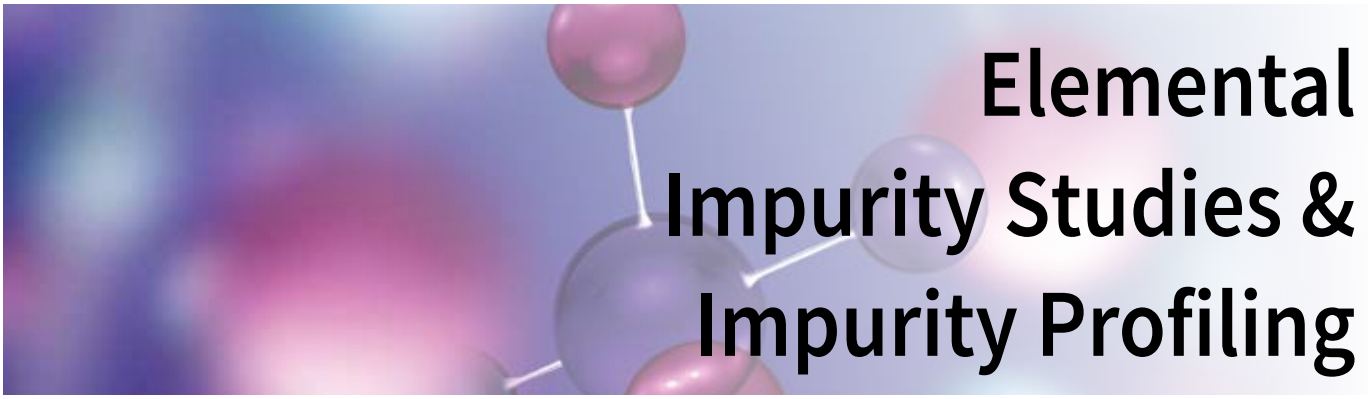
Techniques Utilized:

- Advanced analytical tools and methods, including:
  GC-MS/MS, LC-MS/MS, IC, ICP-MS

We conduct E&L testing on:

- **Containers & Packaging Materials:** HDPE, LDPE, PP containers, rubber stoppers, glass vials, syringes, injectable bags, blister packs, laminated tubes, tubing, and filters.
- **Auxiliary Articles & Manufacturing Aids:** Resins, gaskets, O-rings, implants, films, and more.
- **Drug Product Compatibility:** Testing for solids, parenterals, ointments, syrups, gels, inhalations, creams, emulsions, transdermal patches, and suspensions.

By partnering with us for E&L studies, you ensure regulatory compliance, protect patient safety, and maintain the integrity of your pharmaceutical products.



Elemental Impurity Studies & Impurity Profiling

During the manufacturing process, medications may contain elemental impurities from a variety of sources. These contaminants can be added purposefully, like with catalysts, or accidentally, through the use of drugs, water, excipients, manufacturing equipment, or leaching from container closure mechanisms.

At CellBio HiMedia, we recognize how crucial it is to assess elemental impurities in raw materials, pharmaceutical products, and active pharmaceutical ingredients (APIs). To guarantee the safety and quality of drug ingredients and completed drug products, adherence to industry standards such as the International Council for Harmonization (ICH) and the United States Pharmacopeia (USP) is essential.

Impurity Profiling and Excipient Analysis

Excipients are essential components in the manufacturing of pharmaceutical formulations, including biologics and biosimilars, serving various functions such as solubilization, stabilization, and delivery. It is imperative to assess excipients for biological safety and ensure they meet full monograph specifications. The formulation must also be tested for potentially toxic impurities to enhance safety and rule out any harmful effects. This includes:

1. Impurity Profiling: Identifying and quantifying impurities in the drug substance and product to ensure they are within acceptable limits and do not pose a risk to patient safety.
2. Excipient Analysis: Ensuring that all excipients are of high quality and free from contaminants that could affect the safety or efficacy of the final product.

At CellBio Himedia, our elemental impurity testing and validation services are designed to meet the highest regulatory standards.

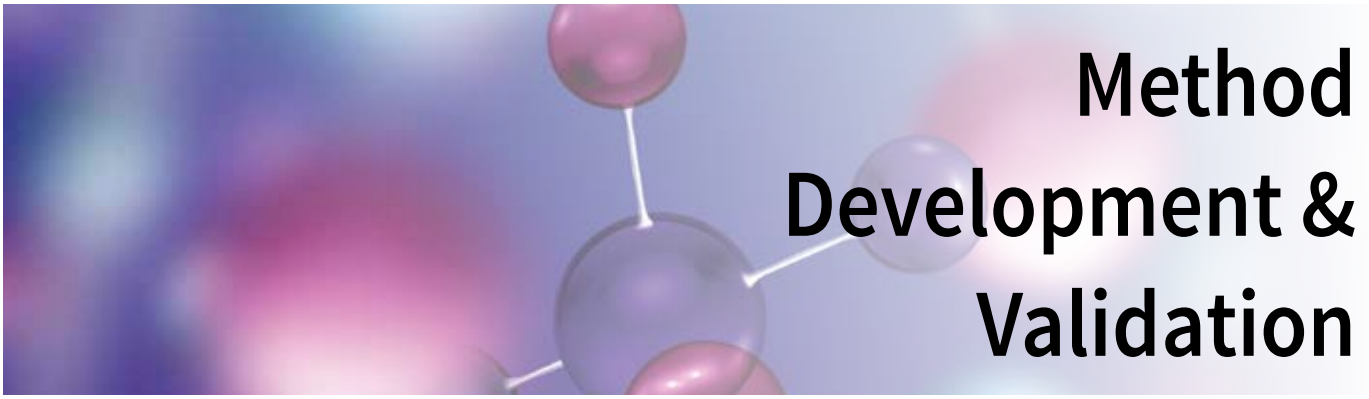
We specialize in:

- Regulatory Compliance Testing: Adhering to USP General Chapters <232> and <233>, ICH Q3D, EMA guidelines, and tailored client-specific requirements.
- Advanced Analytical Techniques: Utilizing ICP-MS with sample preparation carried out through conventional or microwave digestion methods for precision and reliability.

Our comprehensive testing services cover:

- Active Pharmaceutical Ingredients (APIs) / Drug Substances
- Drug Products: Including tablets, capsules, ointments, lotions, syrups, suspensions, gels, inhalations, creams, emulsions, and transdermal patches.
- Raw Materials and Intermediates
- Excipients

Choose CellBio Himedia to ensure your pharmaceutical / bio-pharmaceutical products achieve the highest levels of safety, quality and compliance with global regulatory standards.



Method Development & Validation

Analytical method development and validation are critical components of pharmaceutical development, ensuring precise qualitative and quantitative estimations, establishing product specifications, and determining shelf life.

Validated methods confirm process robustness, ensuring consistent results despite operator or laboratory variations.

Our Services

We adhere to **ICH Q2, USP <1225>**, method verifications under **<1226>**, and/or specific customer requirements.

Analytical Services:

- Identification and Assay
- Related Substances and Residual Solvents
- Dissolution and Content Uniformity
- Polymorphic Quantification and Particle Size Distribution
- Elemental Impurities (Q3D) and Genotoxic Impurities

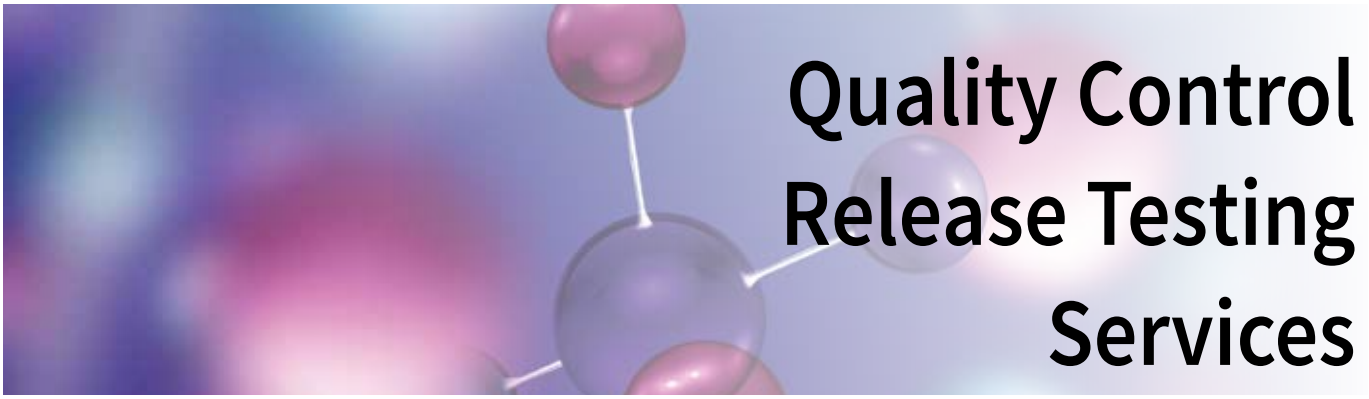
Techniques Utilized:

We employ advanced analytical techniques including chromatography (HPLC: UV, RI, FLD, PDA; UPLC; GC-HS: FID, ECD), mass spectrometry (GC-MS/MS, LC-MS/MS) and spectroscopy (ICPMS), Amino acid analyzer ensuring precise and reliable results for diverse pharmaceutical applications.

Testing Capabilities:

- Active Pharmaceutical Ingredients (APIs) / Drug Substances
- Drug Products: Tablets, Capsules, Ointments, Lotions, Syrups, Gels, Transdermal Patches, and more
- Raw Materials and Key Starting Materials (KSMs)
- Intermediates

Our expert solutions ensure reliable, compliant, and high-quality results tailored to your pharmaceutical needs.



Quality Control Release Testing Services

Quality control (QC) release testing ensures the safety, efficacy, and consistency of pharmaceutical products before they reach the market. Advanced analytical techniques help detect impurities, confirm composition, and ensure compliance with regulatory standards.

Key Analytical Techniques for QC Release Testing

Chromatographic Analysis (HPLC & GC):

- **High-Performance Liquid Chromatography (HPLC):** Used for precise separation and quantification of active pharmaceutical ingredients (APIs), impurities, and degradation products in various formulations.
- **Gas Chromatography (GC):** Ideal for analyzing volatile compounds, residual solvents, and impurities in drug substances and formulations.

Spectroscopic Analysis:

- **Ultraviolet (UV) Spectroscopy:** Used for qualitative and quantitative analysis of APIs and excipients based on their absorbance at specific wavelengths.
- **Mass Spectrometry (MS):** Helps in molecular identification, structure elucidation, and impurity profiling.

Analytical Testing for Various Dosage Forms:

- **Syrups:** Viscosity, pH, API concentration, and microbial contamination testing.
- **Gels & Creams:** Rheological properties, homogeneity, and stability assessments.
- **Patches:** Adhesion, drug content uniformity, and permeation testing.
- **Solid Orals (Tablets, Capsules):** Disintegration, dissolution, hardness, and uniformity evaluations.

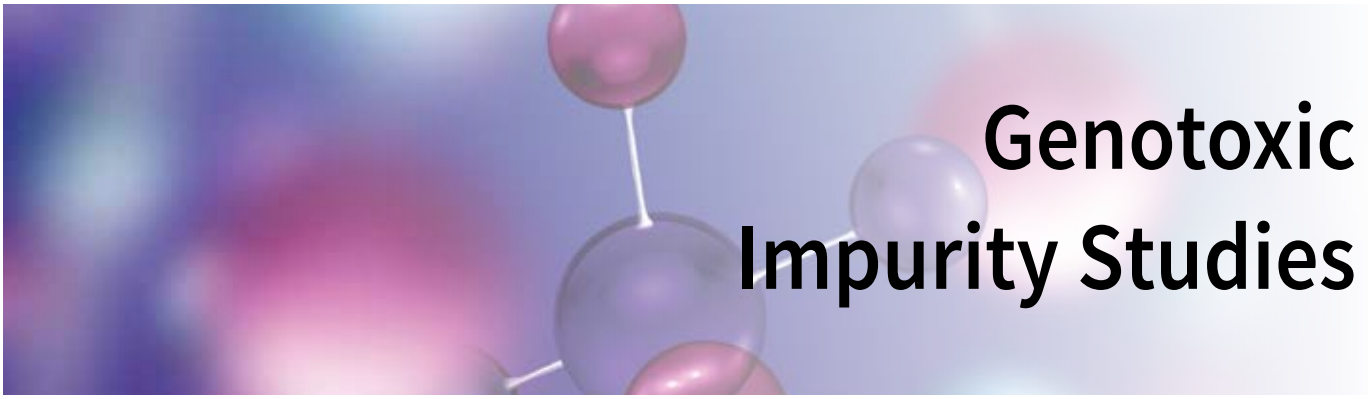
Trace Metal Analysis (ICP-MS):

- **Inductively Coupled Plasma Mass Spectrometry (ICP-MS):** Detects and quantifies trace levels of heavy metals (e.g., arsenic, cadmium, lead, mercury) to ensure compliance with ICH Q3D guidelines.

Genotoxic Impurities Determination:

- **LC-MS/MS (Liquid Chromatography-Mass Spectrometry):** Highly sensitive for detecting genotoxic impurities at trace levels, ensuring drug safety.
- **GC-MS/MS (Gas Chromatography-Mass Spectrometry):** Used for volatile and semi-volatile genotoxic impurity analysis, crucial for regulatory acceptance.

These advanced analytical methodologies play a vital role in pharmaceutical quality control, ensuring compliance with regulatory standards and delivering safe, effective medications to patients.



Genotoxic Impurity Studies

The synthesis of drug substances involves the use of various reactive chemicals, solvents, catalysts, and other processing aids. During chemical synthesis or subsequent degradation, impurities may be introduced into drug substances and their formulations.

Genotoxic impurities (GTIs) are DNA-reactive substances with the potential to induce genetic mutations, potentially leading to cancer, even at low levels. Therefore, regulatory authorities mandate strict testing and control of these impurities to ensure drug safety.

Our Genotoxic Impurity Study Services Include:

- Identification and quantification of genotoxic impurities as per **ICH M7 (R2), USFDA, EMA**, and specific customer requirements.
- Development, validation, and analysis of genotoxic impurities based on the allowable **maximum daily exposure (MDE) limits.**
- Advanced analytical techniques including: **GC-MS/MS, HS-GC-MS, LC-MS/MS, ICP-MS, HPLC, GC, and IC**

Testing Scope:

We conduct comprehensive genotoxic impurity studies for:

- **Active Pharmaceutical Ingredients (APIs) / Drug Substances**
- **Drug Products,** including but not limited to :
  - Tablets, Capsules
  - Ointments, Lotions, Creams
  - Syrups, Suspensions, Gels
  - Inhalations, Emulsions
  - Transdermal Patches

*Ensure compliance and safety with our **expert genotoxic impurity analysis**—tailored to meet regulatory standards and your specific needs*

www.himedialabs.com



CUSTOM SERVICE PLATFORM

Your experiments… Our expertise…

Cell culture experiments are time consuming, require premium quality resources and triplicate repetitions for obtaining statistically significant results. Seek our services for faster and accurate results.

Our Custom Testing Services provide you with a complete solution to make your experiments easier and faster, assuring you the accuracy and authenticity of results.

With more than a decade of experience in Animal Cell Culture, we possess a comprehensive array of premium quality media, reagents and kits. A team of competent scientists at our lab have optimized and validated numerous cell culture techniques. Equipped with high throughput automated instruments complying with the latest technology, we also have advanced analytical tools for statistical analysis of the experimental data. From a wide variety of cancerous cell lines, stem cells and primary cells, you can select the cell line of your choice depending on your experimental requirement!

Save your precious time… Depend on us…

FEATURES

- Validated method of analysis
- Save your time and resources
- Detailed statistical analysis and comprehensive report
- Accuracy of results assured by the use of high throughput, automated instruments



Cell Based Custom Services

Endotoxin Testing Services

Ensuring Product Safety & Regulatory Compliance Across Industries

At HiMedia Laboratories, we offer comprehensive endotoxin testing solutions to meet the highest industry standards, ensuring the safety and efficacy of pharmaceutical, bioprocessing, medical, and research products. Our highly sensitive and regulatory-compliant assays provide precise detection of bacterial endotoxins, protecting human health and product integrity.

Our Endotoxin Testing Applications

We provide endotoxin testing services for various industries, ensuring product safety and quality. Our expertise spans multiple sectors, including:

- **Pharmaceutical & Biologics** – Detection of endotoxins in injectable drugs, vaccines, and biologics.
- **Medical Devices** – Sterility validation for implantable devices, surgical tools, and dialysis equipment.
- **Bioprocessing & Cell Therapy** – Endotoxin Testing for cell culture media, growth factors, and biologics.
- **Water & Parenteral Solutions** – Routine testing of Water for Injection (WFI), dialysis fluids, IV fluids, ophthalmic solutions, and infusion therapies.
- **Research & Diagnostics** – Ensures endotoxin Testing for reagents, buffers, and diagnostic kits, enhancing accuracy in molecular biology, immunoassays, and experimental studies.
- **Food & Beverage Safety** – Endotoxin testing for probiotics, dietary supplements, fermentation-based products, dairy, and infant nutrition.

Cell Banking Services

- Cells and Cell line Banking Services
- Customer Specific Cells and Cell Product Banking Services
- Project Specific Cell Line Expansion Services
- Customer Specific Raw Material Testing Services
- Clone Development and Characterisation Services
- Spent Media Analysis

Cell Cytotoxicity Assay Services

High throughput cell proliferation and cell cytotoxicity analysis with cell assay kits like **MTT, XTT, MTS, WST-1, WST-8, EZBlue**

Mycoplasma Testing Services

- Direct testing by culture method
- Indirect testing by Hoechst staining
- PCR testing (16s rRNA sequence)
- PCR testing (16s - 23s rRNA space region)

Cell Authentication Services

- STR profiling (service provided by ATCC)
- Marker analysis (flow cytometry)

If you don't find the assay you want, contact us with your project requirements at atc@himedialabs.com

For Bio Process & Bio Pharma Services Refer Page 416-421

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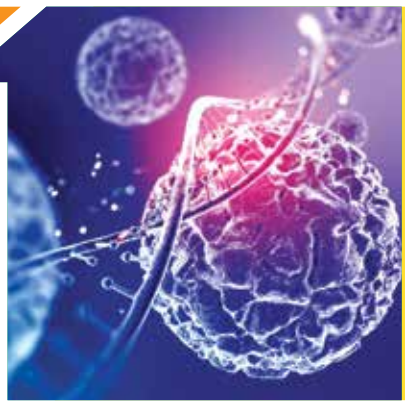


Vaccine Production Platform

Streamline your vaccine development with our host-specific virus production media. From CELLin1™ and HEKin1™ for human vaccines to BHKin1™ for FMD and PrimaVac™ for avian vaccines, our solutions accelerate breakthroughs in viral vaccine research.

Product	Prefix	Page
HEKin1™ & CELLin1™	SFM	444
BHKin1™	SFM	445
PrimaVac™	AL, AT	445
Virus Purification Chemicals	TC	445

Product	Prefix	Page
Virus Precipitation Chemicals	TC	445
Vaccine Stabilzers & Adjuvants	TC	445-446

Our Offerings for th

Classical Media: **Pg no.463**

- DMEM, RPMI 1640, MEM, F-12 Nutrient Mixture, Basal Media

Serum-free Media: **Pg no.407**

- HEKin1™, CELLin1™, BHKin1™, PrimaVac™ (for HEK293, VERO, and BHK-21 cells)

Consumables: **Pg no.584**

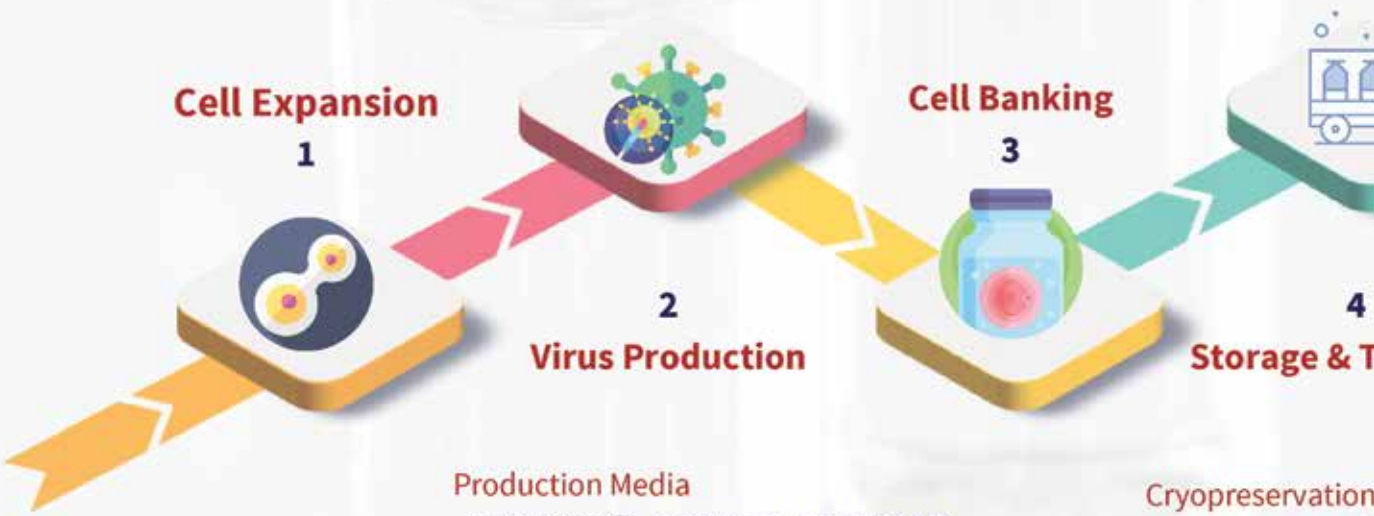
- Bioreactor Tubes - **TCP229**
- Roller Bottles for scalable cell cultures

Additives & Supplements: **Pg no.476**

- Balanced Salts, Glucose Solution, Pluronic F-68 for optimal cell growth

Cryopreservation

- Cryoprotectants- **TC450M,TC503**
- Serum-free cell freezing media - **TCL285, TCL098**
- Cryovials-**TCP076, TCP216, TCP212**



Production Media

- CELLin1™ - **SFM036L, SFM036AP**
- BHKin1™ - **SFM006L, SFM006AP**
- HEKin1™ (optimized for high viral titers) - **SFM038AP, SFM046L, SFM036AP**

Consumables: **Pg no. 584**

- HiFactory, Roller Bottles, Multiwell Plates, Tissue Culture Flasks - **TCG16, TCG18**

Cryopreservation

- Freezing Med vaccine stabi **TCL098**

Packaging

- Sterile PET B

ne Vaccine Industry

Stabilizers & Adjuvants

- Aluminium Hydroxide Gel - **TC550M**
- Aluminium Phosphate Gel - **TC551M**
- Polysorbate 80 - **TC543**
- Thimerosal - **TC470M**
- ß-Propiolactone - **TC223**
- Span 80 - **TC599**
- Mineral Oil - **TC600**

Antibiotics:

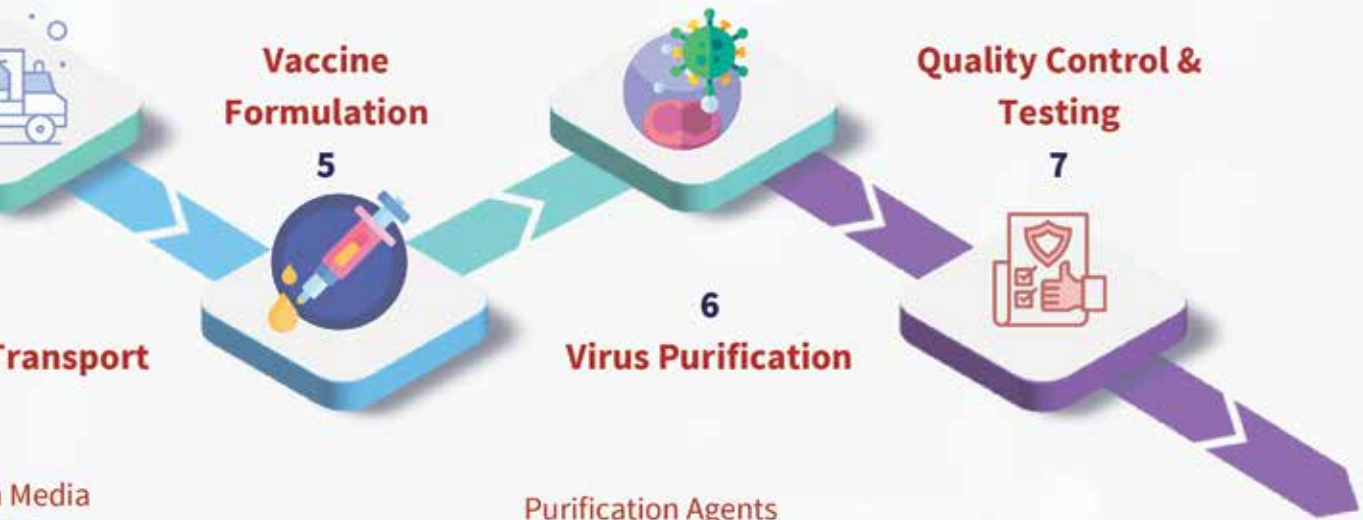
- Gentamycin Sulphate - **TC026**
- Neomycin Sulphate - **TC031U**
- Polymyxin B Sulphate - **TC033**

Diagnostic Tools

- Mycoplasma Detection Kits - **CCK009,CCK022, CCK007, CCK008**

Analytical services **Pg no. 428**

- HPLC, UV Spectroscopy, LC-MS for quality and impurity testing



Media
lia for maintaining
lity - **TCL285,**

ottles: **Pg no. 597**

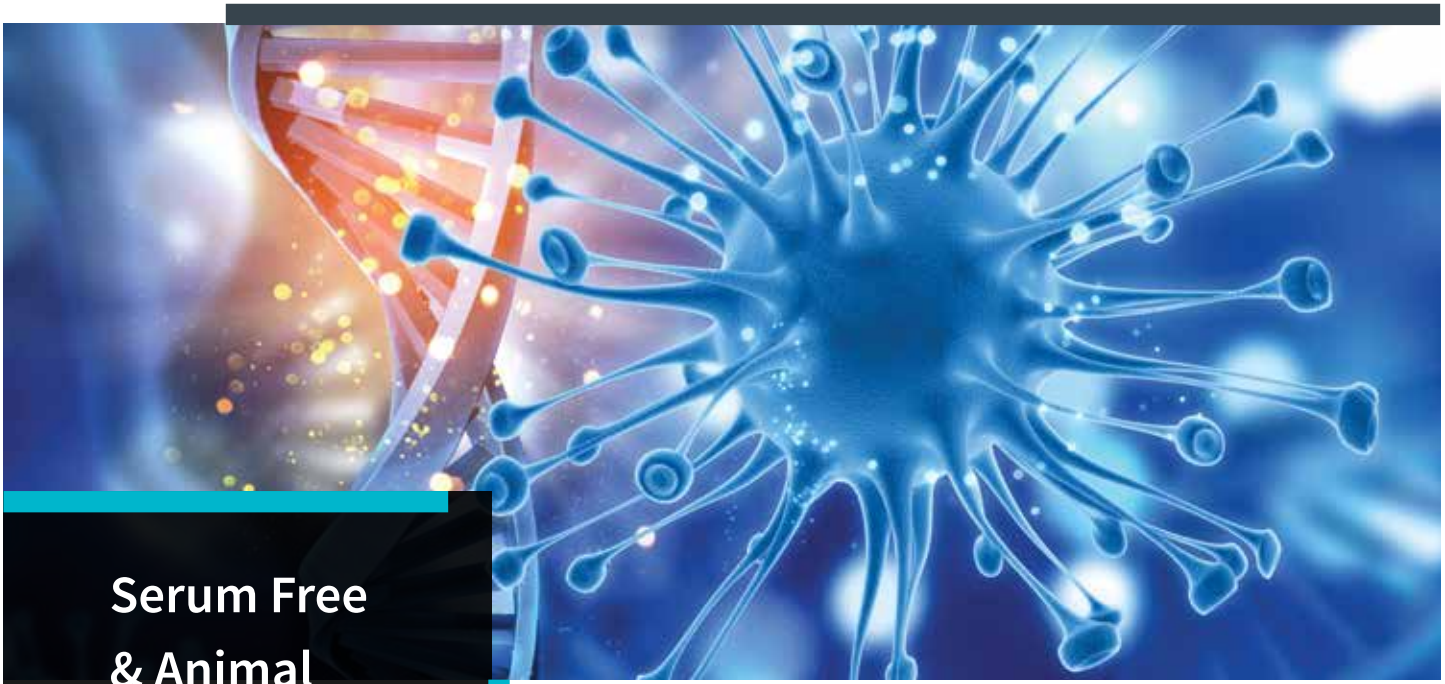
Purification Agents

- Multicompendial Chemicals - **Pg.no - 573**
- Sucrose - **TC048M**
- Sorbitol -**TC170M**
- Glycerol for viral concentration and purification -**TC170M**

CELLBIO®

HEKin1™
CELLin1™ VERO SFM

Media for Viral Vaccine Production



CELL BIOLOGY

Serum Free & Animal Component Free Media Designed for Growth of HEK293 & VERO Cells

HEKin1™ for Recombinant COVID-19 Vaccine Production

HEK-based vaccine manufacturing processes require a highly efficient and productive medium at each step starting from cell banking, till cell expansion and virus production in bioreactor.

Try out our **HEKin1™**, a fully optimized medium for production of HEK-based recombinant COVID-19 vaccine.

CELLin1™ VERO SFM for Inactivated COVID-19 Vaccine Production

Vero is a potential host cell line used for SARS-CoV-2 virus replication & manufacturing of inactivated COVID-19 viral vaccine.

Try out our **CELLin1™ VERO SFM**, to achieve high viral titers using Vero cells in 2D and 3D cultures.

- Scalability for use in shake flasks & bioreactors
- Save time with simplified purification and downstream processing
- Supports high cell density, culture longevity and increased yield

HIMEDIA®

Media for FMD & other Human Vaccine Production

BHKin1™ PrimaVac™



Chemically defined Animal free, Serum free media designed for growth of BHK-21 & Chick embryo primary fibroblasts

Assisting you at every step of Viral Vaccine Production

Step1 : Cell Banking

Step 2 : Upstream Processing - Virus Production

Step 3 : Downstream Processing - Virus harvest

Step 4 : Vaccine Formulation

Vaccine Production Platform

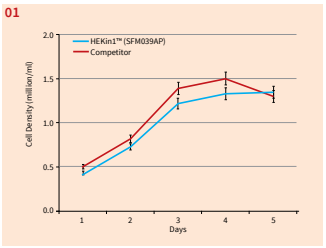
Vaccine Production

HEKin1™

Product	Code	Packing	Price in ₹
HEK Pro (A) Medium **Serum-Free, Chemically Defined Medium, Medium for HEK293 suspension culture** Without L-Glutamine, Sodium Bicarbonate and Phenol Red Store at 2 - 8°C	**SFM050AP-10L** **SFM050AP-50L**	**10lt** **50lt**	**75045** **294485**
HEKin1™ **Medium for HEK293 adherent culture** w/o Sodium bicarbonate, Phenol red and L-Glutamine Contains basal medium in powder form Part A: Basal Media Part B: Serum free growth supplement Store at -30°C to -10°C	**SFM038AP-10L** **SFM038AP-50L**	**10lt** **50lt**	**71475** **285905**
HEKin1™ **Medium for HEK293T adherent culture** w/ Sodium bicarbonate w/o Phenol red and L-Glutamine Contains basal medium in liquid form Part A: HEKin1™ Basal Medium Part B: HEKin1™ Growth supplement for HEK293T adherent culture Store at -30°C to -10°C Part C: HEKin1™ Attachment factor for HEK293T Store at -30°C to -10°C	**SFM046L-500ML** **SFM046L-1000ML**	**500ml** **1000ml**	**11550** **23100**
HEKin1™ **Medium for HEK293T adherent culture** Without Sodium bicarbonate, Phenol red and L-Glutamine Contains basal medium in powder form Part A: HEKin1™ Basal Medium Part B: HEKin1™ Growth supplement for HEK293T adherent culture Store at -30°C to -10°C Part C: HEKin1™ Attachment factor for HEK293T adherent culture Store at -30°C to -10°C	**SFM046AP-1L**	**1lt**	**21000**

Product	Code	Packing	Price in ₹

01



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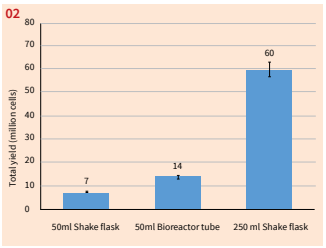

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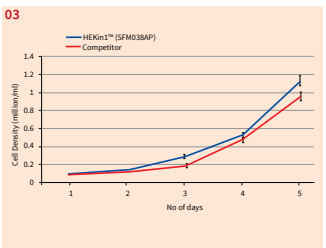

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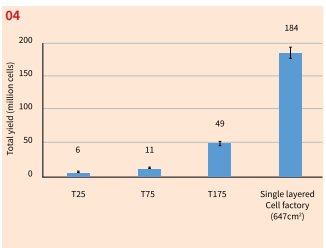


01
Growth of HEK Suspension Cells in SFM039AP

02
Scalability of HEK293 Suspension Cells in SFM039AP

03
Growth of HEK Adherent Cells in SFM038AP

04
Scalability of HEK293 Adherent Cells in SFM038AP

CELLin1™ VERO SFM

CELLin1™ VERO SFM **Chemically defined, Animal Component Free Virus Production medium** w/ Sodium bicarbonate w/o L-Glutamine and Phenol red Contains basal medium in liquid form Part A - Basal Medium (liquid) Part B - Serum-free growth supplement Store at -30°C to -10°C	**SFM036L-1000ML**	**1000ml**	**6315**
CELLin1™ VERO SFM **Chemically defined, Animal Component Free Virus Production medium** w/o L-Glutamine, Sodium bicarbonate and Phenol red Contains basal medium in powder form Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -30°C to -10°C	**SFM036AP-1L** **SFM036AP-10L**	**1lt** **10lt**	**4920** **39375**

All the above products to be stored at 2-8°C unless indicated

Product	Code	Packing	Price in ₹
BHKin1™			
BHKin1™ **Serum Free BHK Medium, Animal Component Free, Chemically Defined** w/ Sodium bicarbonate and Pluronic F68 w/o L-Glutamine 1X Liquid Serum Free Cell Culture Medium Part A - Basal Medium (liquid) Part B - Serum-free growth supplement Store at -30°C to -10°C	SFM006L-1000ML	1000ml	6420
BHKin1™ **Chemically defined, Animal component free, Serum free BHK-21 Virus Production Medium** w/ Pluronic F68 w/o L-Glutamine and Sodium bicarbonate Part A - Basal Medium (powder) Part B - Serum-free Growth Supplement Store at -30°C to -10°C	SFM006AP-1L SFM006AP-10L	1lt 10lt	4920 39375
BHK-210 Pro (AD)			
BHK-210 Pro (AD) New **Medium Serum-free, Chemically Defined, Animal Component Free Serum-free BHK-21 production medium** With L-Glutamine Without Sodium bicarbonate	SFM047P-1L SFM047P-10L	1lt 10lt	5165 41345
Tryptose Phosphate Broth			
Tryptose Phosphate Broth Cell Culture Grade Store at 15-30°C	AT811-100G AT811-500G	100gm 500gm	2225 7700
PrimaVac™			
Chick Embryo Fibroblast Medium w/ L-Glutamine w/o Sodium bicarbonate	AT168-10X1L AT168-20L AT168-50L	10x1lt 20lt 50lt	4735 7770 12880
Chick Embryo Fibroblast Medium w/ L-Glutamine and Sodium bicarbonate	AL168A-500ML	500ml 2x500ml 6x500ml 20x500ml	4665 7070 19085 47455
Virus Purification			
Sucrose D-(+)-Saccharose, Sugar Meets USP-NF, EP, JP, BP and IP testing specifications $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	4455 10190 40770

Product	Code	Packing	Price in ₹
D-(-)-Sorbitol Polyhydric alcohol; D- Glucitol; Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Store below 30°C	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	1865 2785 11450
Glycerol Glycerin Meets USP-NF, EP, JP, BP and IP testing specifications $HOCH_2CH(OH)CH_2OH$ MW : 92.09 CAS : 56-81-5 Store below 30°C	TC503M-500ML TC503M-1L	500ml 1lt	4075 7900
Virus Precipitation			
Polysorbate 80 (See: Tween® 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925
Polysorbate 20 (See:Tween® 20) Meets USP-NF, EP and BP testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
Sodium chloride Meets USP-NF, EP, JP, BP and IP testing specifications NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C	TC046M-500G TC046M-1KG TC046M-5KG TC046M-10KG	500gm 1kg 5kg 10kg	3185 5735 17200 25480
Tween®80 (See: Polysorbate 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925
Vaccine Stabilizers and Adjuvant			
Aluminium hydroxide, dried gel Meets USP-NF, EP, JP, BP and IP testing specifications MW : 78 CAS : 21645-51-2 Store below 30°C	TC550M-500G TC550M-1KG TC550M-5KG	500gm 1kg 5kg	4645 8370 33395
Aluminium phosphate gel Meets EP and BP testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	TC551M-100ML TC551M-500ML	100ml 500ml	On Request On Request
Aluminium phosphate gel Meets USP-NF testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	TC551U-100ML TC551U-500ML	100ml 500ml	On Request On Request

Tween® is a registered trademark of Croda International PLC

All the above products to be stored at 2-8°C unless indicated

CELLBIO®

Product	Code	Packing	Price in ₹
Aluminium potassium sulphate dodecahydrate (See: Potassium alum dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
Ammonium sulphate Diammonium sulphate Meets USP-NF testing specifications $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Store below 30°C	TC553U-500G TC553U-1KG TC553U-5KG	500gm 1kg 5kg	4960 7800 31190
Benzethonium chloride Meets USP-NF, EP, JP and BP testing specifications $C_{27}H_{42}ClNO_2$ MW : 448.09 CAS : 121-54-0 Store below 30°C	TC554M-100G TC554M-250G	100gm 250gm	7095 14190
Bromoethyl amine hydrobromide 2-Aminoethyl bromide hydrobromide $BrCH_2CH_2NH_2 \cdot HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥96% Store below 30°C	TC516-100G TC516-1KG TC516-5KG	100gm 1kg 5kg	1505 5835 21825
Cetyl trimethyl ammonium bromide Cetrimonium bromide; Hexadecyltrimethylammonium bromide Meets USP-NF testing specifications MW : 364.45 CAS : 57-09-0 Assay : ≥96% Store below 30°C	TC555U-25G TC555U-100G TC555U-500G	25gm 100gm 500gm	5450 13235 26860
Formaldehyde solution, 35% Meets USP-NF, EP, JP and BP testing specifications CH_2O MW : 30.03 CAS : 50-00-0 Store below 30°C	TC557M-500ML	500ml	1910
Glutaraldehyde, 50% Glutaral Meets USP-NF, BP and IP testing specifications MW : 100.12 CAS : 111-30-8 Store at 2 - 8°C	TC558M-100ML	100ml	18475
Hemin MW : 652 CAS : 16009-13-5 Assay : ≥95% Store at 2 - 8°C	TC559-1G TC559-5G	1gm 5gm	4455 19110
Magnesium stearate Meets USP-NF, EP, JP, BP and IP testing specifications $C_{36}H_{70}MgO_4$ MW : 591.27 CAS : 557-04-0 Store below 30°C	TC560M-500G TC560M-1KG	500gm 1kg	2355 3535

Product	Code	Packing	Price in ₹
Mineral oil White Mineral oil C_2H_6OS MW : 78.13 CAS : 8042-47-5 Store below 30°C	TC600-100ML TC600-500ML	100ml 500ml	1165 3635
Monosodium glutamate Meets USP-NF testing specifications $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Assay : ≥99% Store below 30°C	TC561U-100G TC561U-500G	100gm 500gm	2545 10190
2-Phenoxyethanol Phenoxyethanol, 2-Phenoxyethyl alcohol Meets USP-NF, EP, BP and IP testing specifications $C_8H_{10}O_2$ MW : 138.16 CAS : 122-99-6 Store below 30°C	TC549M-500ML	500ml	6065
Povidone, K-value ≤15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC601M-10G TC601M-50G TC601M-100G TC601M-500G	10gm 50gm 100gm 500gm	On Request On Request On Request On Request
Povidone, K-value > 15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC562M-10G TC562M-50G TC562M-100G TC562M-500G	10gm 50gm 100gm 500gm	On Request On Request On Request On Request
Potassium Alum dodecahydrate (See: Aluminium potassium sulphate, dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
ß-Propiolactone $C_3H_4O_2$ MW : 72.06 CAS : 57-57-8 Assay : ≥97% Store at -30°C to -10°C	TC223-100ML	100ml	82600
Protamine sulphate Meets USP-NF, EP, JP, BP and IP testing specifications MW : 372.42 CAS : 9009-65-8 Store below 30°C	TC563M-10G TC563M-50G	10gm 50gm	34240 136925
Span® 80, Vaccine grade $C_{24}H_{44}O_6$ MW : 428.6 CAS : 1338-43-8 Store below 30°C	TC599-100ML TC599-500ML	100ml 500ml	4975 8315
Span® 80 Meets US-NF, EP, BP and IP testing specification $C_{24}H_{44}O_6$ MW : 428.60 CAS : 1338-43-8 Store below 30°C	TC599M-100ML TC599M-500ML TC599M-1L	100ml 500ml 1lt	6640 14115 23680

Span® is a registered trademark of Croda International PLC

All the above products to be stored at 2-8°C unless indicated

HIMEDIA®

www.himedialabs.com



3D Cell Culture

HiMedia is here to support your 3D cell culture research with advanced tools, from bioprinting to imaging and material analysis. Our solutions make your work easier and more reliable.

Product	Prefix	Page
TRIVIMA Bioprinter	AI	450
Biomaterials	BI	452
CERO	AI	454
Confocal Imaging Services		455
Rheological Testing Services		456

3D Cell Culture

Bringing Your 3D Cell Culture Research to Life

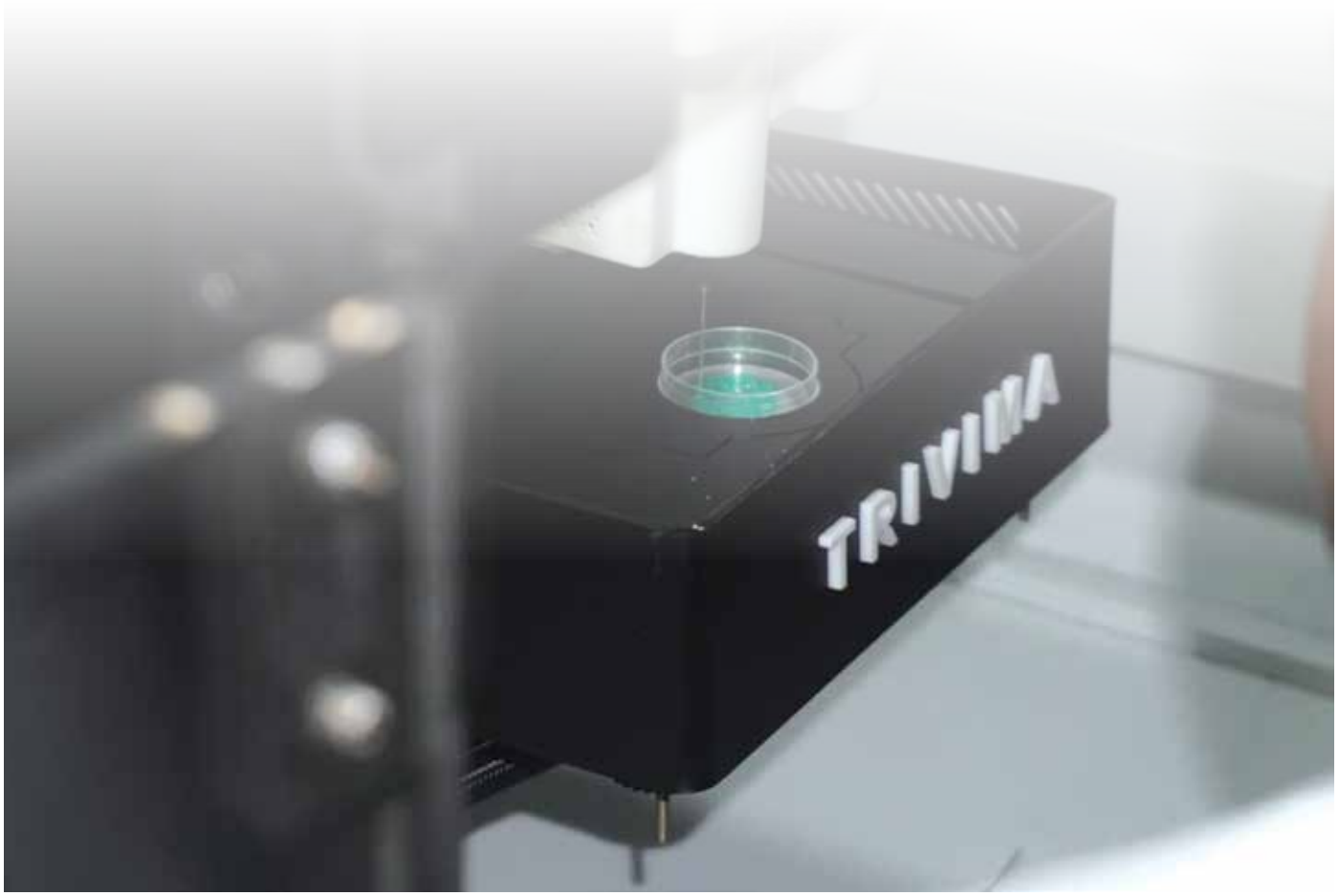
At HiMedia, we're passionate about making advanced 3D cell culturing accessible and customizable for researchers like you. Our **TRIVIMA™ bioprinter** is designed to handle intricate scaffold designs and diverse biomaterials, ensuring precision and flexibility in your bioprinting projects. Whether you're working in pharmaceuticals, tissue engineering, or academia, TRIVIMA adapts to your needs.

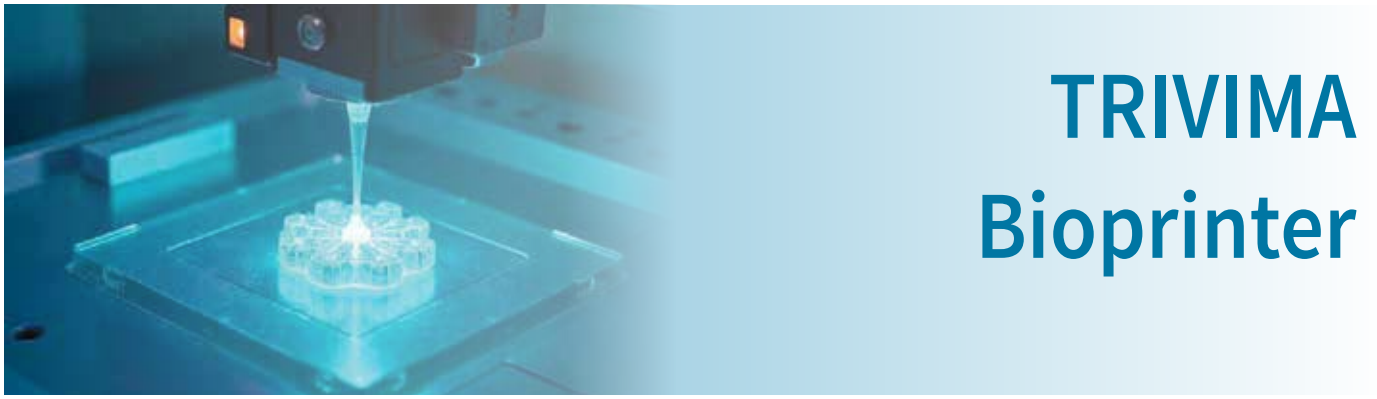
We also offer a carefully curated selection of biomaterials like Hi-GelMA™, Hi-Silk™, and Hi-dECM™, helping you create reliable, reproducible 3D cell cultures.

Need advanced imaging? Our STELLARIS 5 Confocal System captures every detail, while the CERO Bioreactor supports long-term spheroid and organoid cultures. For material characterization, the Discovery HR 10 Rheometer ensures precise rheological analysis.

Science is complex, but your tools don't have to be. Let's advance 3D cell culture together.

For more info :
atc@himedialabs.com | www.himedialabs.com





TRIVIMA Bioprinter

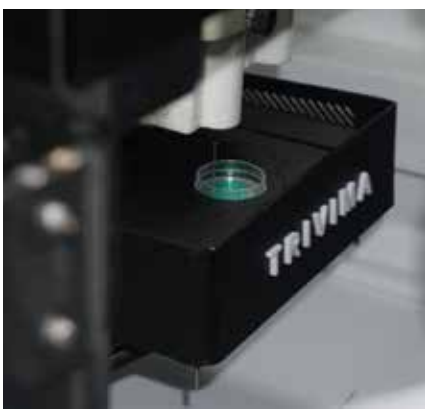
Affordable Bioprinting, Customized for You

The technology in TRIVIMA is fine tuned for the most intricate of scaffold designs and the most sensitive cell types. Our impeccable engineering and scientific advisory team, who have worked with multiple biomaterials and have troubleshoot complex engineering hurdles, will guide you through each and every step of your bioprinting process and work closely with you to fine tune complex scaffold architectures, suggest suitable biomaterials and even help you troubleshoot specific steps in your bioprinting protocols.

Our Bioprinter TRIVIMA manufactured by NBIL is designed not only for large pharmaceutical companies, but also for research institutes and schools interested in tissue engineering. Customization is essential in the global bioprinting ecosystem, particularly in India. Our bioprinter is designed to be completely customizable in order to meet the needs of the Indian research community.

Application

TRIVIMA has been tested across wide variety of biomaterials. Whether you are planning to print with a skin tissue specific bionk or a bioceramic for your bone based application, TRIVIMA can print it all.





CHOOSE FROM A WIDE VARIETY OF INTERCHANGEABLE PRINTHEADS

PNEUMATIC PRINTHEAD (4°C to 80°C)

Fine tuned over years of applications across a wide and diverse range of polymers and biomaterials, TRIVIMA's pneumatic printheads can take on almost most materials used in bioprinting.

INKJET PRINTHEAD (Ambient to 80°C)

From Picolitre Dispension to 700 microlitre dispension, TRIVIMA's inkjet printheads are truly made for diverse inkjet bioprinting and printing applications and are also temperature controlled

MELT EXTRUSION HEAD

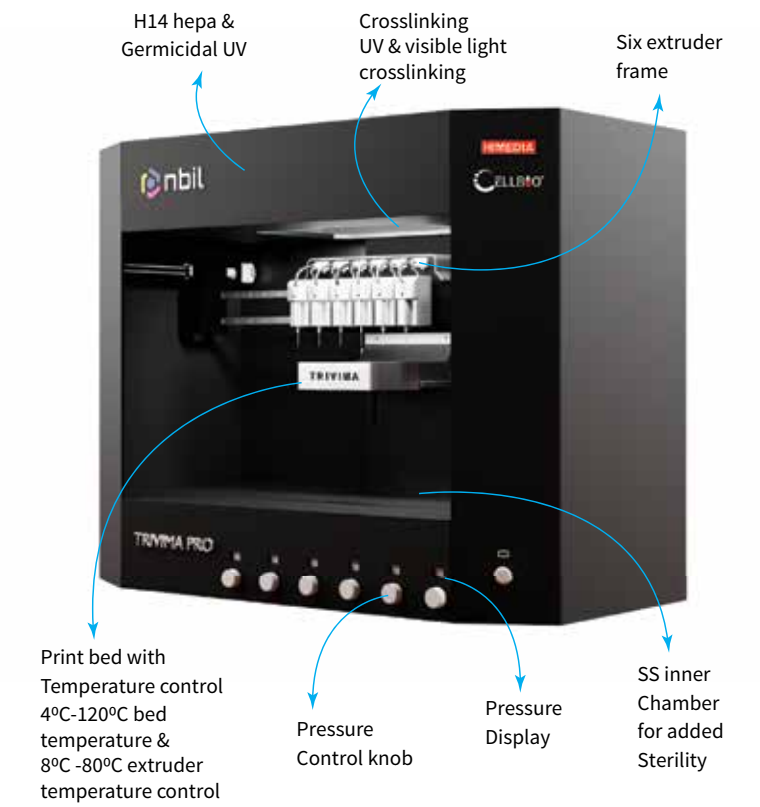
TRIVIMA's stainless steel melt extrusion heads allow you to work with diverse pellet based printing applications. This head allows you to widen your approach to the use of a range of synthetic polymers by reaching a temperature of 250 ° C.

CUSTOMIZABLE PRINTHEAD

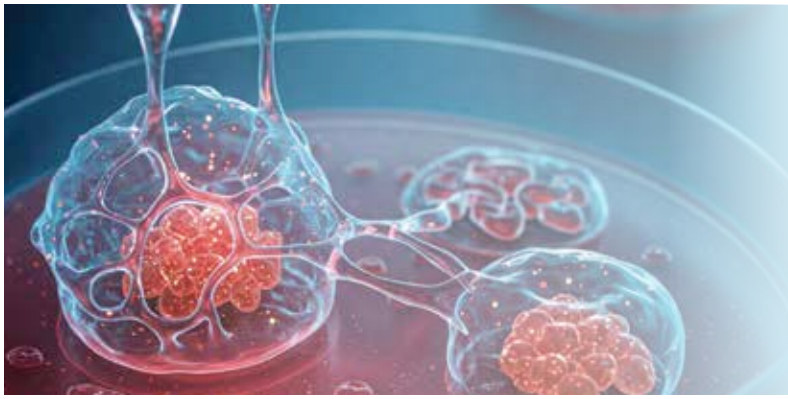
As per user's request

Specifications

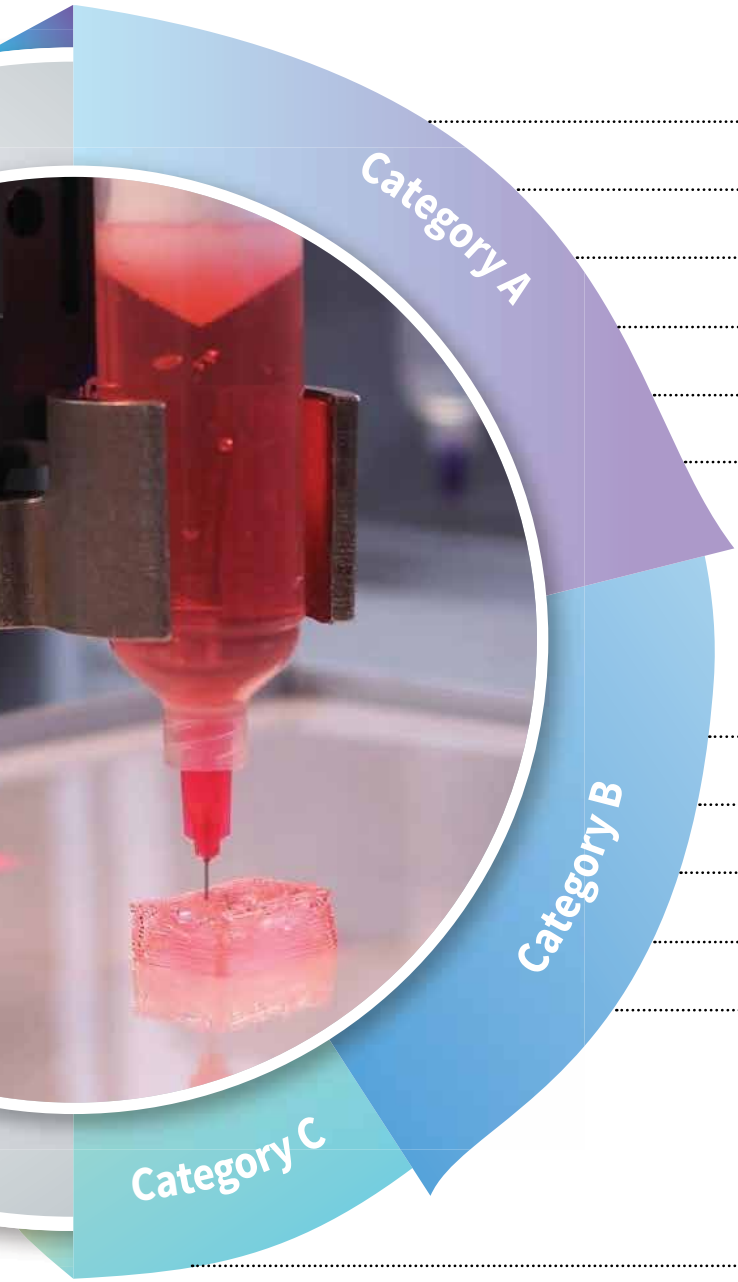
Features Code	TRIVIMA Basic AI0113	TRIVIMA Advanced AI0114	TRIVIMA PRO1 AI0115	TRIVIMA PRO2 AI0116	TRIVIMA PRO3 AI0119
Temperature Controlled Printheads	Upto 2 Modular Printheads with temperature ranging between RT and 60°C for pneumatic heads	Upto 3 Modular Printheads with temperature ranging between 8°C and 60°C for pneumatic heads, temperature upto 250°C for FDM Extruder	4 Modular Printheads with temperature ranging between 8°C and 60°C for pneumatic heads, temperature upto 250°C for melt and FDM extruders.	6 Modular Printheads with temperature ranging between 8°C and 60°C for pneumatic heads, temperature upto 250°C for melt and FDM extruders.	6 Modular Printhead, 4 pneumatics Printheads with temperature ranging between 8°C and 60°C, temperature upto 250°C for melt and FDM extruders and Inkjet extruder
Temperature Controlled Print Bed	Ranging from RT to 80°C*	Ranging from 4°C to 80°*	Ranging from 4°C to 80°C, can also be increased to 120°C.		
Clean Chamber Technology	Built-in H14 HEPA filters and UV-C Germicidal Lights.				
Pressure Control for Multiple Material	Use multiple materials at the printheads and control pneumatic pressure for each printhead with minute precision.				
Multiple Crosslinking Technology	NA	UV and visible light crosslinking	UV, green or visible light crosslinking		
Bioprinting Modes	NA	Coaxial and transwell bioprinting available in TRIVIMA Advanced Models.	From Coaxial and Triaxial to transwell, tandem and Fresh Bioprinting.		
Niyantranam Software*	A user friendly and customizable software with complete End to End system control.				



* Customizable as per user's request



Biomaterials



Standard Biomaterials

- **Hi-GelMA™** - Gelatin Methacryloyl
- **Hi-Silk™** - Silk Fibroin
- **Hi-SilkMA™** - Silk Fibroin Methacryloyl
- **Hi-ColMA™** - Collagen Methacrylate
- **Hi-AlgiMa™** - Alginate Methacrylate
- **Hi-ChiMa™** - Chitosan Methacrylate

Tissue-Derived Biomaterials

- **AdECM** - Adipose Tissue Derived-Decellularized ECM
- **SkdECM** - Skin Tissue Derived-Decellularized ECM
- **CdECM** - Cartilage Tissue Derived-Decellularized ECM
- **HdECM** - Heart Tissue Derived-Decellularized ECM
- **LdECM** - Liver Tissue Derived-Decellularized ECM

Sacrificial Biomaterials

- Pluronic, P407 (PF-127)

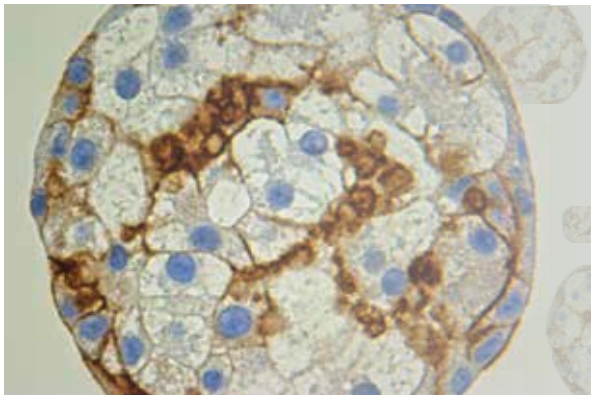
CELLBIO®

Introducing New

Product Name	Code	Packing	Price
Methacrylated Gelatin			
Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, 80- 90% DOS, Porcine	BI001(A)-1GX1 BI001(A)-1GX5 BI001(A)-1GX10	1GX1 1GX5 1GX10	7500 33750 60000
Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, ~ 60% DOS, Porcine	BI001(B)-1GX1 BI001(B)-1GX5	1GX1 1GX5	7400 33300
Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, ~ 40% DOS, Porcine	BI001(C)-1GX1 BI001(C)-1GX5	1GX1 1GX5	7300 32850
Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, Low bloom, ~ 60% DOS	BI001(D)-1GX1 BI001(D)-1GX5	1GX1 1GX5	7250 32625
Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, Medium bloom, ~ 60% DOS	BI001(E)-1GX1 BI001(E)-1GX5	1GX1 1GX5	7350 33075
Hi-GelMA™, Gelatin Methacryloyl, Lyophilizate, Photo crosslinking, High bloom, ~ 80% DOS, Bovine	BI001(F)-1GX1 BI001(F)-1GX5	1GX1 1GX5	7500 33750
Silk Fibroin, Bombyx mori			
Hi-Silk™, Silk Fibroin, *Bombyx mori*, Lyophilizate, water soluble	BI002-1GX1 BI002-1GX5	1GX1 1GX5	3900 15600
Methacrylated Silk fibroin, Bombyx mori			
Hi-SilkMA™, Silk Fibroin Methacryloyl, Photo crosslinking, Lyophilizate	BI003-1GX1 BI003-1GX5	1GX1 1GX5	10200 40800
Methacrylated Collagen			
Hi-ColMA™, Collagen Methacrylate, Lyophilizate, Photo crosslinking	BI004-100MGX1 BI004-100MGX5	100MGX1 100MGX5	13000 52000
Methacrylated Alginate - High Viscosity			
Hi-AlgiMa™, Alginate Methacrylate, High viscosity, Lyophilizate, Photo crosslinking	BI005(A)-1GX1 BI005(A)-1GX5	1GX1 1GX5	11540 46150

Product Name	Code	Packing	Price
Methacrylated Alginate - Medium Viscosity			
Hi-AlgiMa™, Alginate Methacrylate, Medium viscosity, Lyophilizate, Photo crosslinking	BI005(B)-1GX1 BI005(B)-1GX5	1GX1 1GX5	5420 21680
Methacrylated Chitosan			
Hi-ChiMa™, Chitosan Methacrylate, Lyophilizate, Photo crosslinking	BI006-1GX1 BI006-1GX5	1GX1 1GX5	19025 76105
Tissue derived			
Hi-dECM™, Adipose tissue, (AdECM), Thermal crosslinking, Lyophilizate	BI007(A)-1GX1 BI007(A)-1GX5	1GX1 1GX5	79000 375250
Hi-dECM™, Skin tissue, (SkdECM), Thermal crosslinking, Lyophilizate	BI007(B)-1GX1 BI007(B)-1GX5	1GX1 1GX5	79000 375250
Hi-dECM™, Cartilage tissue, (CdECM), Thermal crosslinking, Lyophilizate	BI007(C)-1GX1 BI007(C)-1GX5	1GX1 1GX5	79000 375250
Hi-dECM™, Heart tissue, (HdECM), Thermal crosslinking, Lyophilizate	BI007(D)-1GX1 BI007(D)-1GX5	1GX1 1GX5	79000 375250
Hi-dECM™, Liver tissue, (LdECM), Thermal crosslinking, Lyophilizate	BI007(E)-1GX1 BI007(E)-1GX5	1GX1 1GX5	79000 375250
Pluronics			
Pluronic, P407 (PF-127), Powder Store at 15 - 30°C	BI008-100GX1 BI008-250GX1 BI008-500GX1 BI008-1000GX1	100GX1 250GX1 500GX1 1000GX1	2910 5870 11740 19180

All the above products to be stored at -30°C to -10°C unless indicated



CERO
A Benchtop Incubator & Bioreactor

Meet a brand-new device for your cells.

+ Spheroids + Organoids + iPS Cells + Primary Cells +



Less Workload	Automated procedures, standardized protocols, walk-away oprations
Simple & Convenient Process	Time saving, long-term cultures, cost-effective, better diffusion, accelerated maturation
Consistent Results & High Yield	More mature cells & relavent cells for various applications



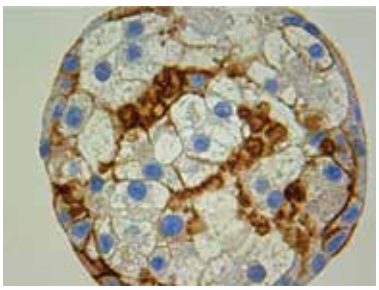
Prof. Dr. Heikenwälder, Chronic Inflammation and Cancer, Deutsches Krebsforschungszentrum (DKFZ), Heidelberg, Germany

"Cultivating hepatocyte spheroids in CERO considerably improves expansion, differentiation, maturation and hepatic virus infection compared to monolayer culture. Our research takes advantage from healthy cells even from long-term cultures in CERO. Moreover, we are now able to perform 3D long-term culture of human tissue specimen in CERO - a paradigm shift."



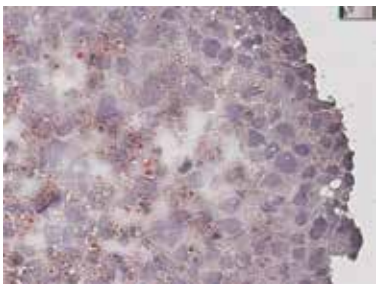
All spheroid images by T Riedl, A Keric, M Heikenwälder Chronic Inflammation and Cancer (F180), Deutsches Krebsforschungszentrum (DKFZ), Heidelberg, Germany 2OLS, OMNI Life Science GmbH & Co. KG

Healthy long-term cultures (2 – 3 months) of spheroids. CERO optimizes nutrient exchange with the medium and provides high biomass of mature cells.



Hepatocyte Spheroid

CAIX as hypoxia marker, hepatocytes undergoing hypoxia (brown)



Spheroid cryo-section (4μm)

Sudan Red staining. Red: fat deposits generated by hepatocytes.

Product Listing	Code	Price
CERO - Benchtop Incubator & Bioreactor (incl pH Sensor)	**AI-2800000**	On request
CERO Tubes (48 units)	**AI-2800005**	On request
TYGON S3™ Tube E-3603, DEHP-free, 4,8 x 8,0 mm (price per meter)	**AI-2800107**	On request
Convektionchanal	**AI-2800003**	On request
HEPA Filter (24 units)	**AI-2800002**	On request
96well CEROplate (24 plates, 4x6)	**AI-2800109**	On request



Confocal Imaging Services

About the STELLARIS 5 Confocal Imaging System

The **STELLARIS 5** is a state-of-the-art imaging system developed by Leica Microsystems. It features a fully motorized inverted microscope platform with innovative technologies that set new standards in image quality and data acquisition. The system is equipped with the following key components:

Objectives: 4x, 10x, 20x, 40x, 63x (oil)

Laser Lines: Continuous Wave Lasers: 405 nm, 448 nm, 514 nm, 561 nm, 638 nm.

Detectors: Integrated Power HyD S detectors for higher photon detection efficiency, extremely low dark noise, and sensitive spectral detection from 410 to 850 nm.

Services Offered

1. **High-Resolution Multicolor Imaging**
   Capture detailed images of fixed biological samples labeled with multiple fluorescent dyes or markers
2. **Multicolor Imaging with Z-Stacking**
   Generate high-resolution multicolor images with depth information through z-stacking of fixed biological samples.
3. **3D Culture Imaging**
   Obtain high-resolution images of 3D cultures such as spheroids and organoids, revealing their complex structures.
4. **Time-Lapse Live Cell Imaging**
   Perform dynamic imaging of live cells with fluorescent tags to study cellular processes over time.
5. **FRET Microscopy**
   Utilize Fluorescence/Förster Resonance Energy Transfer to analyze protein-protein or molecular interactions.
6. **FRAP Microscopy**
   Conduct Fluorescence Recovery After Photobleaching experiments to study molecular diffusion or dynamics within cells or membranes.
7. **Super-Resolution Imaging**
   Achieve enhanced resolution using the advanced Lightning module for detailed visualization of biological samples.
8. **Automated Stitching/Tile Scanning**
   Image large fluorescently tagged biological samples with precision through automated tile scanning and stitching.
9. **Image Analysis Using LAS X Software**
   Analyze images with Leica's advanced LAS X software for robust data interpretation.
10. **3D Reconstruction and Volume Rendering**
    Perform comprehensive image analysis including 3D reconstruction and volume rendering for in-depth studies.
11. **Assistance in Sample Preparation**
    Receive expert guidance and support in preparing samples for optimal imaging outcomes.
12. **Intensity-Based Analysis**
    Quantify fluorescence intensity for comparative studies or signal evaluation.
13. **Co-Localization Analysis**
    Analyze spatial overlap and interaction between multiple fluorescent markers.

Contact us today to learn more about our confocal imaging capabilities and how we can support your research projects.

Rheological Testing Services

About the Discovery HR 10 Rheometer

The Discovery HR 10 Rheometer, part of the TA Instruments Discovery Hybrid Rheometer family, is renowned for its precision and reliability. Designed for a wide range of viscosity and viscoelastic measurements, this advanced instrument ensures accurate results through its user-friendly software and hardware. Key features include:

Geometries: 0°, 8 mm Parallel Plate, 0°, 20 mm Parallel Plate, 2°, 20 mm Cone and Plate

The HR 10 is optimized for studying solutions, dispersions, and polymeric materials under controlled environmental conditions, offering valuable insights into material properties.

Services Offered

1. **Viscosity/Flow Resistance Measurement at Various Shear Rates**
   Analyze how the viscosity of a material changes with different shear rates.
2. **Viscosity/Flow Resistance Measurement at Different Temperatures**
   Determine the temperature-dependent viscosity behavior of a material.
3. **Viscoelastic Property Measurement**
   Measure the elasticity (storage modulus) and viscosity (loss modulus) of materials to understand their viscoelastic properties.
4. **Time-Dependent Flow Behavior**
   Study how the flow behavior of a material evolves over time.
5. **Yield Stress Measurement**
   Identify the minimum stress required for a material to begin flowing.
6. **Thixotropy Testing**
   Evaluate the time-dependent recovery of viscosity after a material undergoes shear.
7. **Gelation Profile Analysis**
   Characterize the temperature-dependent flow behavior of materials during gelation.
8. **Shear-Dependent Gelation Studies**
   Investigate how shear affects the gelation process of materials.
9. **Creep and Recovery Testing**
   Assess a material's deformation and recovery under applied stress over time.
10. **Data Analysis Using TRIOS Software**
    Perform comprehensive data analysis and visualization with advanced TRIOS software.



TRIVIMA 3D-Bioprinter

Precision Bioprinting Assured.



Discover the future of bio-fabrication with Trivima Bioprinters, developed by Next Big Innovation Labs® in collaboration with HiMedia Laboratories. Designed to adapt to your research needs, Trivima Bioprinters combine advanced technology with unmatched support to bring your bioprinting aspirations to life.

Whether you're exploring basic tissue architectures, developing novel biomaterials, or printing complex, multi-cellular structures, the Trivima series offers tailored solutions to empower your breakthroughs.

TYPES

TRIVIMA BASIC

Compact bioprinter with dual extruders, ideal for basic tissue and bone-cartilage applications.

TRIVIMA ADVANCED

Versatile triple-extruder system for soft tissue printing and co-axial applications.



TRIVIMA PRO

High-capacity bioprinter with multi-material compatibility for complex tissue and organoid printing.

INNOVATE. PRINT. TRANSFORM.

CELLBIO

Cultivated Meat Solutions

Essential Ingredients for Next-Gen Meat



Cultivated meat, also known as lab-grown or cell-based meat, is produced by growing animal cells in a controlled environment instead of raising and slaughtering animals. A small sample of muscle cells is placed in a food-grade, animal-free, serum-free culture medium, where it multiplies and forms muscle tissue. This technology reduces land, water, and energy use while improving food safety and animal welfare.

HiMedia Laboratories is a trusted global supplier of food-grade, animal-free, serum-free media and biochemicals. We support over 20 cultivated meat companies worldwide, providing scalable solutions to accelerate their research and production.

OUR CULTIVATED MEAT SOLUTIONS

Food-Grade Culture Media

Available in powdered and liquid forms, serum-free for consistency and safety, customizable for formulation, optimization, and scale-up.

Food-Grade Chemicals

Wide range of cell culture & food-grade chemicals, including amino acids, antibiotics, and growth factors

Cultivated Meat Services

Supply of animal primary and immortalized cell lines with optimized media and bioprocessing solutions for customer-specific needs

Edible Scaffolds & 3D Bioprinting

Affordable bio inks and advanced 3D bioprinting solutions for cultivated meat.



THE NEW WAY TO MEAT!

HIMEDIA

www.himedialabs.com



Cell Culture Platform

HiMedia's core expertise in cell culture media enables us to provide the widest range of cell culture media along with a wide range of quality assured cell culture reagents, supplements and sera.

Product	Prefix	Page
Cell Culture Media		
Classical Media (Liquid)	AL	463-467
HiGlutaXL™ Media	AL***G	468
LoSera™ Media	RSL	469
Hybridoma Platform	AT/ AL/ T / TCL	470
Transfection Platform	SFM/ RSL/ CCK	470
Classical Media (Powder)	AT	471-474
Insect Media	IML / IM	474
Cell Culture Reagents		
Antibiotic Solutions	A	475
Balanced Salts	TS / TL	476-477
Cell Dissociation Reagents	TCL	478-480
Amino Acid Concentrates	AC/ACL	481
Hydrolysates	TC/TCL	481
Vitamin Solutions	VA	481
Miscellaneous Reagents	TCL	482
HiSep™ Lymphocyte Separation Media	LS	483
Cryopreservation Solutions	TCL	485
Karyotyping Solutions	AL	489

Product	Prefix	Page
Viral Transport Systems		
HiViral™ Transport Media & Kits	AL/MS	496
COVID*Safe*™ Virus Inactivation Media	AL/MS	498
ELISA Cross-Selling Products		498

Cell Culture Workflow:



Thawing of Cryopreserved Cells

Products -

- Classical Medium (pg.no 463- 484)
- Serum (pg. no 458- 461)
- Serum Replacement Solution (pg.no. 453-457)
- Culture Flasks - Suspension & Adherent (pg no. 584-585)
- Disposable Pipettes (pg.no. 593-594)
- Centrifuge Tubes (pg.no 589)
- Adherent & Suspension - Multi-well plates (pg.no. 586- 587)
- Incubator (pg.no. 645- 647)
- Automated Cell Counter (pg.no.640- 642)
- Microscope (pg.no. 643- 644)



Cryopreservation

Products -

- Freezing Media (pg.no 485- 488)
- Cryoprotectant (pg.no. 569)
- Cryovials & Freezing Tubes(pg.no. 592)
- Automated Cell Counter (pg.no.640- 642)
- Microscope (pg.no. 643- 644)

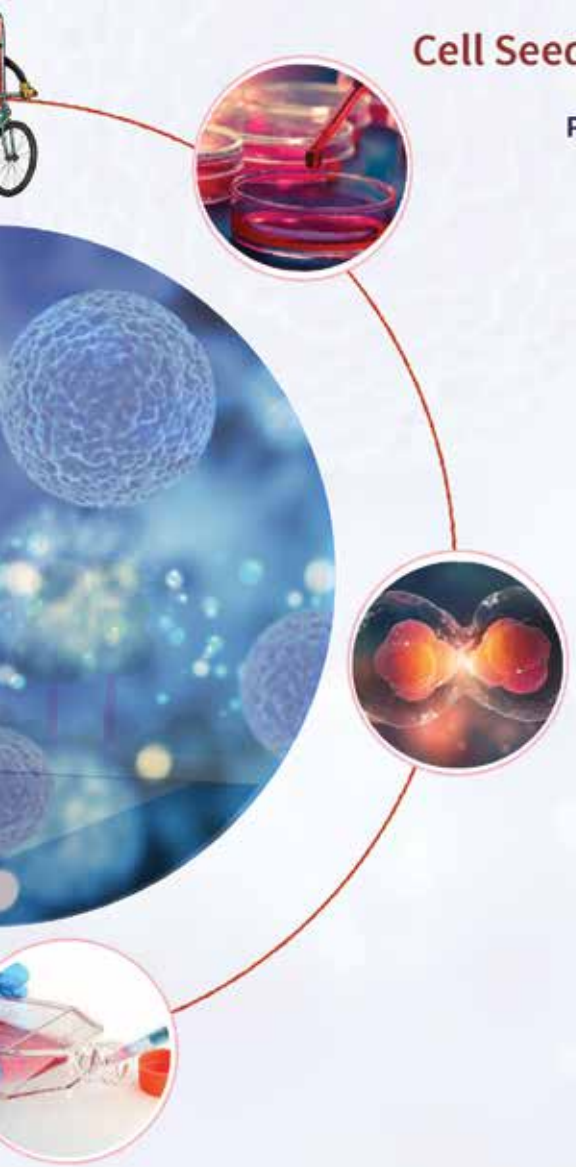


Passaging Cells

Products -

- Classical Medium (pg.no. 463- 484)
- Balanced Salts (pg.no. 476-477)
- Serum (pg.no. 458- 461)
- Serum Replacement Solution (pg.no. 453-457)
- Antibiotic (pg.no. 556-558)
- Cell Dissociation (pg.no. 478-480)
- Cell Scraper (pg.no. 600)
- Centrifuge tube (pg.no 589)

Growing Healthy Cells



Cell Seeding

Products -

- Classical Medium (pg.no. 463- 484)
- Serum (pg.no. 458- 461)
- Serum Replacement Solution (pg.no. 453-457)
- Antibiotics (pg.no. 556-558)
- Culture Flasks - Adherent & Suspension (pg.no. 584- 585)
- Roller bottle - Adherent & suspension (pg.no. 586)
- Culture Dish - Adherent & Suspension (pg.no. 587)
- Disposable Pipettes (pg.no. 593-594)
- Automated Cell Counter (pg.no.640- 642)
- Microscope (pg.no. 643- 644)

Cell Culture

Products -

- Classical Medium (pg.no. 463- 484)
- Serum (pg. no 458- 461)
- Serum Replacement Solution (pg.no. 453-457)
- Antibiotic (pg.no. 556-558)
- Disposable Pipettes (pg.no. 593-594)
- Microscope (pg.no. 643- 644)

- Suspension & Adherent - Culture Vessels (pg.no. 584- 585)
- Suspension & Adherent - Multi-well plates (pg.no. 586- 587)
- Centrifuge tube (pg.no 589)
- Disposable Pipettes (pg.no. 593-594)
- Incubator (pg.no. 645- 647)
- Automated Cell Counter (pg.no.640- 642)
- Microscope (pg.no. 643- 644)



Cell Culture Platform

The introduction of cell culture methodology to the biological sciences ushered in a new era of rapid and exciting advances in the fields of virology, cytology, drug discovery, toxicology, cancer and stem cell research and therapy. Our comprehensive portfolio in cell culture platform includes classical media, sera, cell culture reagents, cell culture supplements and many more.

Media : HiMedia's core expertise lies in manufacturing cell culture media, both in powdered as well as liquid form, for mammalian and insect cell. Comprehensive design of experiments, rigorous raw material qualification and media production with no manual intervention using automated liquid handling platform and automatic filling line are our strengths that enable us to provide the widest range of cell culture media.

Customized Media : It has been our endeavor to help researchers with their specific requirements related to media and cell culture reagents. We provide customized products as per the unique requirements of the customer in terms of : media formulations, packaging, labeling, documentation (e.g. certificates of origin, BSE/ TSE risk statements) and additional QC testing (e.g. virus testing, mycoplasma detection, amino acid profiling). We are firmly committed to maintain the confidentiality of your project and we sign a confidentiality agreement to ensure that the integrity of your project is not compromised.

Karyotyping Solutions : HiMedia offers media, reagents, and supplements that are specifically formulated to deliver clear, reproducible results. Each media has been designed and optimized for the analysis of peripheral blood lymphocytes, amniotic fluid cells, chorionic villus samples and bone marrow cells respectively.

Viral Transport System : Simplify collection, transport, maintenance and frozen storage of viruses, chlamydia, mycoplasma and ureaplasma specimens with the HiViral™ Transport Media and Swab.

For more info :
atc@himedialabs.com | www.himedialabs.com





Classical Media

Product	Code	Packing	Price in ₹
Click's Medium (EHAA)			
Click's Medium (EHAA) Eagle Hanks' Amino Acids w/ Sodium bicarbonate w/o Mercaptoethanol and L-Glutamine	AL117-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Chick Embryo Fibroblast Medium			
Chick Embryo Fibroblast Medium w/ L-Glutamine and Sodium bicarbonate	AL168A-500ML	500ml 2x500ml 6x500ml 20x500ml	4665 7070 19085 47455
Dulbecco's Modified Eagle Medium (DMEM)			
Dulbecco's Modified Eagle Medium (DMEM) w/ Sodium pyruvate and Sodium bicarbonate w/o Glucose and L-Glutamine	AL186-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM) w/ L-Glutamine, Sodium bicarbonate and Sodium pyruvate w/o Glucose	AL186A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), Low glucose			
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, Sodium bicarbonate and Sodium pyruvate w/o L-Glutamine	AL006-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, Sodium bicarbonate and Sodium pyruvate	AL006A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, 25mM HEPES buffer, Sodium pyruvate and Sodium bicarbonate	AL149A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, Sodium bicarbonate and Sodium pyruvate w/o Phenol red	AL183A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080

Product	Code	Packing	Price in ₹
Dulbecco's Modified Eagle Medium (DMEM), High glucose			
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium bicarbonate w/o L-Glutamine and Sodium pyruvate Hybridoma Tested	AL111-500ML	500ml 2x500ml 6x500ml 20x500ml	2890 4395 11860 27920
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium bicarbonate w/o L-Glutamine and Sodium pyruvate	AL066-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium bicarbonate w/o Sodium pyruvate	AL066A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, Sodium bicarbonate and Sodium pyruvate w/o L-Glutamine	AL007-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, 3.7 gms per litre Sodium bicarbonate and Sodium pyruvate	AL007A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
❖**Dulbecco's Modified Eagle Medium (DMEM), High glucose** w/ 4.5gms Glucose per litre, 1mM Sodium pyruvate, L-Glutamine and 1.5 gms per litre Sodium bicarbonate	AL007S-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium bicarbonate and Sodium pyruvate w/o Folic acid	AL007F-500ML	500ml 2x500ml 6x500ml 20x500ml	3545 5385 14540 36150
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 1mM Sodium pyruvate, L-Glutamine and 1.5 gms per litre Sodium bicarbonate w/o Phenol red	AL101S-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080

❖As per ATCC composition
All the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and Sodium bicarbonate w/o Calcium chloride	**AL219A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**2755** **4185** **11280** **28080**
Dulbecco's Modified Eagle Medium (DMEM), High Glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and Sodium biacarbonate w/o Phenol red	**AL264A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**2755** **4185** **11280** **28080**
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES buffer and Sodium bicarbonate w/o L-Glutamine and Sodium pyruvate	**AL067-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, 25mM HEPES buffer and Sodium bicarbonate w/o Sodium pyruvate	**AL067A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium bicarbonate w/o Sodium pyruvate and Sodium phosphate	**AL068A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES buffer, Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine	**AL151-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES buffer, L-Glutamine, Sodium pyruvate and Sodium bicarbonate	**AL151A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate, 25mM HEPES buffer and Sodium bicarbonate w/o Phenol red	**AL241A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium (DMEM), High glucose with 4.5gms Glucose per litre, Sodium bicarbonate, D-Valine and Sodium pyruvate w/o L-Valine and L-Glutamine	**AL251-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3545** **5385** **14540** **36150**
Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre and L-Glutamine w/o Sodium pyruvate and Sodium bicarbonate	**AL281A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**2755** **4185** **11280** **28080**
Dulbecco's Modified Eagle Medium (DMEM), High Glucose, 2X w/ 4.5gms Glucose per litre and L-Glutamine w/o Sodium pyruvate and Sodium bicarbonate 2X Liquid Cell Culture Medium	**AL294A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**6635** **9720** **27675** **64785**

Product	Code	Packing	Price in ₹
(DMEM / F12, 1:1 Mixture)			
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ Sodium bicarbonate and Trace elements w/o L-Glutamine and HEPES buffer	**AL127-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine, Sodium bicarbonate and Trace elements w/o HEPES buffer	**AL127A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ Trace elements, L-Glutamine and 1.5gms per litre Sodium bicarbonate w/o HEPES buffer	**AL127S-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3050** **4625** **12510** **31050**
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine and 2.438gms per litre Sodium bicarbonate w/o HEPES buffer and Trace elements	**AL155A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**2755** **4185** **11280** **28080**
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ 15mM HEPES buffer, Sodium bicarbonate and Trace elements w/o L-Glutamine	**AL139-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3595** **5430** **14665** **36450**
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine, 15 mM HEPES buffer, Sodium bicarbonate and Trace elements	**AL139A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3595** **5430** **14665** **36450**
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Glutamine, 15mM HEPES buffer and Sodium bicarbonate w/o Phenol red and Trace elements	**AL215A-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3340** **5075** **13710** **34035**
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ 15mM HEPES buffer and Sodium bicarbonate w/o L-Glutamine and Trace elements	**AL140-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3595** **5430** **14665** **36450**
❖**Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture)** w/ 2.5mM L-Glutamine, 15 mM HEPES buffer, 0.5mM Sodium pyruvate and 1.2gms per litre Sodium bicarbonate	**AL140S-500ML**	**500ml** **2x500ml** **6x500ml** **20x500ml**	**3595** **5430** **14665** **36450**

❖As per ATCC composition

All the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Iscove's Modified Dulbecco's Medium (IMDM)			
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine and Sodium Bicarbonate w/o HEPES buffer	AL160A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4050 10940 27150
Iscove's Modified Dulbecco's Medium (IMDM) w/ Sodium bicarbonate and 25mM HEPES buffer w/o L-Glutamine	AL070-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine, Sodium bicarbonate and 25mM HEPES buffer Hybridoma Tested	AL070H-500ML	500ml 2x500ml 6x500ml 20x500ml	3430 5190 14010 34785
❖**Iscove's Modified Dulbecco's Medium (IMDM)** w/ 4mM L-Glutamine, 4.5 gms Glucose per litre, 25 mM HEPES buffer and 1.5 gms per litre Sodium bicarbonate 1X Liquid Cell Culture Medium	AL070S-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine, 3.024 gms per litre Sodium bicarbonate and 25mM HEPES buffer	AL070A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Leibovitz's L-15 Medium			
Leibovitz's L-15 Medium w/o L-Glutamine	AL011-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Leibovitz's L-15 Medium w/ L-Glutamine	AL011A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Leibovitz's L-15 Medium w/ L-Glutamine w/o Phenol red, Sodium pyruvate and Sodium bicarbonate	AL204A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31085
❖**Leibovitz's L-15 Medium** w/ 2mM L-Glutamine	AL011S-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050

Product	Code	Packing	Price in ₹
McCoy's 5A Medium			
McCoy's 5A Medium w/ Sodium bicarbonate w/o L-Glutamine	AL057-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4050 10940 27150
McCoy's 5A Medium w/ L-Glutamine and Sodium bicarbonate	AL057A-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4050 10940 27150
❖**McCoy's 5A Medium** w/ 1.5mM L-Glutamine and 2.2gms per litre Sodium bicarbonate	AL057S-500ML	500ml 2x500ml 6x500ml 20x500ml	2675 4050 10940 27150
Medium 199			
Medium 199 w/ Earle's Salts and Sodium bicarbonate w/o L-Glutamine	AL014-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Medium 199 w/ Earle's Salts, L-Glutamine and Sodium bicarbonate	AL014A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Medium 199 w/ Earle's salts, 25 mM HEPES buffer and Sodium bicarbonate w/o L-Glutamine	AL094-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Medium 199 w/ Earle's salts, 25 mM HEPES buffer, L-Glutamine and Sodium bicarbonate	AL094A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050
Medium 199 w/ Hanks' Salts and Sodium bicarbonate w/o L-Glutamine	AL267-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Medium 199 w/ Hanks' salts, 25mM HEPES buffer, L-Glutamine and Sodium bicarbonate	AL209A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050

❖As per ATCC composition

All the above products to be stored at 2- 8°C.

CELLBIO

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM)			
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and Sodium bicarbonate w/o NEAA and L-Glutamine	AL020-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine and 2.2gms per litre Sodium bicarbonate w/o NEAA	AL020A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and 1.5gms per litre Sodium bicarbonate w/o NEAA and L-Glutamine	AL020S-500ML	500ml 2x500ml 6x500ml 20x500ml	2895 4405 11870 29510
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA and Sodium bicarbonate w/o L-Glutamine	AL047-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine, NEAA and 2.2gms per litre Sodium bicarbonate	AL047A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA, Sodium bicarbonate and L-Glutamine Hybridoma Tested	AL047H-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 11795 29305
❖**Minimum Essential Medium Eagle (MEM)** w/ Earle's salts, 2mM L-Glutamine, 1mM Sodium pyruvate, NEAA and 1.5 gms per litre Sodium bicarbonate	AL047S-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) w/ Earle's Salts, L-Glutamine, NEAA, Sodium pyruvate, 15mM HEPES buffer and Sodium bicarbonate	AL182A-500ML	500ml 2x500ml 6x500ml 20x500ml	3250 4945 13320 33085
Minimum Essential Medium (MEM) with Earle's salts, NEAA, L-Glutamine and Sodium bicarbonate w/o Phenol red	AL046A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) 10X w/ Hanks' salts w/o L-Glutamine and Sodium bicarbonate	AL190-500ML	500ml 2x500ml 6x500ml 20x500ml	15405 20910 52265 129820
Minimum Essential Medium Eagle (MEM) with Earle's Salts, L-Glutamine, 25mM HEPES, NEAA and Sodium bicarbonate	AL260A-500ML	500ml 2x500ml 6x500ml 20x500ml	3050 4625 12510 31050

Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL154A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Minimum Essential Medium Eagle (MEM) (2X) w/ Earle's salts, NEAA, L-Glutamine and Sodium bicarbonate w/o Phenol red	AL178A-500ML	500ml 2x500ml 6x500ml 20x500ml	3160 4785 12920 32110
Minimum Essential Medium Eagle (Alpha modification)			
Minimum Essential Medium Eagle (Alpha modification) w/ Deoxyribonucleosides, Ribonucleosides and Sodium bicarbonate w/o L-Glutamine	AL080-500ML	500ml 2x500ml 6x500ml 20x500ml	3485 5290 14275 35480
Minimum Essential Medium Eagle (Alpha Modification) w/ Deoxyribonucleoside, Ribonucleoside, L-Glutamine and Sodium bicarbonate	AL080A-500ML	500ml 2x500ml 6x500ml 20x500ml	3485 5290 14275 35480
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ Deoxyribonucleosides, Ribonucleosides, L-Glutamine and Sodium bicarbonate w/o Ascorbic acid	AL221A-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250
Minimum Essential Medium Eagle (Alpha Modification) w/ L-Glutamine and Sodium bicarbonate w/o Deoxyribonucleosides and Ribonucleosides	AL081A-500ML	500ml 2x500ml 6x500ml 20x500ml	3250 4945 13320 33085
Minimum Essential Medium Eagle (MEM) (For Suspension Culture)			
Minimum Essential Medium Eagle (MEM) (For Suspension Culture) w/ Spinner salts and Sodium bicarbonate w/o L-Glutamine	AL019-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Nutrient Mixture F-10 Ham			
Nutrient Mixture F-10 Ham w/ Sodium bicarbonate w/o L-Glutamine	AL024-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Nutrient Mixture F-12 Ham			
Nutrient Mixture F-12 Ham w/ Sodium bicarbonate w/o L-Glutamine	AL025-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Nutrient Mixture F-12 Ham w/ L-Glutamine and 1.176gms per litre Sodium bicarbonate	AL025A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Nutrient Mixture F-12 Ham w/ 2mM L-Glutamine and 1.5gms per litre Sodium bicarbonate	AL025S-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080

❖As per ATCC composition

All the above products to be stored at 2- 8˚C.

Product	Code	Packing	Price in ₹
Nutrient Mixture F-12 Ham, Kaighn's Modification			
Nutrient Mixture F-12 Ham, Kaighn's Modification w/ L-Glutamine and 2.5gms per litre Sodium bicarbonate	AL106A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
❖**Nutrient Mixture F-12 Ham, Kaighn's Modification** w/ L-Glutamine and 1.5 gms per litre Sodium bicarbonate	AL106S-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
Nutrient Mixture F-12 Ham, Kaighn's Modification w/ 1.5 gms per litre Sodium bicarbonate w/o L-Glutamine	AL271S-500ML	500ml 2x500ml 6x500ml 20x500ml	2765 4185 11280 28840
RPMI-1640			
RPMI-1640 w/ Sodium bicarbonate w/o L-Glutamine	AL028-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
RPMI-1640 w/ L-Glutamine and Sodium bicarbonate	AL028A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
RPMI-1640 w/ L-Glutamine and Sodium bicarbonate w/o Phenol red	AL120A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
RPMI- 1640 w/ L-Glutamine and Sodium bicarbonate w/o Glucose and HEPES	AL150A-500ML	500ml 2x500ml 6x500ml 20x500ml	2755 4185 11280 28080
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5 gms Glucose per litre, 10mM HEPES buffer and 2 gms per litre Sodium bicarbonate	AL162A-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5 gms Glucose per litre, 10mM HEPES buffer and Sodium bicarbonate w/o Phenol red	AL171A-500ML	500ml 2x500ml 6x500ml 20x500ml	3545 5190 14560 36170
❖**RPMI-1640** w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5gms Glucose per litre, 10mM HEPES buffer and 1.5gms per litre Sodium bicarbonate	AL162S-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250

Product	Code	Packing	Price in ₹
RPMI-1640 w/ 2mM L-Glutamine, 10mM HEPES buffer, 4.5gms Glucose per litre and 1.5gms per litre Sodium bicarbonate w/o Sodium pyruvate	AL223S-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250
RPMI-1640 w/ 2mM -Glutamine, 10mM HEPES buffer, 4.5gms Glucose per litre and 2gms per litre Sodium bicarbonate w/o Sodium pyruvate	AL223A-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5gms Glucose per litre and 2.0gms per litre Sodium bicarbonate w/o HEPES buffer	AL199A-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250
RPMI-1640 w/ 1mM Sodium pyruvate, 2mM L-Glutamine, 4.5gms Glucose per litre and 1.5gms per litre Sodium bicarbonate w/o HEPES buffer	AL199S-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5545 14985 37250
RPMI-1640 w/ Sodium bicarbonate and 25mM HEPES buffer w/o L-Glutamine	AL060-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5500 14985 37250
RPMI-1640 w/ L-Glutamine, 25mM HEPES buffer and Sodium bicarbonate	AL060A-500ML	500ml 2x500ml 6x500ml 20x500ml	3670 5500 14985 37250
RPMI-1640 w/ L-Glutamine and 20mM HEPES buffer w/o Sodium bicarbonate	AL197A-500ML	500ml 2x500ml 6x500ml 20x500ml	3800 5770 15565 38660
RPMI-1640 w/ L-Glutamine and 2gms Glucose per litre and 0.165 moles per litre MOPS Buffer w/o Sodium bicarbonate	AL200A-500ML	500ml 2x500ml 6x500ml 20x500ml	4435 6735 18175 45170
RPMI-1640 w/ 25mM HEPES buffer, L-Glutamine and 2.2gms per litre Sodium bicarbonate	AL201A-500ML	500ml 2x500ml 6x500ml 20x500ml	4435 6735 18175 45170
William's Medium E			
William's Medium E w/ Sodium bicarbonate w/o L-Glutamine	AL125-500ML	500ml 2x500ml 6x500ml 20x500ml	3135 4770 12865 28765
William's Medium E w/ Sodium bicarbonate w/o Phenol red and L-Glutamine	AL240-500ML	500ml 2x500ml 6x500ml 20x500ml	3135 4770 12865 28765

❖As per ATCC composition

All the above products to be stored at 2- 8°C.

CELL BIOLOGY

HiGlutaXL™ Media

Media containing stable glutamine

Product	Code	Packing	Price in ₹
HiGlutaXL™ Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre, L-Alanyl-L-Glutamine and Sodium bicarbonate w/o Sodium pyruvate	AL066G-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 10930 27115
HiGlutaXL™ Dulbecco's Modified Eagle Medium, High Glucose w/ L-Alanyl-L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL007G-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 10930 27115
HiGlutaXL™ Dulbecco's Modified Eagle Medium (DMEM) w/ 4.5gms Glucose per litre, L-Alanyl-L-Glutamine, 25mM HEPES buffer and Sodium bicarbonate w/o Sodium pyruvate	AL067G-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 10930 27115
HiGlutaXL™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine, Sodium bicarbonate and Trace elements w/o HEPES buffer	AL127G-500ML	500ml 2x500ml 6x500ml 20x500ml	3455 5240 13100 32545
HiGlutaXL™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine and 1.2gms per litre Sodium bicarbonate w/o HEPES buffer and Trace elements	AL273G-500ML	500ml 2x500ml 6x500ml 20x500ml	3455 5240 13100 32545
HiGlutaXL™ Dulbecco's Modified Eagle Medium/Nutrient Mixture F-12 Ham (DMEM/F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine and 2.438gms per litre Sodium bicarbonate w/o HEPES buffer and Trace elements	AL155G-500ML	500ml 2x500ml 6x500ml 20x500ml	3230 4885 12250 30410
HiGlutaXL™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine, HEPES buffer, Sodium bicarbonate and Trace elements	AL139G-500ML	500ml 2x500ml 6x500ml 20x500ml	4200 6370 15950 39615
HiGlutaXL™ Medium 199 w/ Earle's salts, L-Alanyl-L-Glutamine and Sodium bicarbonate w/o HEPES buffer	AL014G-500ML	500ml 2x500ml 6x500ml 20x500ml	4200 6370 15950 36690
HiGlutaXL™ Minimum Essential Medium Eagle (MEM) w/ L-Alanyl-L-Glutamine, Earle's salts and Sodium bicarbonate w/o NEAA	AL020G-500ML	500ml 2x500ml 6x500ml 20x500ml	4200 6370 15950 39615
HiGlutaXL™ Minimum Essential Medium Eagle w/ L-Alanyl-L-Glutamine, Earle's salts, NEAA and Sodium bicarbonate	AL047G-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 10930 27170
HiGlutaXL™ Minimum Essential Medium Eagle w/ L-Alanyl-L-Glutamine, Hanks' salts and Sodium bicarbonate	AL056G-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 10930 27170
HiGlutaXL™ Minimum Essential Medium (Alpha Modification) w/ L-Alanyl-L-Glutamine, Deoxyribonucleosides, Ribonucleosides and Sodium bicarbonate	AL080G-500ML	500ml 2x500ml 6x500ml 20x500ml	3455 5240 13100 32545
HiGlutaXL™ Minimum Essential Medium (Alpha Modification) w/ L-Alanyl-L-Glutamine and Sodium bicarbonate w/o Deoxyribonucleosides and Ribonucleosides	AL081G-500ML	500ml 2x500ml 6x500ml 20x500ml	3455 5240 13100 32545
HiGlutaXL™ Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L-Alanyl-L-Glutamine and Sodium bicarbonate w/o Deoxyribonucleosides, Ribonucleosides and Phenol red	AL255G-500ML	500ml 2x500ml 6x500ml 20x500ml	3455 5240 13100 32545
HiGlutaXL™ Nutrient Mixture F-10 Ham w/ L-Alanyl-L-Glutamine and Sodium bicarbonate	AL024G-500ML	500ml 2x500ml 6x500ml 20x500ml	3455 5240 13100 32545
HiGlutaXL™ RPMI-1640 w/ L-Alanyl-L-Glutamine and Sodium bicarbonate	AL028G-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 10930 27170
HiGlutaXL™ RPMI-1640 w/ L-Alanyl-L-Glutamine, HEPES buffer and Sodium bicarbonate	AL060G-500ML	500ml 2x500ml 6x500ml 20x500ml	3800 5770 14415 35785
HiGlutaXL™ RPMI-1640 w/ L-Alanyl-L-Glutamine, HEPES buffer, 60mg per litre Penicillin, 100mg per litre Streptomycin, 15% FBS and Sodium bicarbonate (·8ml medium in 15ml round bottom centrifuge tube) Store at -30°C to -10°C	AL751G-500ML AL751G-20X50NO	500ml 2x500ml 6x500ml 20x500ml 20X50NO	7025 10640 26630 74010 118855
HiGlutaXL™ Supplement 200mM w/ L-Alanyl-L-Glutamine in 0.85% normal saline	TCL030-100ML	100ml 5x100ml	2645 9215

All the above products to be stored at 2- 8°C.

LoSera™ Media

Media requiring reduced serum supplementation

Product	Code	Packing	Price in ₹
LoSera™ Dulbecco's Modified Eagle Medium, Low Glucose w/ 1gm Glucose per litre, Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL019-500ML	500ml 2x500ml 6x500ml 20x500ml	3635 5675 14180 38100
LoSera™ Dulbecco's Modified Eagle Medium, High Glucose w/ Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL003-500ML	500ml 2x500ml 6x500ml 20x500ml	3635 5675 14180 38045
LoSera™ Dulbecco's Modified Eagle Medium, High Glucose w/ L-Alanyl-L-Glutamine, Sodium pyruvate and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL003G-500ML	500ml 2x500ml 6x500ml 20x500ml	3825 5955 14890 39975
LoSera™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 Mixture) w/ Trace elements and Sodium bicarbonate w/o L-Glutamine and HEPES buffer 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL005-500ML	500ml 2x500ml 6x500ml 20x500ml	4180 6530 16325 43830
LoSera™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ HEPES buffer, Sodium bicarbonate and Trace elements w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL006-500ML	500ml 2x500ml 6x500ml 20x500ml	4815 7530 21045 56505
LoSera™ Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ L-Alanyl-L-Glutamine, HEPES buffer, Sodium bicarbonate and Trace elements 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL006G-500ML	500ml 2x500ml 6x500ml 20x500ml	5055 7895 19745 52985
LoSera™ Iscove's Modified Dulbecco's Medium w/ HEPES buffer and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL007-500ML	500ml 2x500ml 6x500ml 20x500ml	4735 7390 18465 49510

Product	Code	Packing	Price in ₹
LoSera™ Minimum Essential Medium Eagle w/ Earle's salts, NEAA and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL008-500ML	500ml 2x500ml 6x500ml 20x500ml	3635 5675 14180 38045
LoSera™ Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA, L-Glutamine and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL008A-500ML	500ml 2x500ml 6x500ml 20x500ml	3590 5565 13910 37360
LoSera™ Minimum Essential Medium Eagle w/ Earle's salts, L-Alanyl-L-Glutamine, NEAA and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL008G-500ML	500ml 2x500ml 6x500ml 20x500ml	3825 5955 14890 39975
LoSera™ Nutrient Mixture F-10 Ham w/ Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL009-500ML	500ml 2x500ml 6x500ml 20x500ml	4735 7390 18465 49510
LoSera™ Nutrient Mixture F-12 Ham w/ Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL010-500ML	500ml 2x500ml 6x500ml 20x500ml	4735 7390 18465 49510
LoSera™ RPMI-1640 w/ Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL011-500ML	500ml 2x500ml 6x500ml 20x500ml	3635 5675 14180 38100
LoSera™ RPMI-1640 w/ L-Alanyl-L-Glutamine and Sodium bicarbonate 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL011G-500ML	500ml 2x500ml 6x500ml 20x500ml	3825 5955 14890 39975
LoSera™ RPMI-1640 w/ HEPES buffer and Sodium bicarbonate w/o L-Glutamine 1X Liquid Cell Culture Medium requiring reduced serum supplementation	RSL012-500ML	500ml 2x500ml 6x500ml 20x500ml	4180 6530 16325 43830

All the above products to be stored at 2- 8°C.

CELLBIO

Product	Code	Packing	Price in ₹

Hybridoma Platform

Hybridoma Culture Media

Product	Code	Packing	Price in ₹
HybridoXL™ Medium w/ L-Glutamine, HEPES buffer, Insulin and 1.5gms per litre Sodium bicarbonate 1X Liquid Cell Culture Medium	AL206A-500ML	500ml 2x500ml 6x500ml 20x500ml	6575 9975 21540 55040
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA, Sodium bicarbonate and L-Glutamine Hybridoma Tested	AL047H-500ML	500ml 2x500ml 6x500ml 20x500ml	2880 4360 11795 29305
RPMI-1640 w/ Sodium bicarbonate w/o L-Glutamine Hybridoma tested	AL028B-500ML	500ml 2x500ml 6x500ml 20x500ml	3775 5720 14660 36395

Hybridoma Tested DMSO

Product	Code	Packing	Price in ₹
HybridoXL™ DMSO Cell Culture Tested Hybridoma Tested (Store at 15-30°C)	TC429-100ML	100ml	13195
HybridoXL™ DMSO **Sterile Filtered** Cell Culture Tested (Store at 15-30°C)	TC433-100ML	100ml	16270

Freezing Medium for Hybridoma

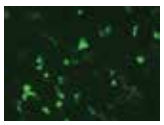
Product	Code	Packing	Price in ₹
CryoXL™ Hybridoma Cell Freezing Medium, DMSO, 1X w/ FBS and DMSO w/o Antibiotics (Store at -30°C to -10°C)	TCL123-50ML	50ml	18060

Hybridoma Selection Supplements

Product	Code	Packing	Price in ₹
HAT Medium Supplement 50X, Liquid w/ 680.5 mg/litre Hypoxanthine, 8.8 mg/litre Aminopterin and 193.8 mg/litre Thymidine in Phosphate Buffered Saline (Store at -30°C to -10°C)	TCL072-10ML TCL072-100ML	5x10ml 10x10ml 100ml	8590 16365 14905
HT Medium Suplement 50X, Liquid w/ 680.5 mg/litre Hypoxanthine and 193.8 mg/litre Thymidine in Phosphate Buffered Saline (Store at -30°C to -10°C)	TCL073-10ML TCL073-100ML	5x10ml 10x10ml 100ml	9595 16020 14055

Transfection Platform

Media and Kits

Product	Code	Packing	Price in ₹
HiTransfect™ Transfection Medium, Serum Free, Animal Component Free, Low protein w/ Sodium bicarbonate w/o L-Glutamine Part A - Basal Medium Part B - Low Protein Growth Supplement (Store at -30°C to -10°C)  VERO cells cultured in SFM015 and transfected with GFP plasmid (100X)	SFM015-500ML	500ml	5125
HiTransfect™ Transfection Medium, Reduced Serum w/ Sodium bicarbonate w/o L-Glutamine Part A - Basal Medium Part B - Reduced Serum Supplement (Store at -30°C to -10°C)	RSL013-500ML	500ml	4850
HiTransfect™ Transfection Medium, Reduced Serum w/ Sodium bicarbonate w/o Phenol red and L-Glutamine Part A - Basal Medium Part B - Reduced Serum Supplement (Store at -30°C to -10°C)	RSL020-500ML	500ml	4850

CELL BIOLOGY

All the above products to be stored at 2- 8°C.

HIMEDIA

Classical Media (Powder)

Product	Code	Packing	Price in ₹
Chick Embryo Fibroblast Medium			
Chick Embryo Fibroblast Medium w/ L-Glutamine w/o Sodium bicarbonate	AT168-10X1L AT168-20L AT168-50L	10x1lt 20lt 50lt	4735 7770 12880
Dulbecco's Modified Eagle Medium (DMEM)			
Dulbecco's Modified Eagle Medium (DMEM) w/o L-Glutamine, Glucose, Phenol red, Sodium pyruvate and Sodium bicarbonate	AT063A-5L AT063A-10X1L AT063A-20L AT063A-50L	5lt 10x1lt 20lt 50lt	1640 4125 5710 9715
Dulbecco's Modified Eagle Medium (DMEM) w/ L-Glutamine and Sodium pyruvate w/o Glucose and Sodium bicarbonate	AT186-5L AT186-10X1L AT186-20L AT186-50L	5lt 10x1lt 20lt 50lt	1640 4125 5710 9715
Dulbecco's Modified Eagle Medium (DMEM), Low glucose			
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine and Sodium pyruvate w/o Sodium bicarbonate	AT006-5L AT006-10X1L AT006-20L AT006-50L	5lt 10x1lt 20lt 50lt	1450 3640 5105 8375
Dulbecco's Modified Eagle Medium (DMEM), Low glucose w/ 1gm Glucose per litre, L-Glutamine, 25mM HEPES buffer and Sodium Pyruvate w/o Sodium bicarbonate	AT149-5L AT149-10X1L AT149-20L	5lt 10x1lt 20lt	1825 4490 7410
Dulbecco's Modified Eagle Medium (DMEM), High glucose			
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, 25mM HEPES Buffer, L-Glutamine and Sodium pyruvate w/o Sodium bicarbonate and Phenol red	AT187-10X1L AT187-20L	10x1lt 20lt	4490 7410
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium pyruvate w/o Sodium bicarbonate	AT007-5L AT007-10X1L AT007-20L AT007-50L	5lt 10x1lt 20lt 50lt	1760 3950 6145 9220
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium pyruvate w/o L-Glutamine and Sodium bicarbonate	AT007A-10X1L AT007A-20L AT007A-50L	10x1lt 20lt 50lt	3950 6145 9220
Dulbecco's Modified Eagle Medium (DMEM), High Glucose w/ 4.5gms per litre Glucose, L-Glutamine and Sodium pyruvate w/o Phenol red, Folic acid and Sodium bicarbonate	AT262F-10X1L AT262F-20L AT262F-50L	10x1lt 20lt 50lt	3950 6145 9220
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine and Sodium pyruvate w/o Calcium chloride and Sodium bicarbonate	AT219-5L AT219-10X1L AT219-20L	5lt 10x1lt 20lt	1760 3950 6145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and Sodium pyruvate w/o L-Glutamine, Sodium bicarbonate and Phenol red	AT190A-10X1L AT190A-20L	10x1lt 20lt	3950 6145
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre and L-Glutamine w/o Sodium bicarbonate and Sodium pyruvate	AT066-5L AT066-10X1L AT066-20L AT066-50L	5lt 10x1lt 20lt 50lt	1760 3950 6145 9220
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ L-Glutamine, 4.5gms Glucose per litre, Sodium pyruvate and 25mM HEPES buffer w/o Sodium bicarbonate	AT151-5L AT151-10X1L AT151-20L AT151-50L	5lt 10x1lt 20lt 50lt	1825 4380 7410 12880
Dulbecco's Modified Eagle Medium (DMEM), High glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and 25mM HEPES buffer w/o Phenol red and Sodium bicarbonate	AT241-10X1L AT241-20L AT241-50L	10x1lt 20lt 50lt	4380 7410 12880
DMEM / F12, 1:1 mixture			
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ L-Glutamine and Trace elements w/o HEPES buffer and Sodium bicarbonate	AT127-10X1L AT127-20L	10x1lt 20lt	6070 8505
HiGlutaXL™ Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 Mixture) w/ L-Alanyl-L-Glutamine and Trace elements w/o HEPES buffer and Sodium bicarbonate	AT127G-5L AT127G-10X1L AT127G-20L	5lt 10x1lt 20lt	2675 6920 9235
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ Trace elements w/o L-Glutamine, Phenol red, Sodium bicarbonate and HEPES buffer	AT147A-5L AT147A-10X1L AT147A-20L	5lt 10x1lt 20lt	2550 6070 8505
Dulbecco's Modified Eagle Medium / Nutrient Mixture F-12 Ham (DMEM / F12, 1:1 mixture) w/ L-Glutamine, 15mM HEPES buffer and Trace elements w/o Sodium bicarbonate	AT139-5L AT139-10X1L AT139-20L AT139-50L	5lt 10x1lt 20lt 50lt	2550 6315 8625 15180
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ L-Glutamine and 15mM HEPES buffer w/o Trace elements and Sodium bicarbonate	AT140-5L AT140-10X1L AT140-20L AT140-50L	5lt 10x1lt 20lt 50lt	2550 6315 8625 15180
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ 15mM HEPES buffer w/o L-Glutamine, Trace elements and Sodium bicarbonate	AT140A-10X1L AT140A-20L AT140A-50L	10x1lt 20lt 50lt	6315 8625 15180

50L bulk packing available for powder media
All the above products to be stored at 2- 8°C.

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Product	Code	Packing	Price in ₹
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ L-Glutamine w/o HEPES buffer, Trace elements and Sodium bicarbonate	AT155-5L AT155-10X1L AT155-20L	5lt 10x1lt 20lt	2550 6070 8505
Dulbecco's Modified Eagle Medium / Nutrient Mixture F12 Ham (DMEM / F12 1:1 Mixture) w/ L-Glutamine w/o HEPES Buffer, Trace elements, Phenol red and Sodium bicarbonate	AT239-5L AT239-10X1L AT239-20L	5lt 10x1lt 20lt	2550 6070 8505
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 1:1 mixture) w/ 15mM HEPES buffer, Trace elements and L-Glutamine w/o Phenol red and Sodium bicarbonate	AT192-5L AT192-10X1L AT192-20L	5lt 10x1lt 20lt	2550 6315 8625
DMEM/ F12, 3:1 Mixture, High glucose			
Dulbecco's Modified Eagle Medium/ Nutrient Mixture F-12 Ham (DMEM/ F12, 3:1 Mixture), High glucose w/ L-Glutamine w/o Calcium chloride, HEPES buffer and Sodium bicarbonate	AT189-5L AT189-10X1L AT189-20L	5lt 10x1lt 20lt	2550 6315 8625
Tryptose Phosphate Broth			
Tryptose Phosphate Broth Cell Culture Grade (Store at 15-30°C)	AT811-100G AT811-500G	100gm 500gm	2225 7700
Iscove's Modified Dulbecco's Medium (IMDM)			
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine w/o HEPES buffer and Sodium bicarbonate	AT160-5L AT160-10X1L AT160-20L	5lt 10x1lt 20lt	1670 4200 5815
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT070-5L AT070-10X1L AT070-20L AT070-50L	5lt 10x1lt 20lt 50lt	1860 4580 7550 15465
Iscove's Modified Dulbecco's Medium (IMDM) w/ L-Glutamine and 25mM HEPES Buffer w/o Sodium bicarbonate and Phenol red	AT188-5L AT188-10X1L AT188-20L	5lt 10x1lt 20lt	1860 4580 7550
Leibovitz's L-15 Medium			
Leibovitz's L-15 Medium w/ L-Glutamine w/o Sodium bicarbonate	AT011-5L AT011-10X1L AT011-20L	5lt 10x1lt 20lt	3590 6955 12515
Leibovitz's L-15 Medium w/ L-Glutamine w/o Sodium Pyruvate and Sodium bicarbonate	AT164-5L AT164-10X1L AT164-20L	5lt 10x1lt 20lt	3590 6955 12515
Leibovitz's L-15 Medium w/ L-Glutamine w/o Phenol red and Sodium bicarbonate	AT207-5L AT207-10X1L AT207-20L	5lt 10x1lt 20lt	4115 9465 15180

Product	Code	Packing	Price in ₹
McCoy's 5A Medium			
McCoy's 5A Medium w/ L-Glutamine w/o Sodium bicarbonate	AT057-5L AT057-10X1L AT057-20L AT057-50L	5lt 10x1lt 20lt 50lt	1760 3950 6145 9220
McCoy's 5A Medium w/o L-Glutamine and Sodium bicarbonate	AT057A-5L AT057A-10X1L AT057A-20L AT057A-50L	5lt 10x1lt 20lt 50lt	1760 3950 6145 9220
McCoy's 5A Medium w/ L-Glutamine w/o Folic acid and Sodium bicarbonate	AT057F-5L AT057F-10X1L AT057F-20L	5lt 10x1lt 20lt	1760 3950 6145
MCDB Medium			
MCDB 105 Medium w/ Trace elements, L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT131-5L AT131-10X1L AT131-20L	5lt 10x1lt 20lt	7165 16400 24535
MCDB 153 Medium w/ Trace elements, L-Glutamine and 28mM HEPES buffer w/o Sodium bicarbonate	AT135-5L AT135-10X1L AT135-20L	5lt 10x1lt 20lt	7165 16400 24535
Medium 199			
Medium 199 w/ Earle's salts and L-Glutamine w/o Sodium bicarbonate	AT014-5L AT014-10X1L AT014-20L AT014-50L	5lt 10x1lt 20lt 50lt	1825 4380 7410 10325
Medium 199 w/ Earle's salts w/o L-Glutamine and Sodium bicarbonate	AT014A-10X1L AT014A-20L	10x1lt 20lt	4380 7410
Minimum Essential Medium Eagle (MEM)			
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and L-Glutamine w/o NEAA and Sodium bicarbonate	AT020-5L AT020-10X1L AT020-20L AT020-50L	5lt 10x1lt 20lt 50lt	1760 3950 6145 9220
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and L-Alanyl-L-Glutamine w/o NEAA and Sodium bicarbonate	AT020G-5L AT020G-10X1L AT020G-20L AT020G-50L	5lt 10x1lt 20lt 50lt	1700 4250 5830 10085
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, NEAA and L-Glutamine w/o Sodium bicarbonate	AT047-5L AT047-10X1L AT047-20L AT047-50L	5lt 10x1lt 20lt 50lt	1760 3950 6145 9220
Minimum Essential Medium Eagle (MEM) w/ Earle's salts and NEAA w/o L-Glutamine and Sodium bicarbonate	AT047A-10X1L AT047A-20L	10x1lt 20lt	3950 6145
Minimum Essential Medium Eagle (MEM) w/ Earle's salt, L-Glutamine, NEAA and Sodium pyruvate w/o Sodium bicarbonate	AT154-5L AT154-10X1L AT154-20L	5lt 10x1lt 20lt	1760 3950 6145

50L bulk packing available for powder media

All the above products to be stored at 2- 8°C.

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Product	Code	Packing	Price in ₹
Minimum Essential Medium Eagle (MEM) w/ Earle's salts, L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT074-10X1L AT074-20L	10x1lt 20lt	4490 7410
Minimum Essential Medium Eagle (MEM) w/ Hanks' salts and L-Glutamine w/o Sodium bicarbonate	AT056-10X1L AT056-20L	10x1lt 20lt	3950 6145
Minimum Essential Medium Eagle (MEM) w/ Hanks' salts, L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT075-10X1L AT075-20L	10x1lt 20lt	4490 7410
Minimum Essential Medium Eagle (MEM) (Modified for Autoclaving) w/ Earle's salts w/o L-Glutamine, NEAA and Sodium bicarbonate	AT077A-10X1L AT077A-20L	10x1lt 20lt	4380 7410
Minimum Essential Medium Eagle (Joklik Modification)			
Minimum Essential Medium Eagle (MEM) (Joklik Modification) (For Suspension Culture) w/ L-Glutamine w/o Calcium chloride and Sodium bicarbonate	AT079-5L AT079-10X1L AT079-20L	5lt 10x1lt 20lt	4385 10090 15335
Minimum Essential Medium Eagle (Alpha Modification)			
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L-Glutamine, Ribonucleosides and Deoxyribonucleosides w/o Sodium bicarbonate	AT080-5L AT080-10X1L AT080-20L AT080-50L	5lt 10x1lt 20lt 50lt	2675 6680 9840 17615
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L Glutamine, Ribonucleosides and Deoxyribonucleosides w/o Sodium bicarbonate and Phenol red	AT253-5L AT253-10X1L AT253-20L	5lt 10x1lt 20lt	2675 6680 9840
Minimum Essential Medium Eagle(MEM) (Alpha Modification) w/ Deoxyribonucleosides, Ribonucleosides and L-Glutamine w/o Ascorbic acid and Sodium bicarbonate	AT221-10X1L AT221-20L	10x1lt 20lt	6680 9840
Minimum Essential Medium Eagle (MEM) (Alpha Modification) w/ L-Glutamine w/o Deoxyribonucleosides, Ribonucleosides and Sodium bicarbonate	AT081-5L AT081-10X1L AT081-20L AT081-50L	5lt 10x1lt 20lt 50lt	2190 5105 7655 13725
Nutrient Mixture F-10 Ham			
Nutrient Mixture F-10 Ham w/ L-Glutamine w/o Sodium bicarbonate	AT024-5L AT024-10X1L AT024-20L AT024-50L	5lt 10x1lt 20lt 50lt	1825 4380 7410 10325
Nutrient Mixture F-10 Ham w/o L-Glutamine and Sodium bicarbonate	AT024A-10X1L AT024A-20L AT024A-50L	10x1lt 20lt 50lt	4380 7410 10325

Product	Code	Packing	Price in ₹
Nutrient Mixture F-10 Ham w/ L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT083-5L AT083-10X1L AT083-20L	5lt 10x1lt 20lt	1945 4860 7895
Nutrient Mixture F-12 Ham			
Nutrient Mixture F-12 Ham w/ L-Glutamine w/o Sodium bicarbonate	AT025-5L AT025-10X1L AT025-20L AT025-50L	5lt 10x1lt 20lt 50lt	2790 4980 8375 15180
Nutrient Mixture F-12 Ham w/o L-Glutamine and Sodium bicarbonate	AT025A-5L AT025A-10X1L AT025A-20L AT025A-50L	5lt 10x1lt 20lt 50lt	2790 4980 8375 15180
Nutrient Mixture F-12 Ham w/ L-Glutamine w/o Phenol red and Sodium bicarbonate	AT144-5L AT144-10X1L AT144-20L	5lt 10x1lt 20lt	2790 4980 8375
Nutrient Mixture F-12 Ham w/o L-Glutamine, Phenol red and Sodium bicarbonate	AT144A-5L AT144A-10X1L AT144A-20L	5lt 10x1lt 20lt	2790 4980 8375
Nutrient Mixture F-12 Ham, Kaighn's Modification			
Nutrient Mixture F-12 Ham, Kaighn's Modification w/ L-Glutamine w/o Sodium bicarbonate	AT106-5L AT106-10X1L AT106-20L	5lt 10x1lt 20lt	3400 8505 11900
Nutrient Mixture F-12 Ham, Coon's Modification			
Nutrient Mixture F-12 Ham, Coon's Modification w/ L-Glutamine w/o Sodium bicarbonate	AT146-5L AT146-10X1L AT146-20L	5lt 10x1lt 20lt	2300 5955 8375
RPMI-1640			
RPMI-1640 w/ L-Glutamine w/o Glucose and Sodium bicarbonate	AT150-5L AT150-10X1L AT150-20L	5lt 10x1lt 20lt	1775 4415 5985
RPMI-1640 w/ L-Glutamine w/o Sodium bicarbonate	AT028-5L AT028-10X1L AT028-20L AT028-50L	5lt 10x1lt 20lt 50lt	1590 4010 5465 9470
RPMI-1640 w/o L-Glutamine and Sodium bicarbonate	AT028A-5L AT028A-10X1L AT028A-20L AT028A-50L	5lt 10x1lt 20lt 50lt	1590 4010 5465 9470
RPMI-1640 w/o L-Glutamine, Phenol red and Sodium bicarbonate	AT112A-10X1L AT112A-20L	10x1lt 20lt	4010 5465
RPMI-1640 w/ L-Glutamine w/o Phenol red and Sodium bicarbonate	AT120-5L AT120-10X1L AT120-20L AT120-50L	5lt 10x1lt 20lt 50lt	1825 4735 6315 12025

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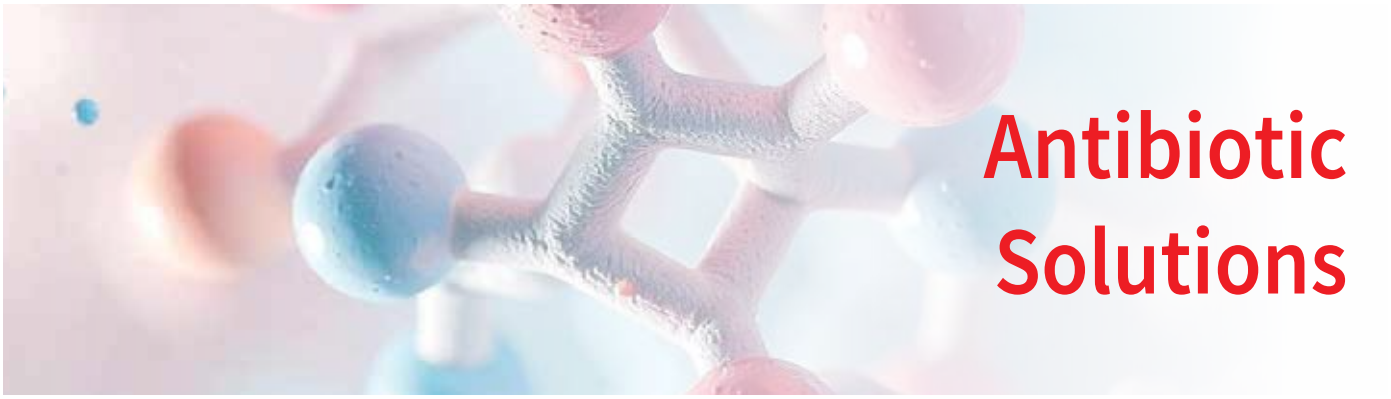
Product	Code	Packing	Price in ₹
RPMI-1640 w/ L-Glutamine and 25mM HEPES buffer w/o Sodium bicarbonate	AT060-5L AT060-10X1L AT060-20L AT060-50L	5lt 10x1lt 20lt 50lt	2430 6070 9110 18215
RPMI- 1640 w/ L-Glutamine, Sodium pyruvate, 4.5gms Glucose per litre and 10mM HEPES buffer w/o Sodium bicarbonate	AT162-5L AT162-10X1L AT162-20L AT162-50L	5lt 10x1lt 20lt 50lt	2430 6070 9110 18215
RPMI- 1640 w/ 2mM L-Glutamine, 1mM Sodium pyruvate, 4.5gms Glucose per litre and 10mM HEPES buffer w/o Phenol red and Sodium bicarbonate	AT171-10X1L AT171-20L	10x1lt 20lt	6070 9110
RPMI-1640 w/ L-Glutamine, Phenol red, 0.2% Glucose and 0.165 moles per litre MOPS buffer w/o Sodium bicarbonate	AT180-5L AT180-10X1L	5lt 10x1lt	5465 13600
William's Medium E			
William's Medium E w/ L-Glutamine w/o Sodium bicarbonate	AT125-10X1L AT125-20L	10x1lt 20lt	7155 13590
Dropout Media			
Dropout Media Cell Culture Media without specific components such as salts (Ca, Mg, etc.), amino acids and other nutrients are available upon request. Phenol red free formulations of all media are available.			On request
Insect Media (Liquid)			
Grace's Insect Medium w/ Sodium bicarbonate w/o L-Glutamine	IML001-500ML	500ml 2x500ml 6x500ml 20x500ml	3625 5495 13750 34145
Grace's Insect Medium w/ L-Glutamine and Sodium bicarbonate	IML001A-500ML	500ml 2x500ml 6x500ml 20x500ml	3625 5495 13750 34145
Mitsuhashi and Maramorosch Insect Medium w/ Sodium bicarbonate (Store at 15-30°C)	IML002-500ML	500ml 2x500ml 6x500ml	3150 4780 11960
Schneider's Insect Medium w/ Calcium chloride and Sodium bicarbonate w/o L-Glutamine	IML003-500ML	500ml 2x500ml 6x500ml 20x500ml	3785 5745 14360 33960
Schneider's Insect Medium w/ Calcium chloride, L-Glutamine and Sodium bicarbonate	IML003A-500ML	500ml 2x500ml 6x500ml	4060 6155 15395

Product	Code	Packing	Price in ₹
TC-100 Insect Medium w/ Sodium bicarbonate w/o L-Glutamine	IML007-500ML	500ml 2x500ml 6x500ml 20x500ml	3780 5740 14330 35635
TNM-FH Insect Medium w/ Lactalbumin hydrolysate, Yeast extract and Sodium bicarbonate w/o L-Glutamine	IML008-500ML	500ml 2x500ml 6x500ml 20x500ml	4585 6965 17400 43240
TNM-FH Insect Medium w/ Lactabumin hydrolysate, Yeast extract, L-Glutamine and Sodium bicarbonate	IML008A-500ML	500ml 2x500ml 6x500ml 20x500ml	4585 6965 17400 43240
Insect Media (Powder)			
Grace's Insect Medium w/ L-Glutamine w/o Sodium bicarbonate	IM001-10L IM001-10X1L	10lt 10x1lt	7325 10420
Mitsuhashi and Maramorosch Insect Medium w/o Sodium bicarbonate (Store at 15-30°C)	IM002-10L IM002-10X1L	10lt 10x1lt	7285 10495
Schneider's Insect Medium w/ L-Glutamine w/o Calcium chloride and Sodium bicarbonate	IM003-10L IM003-10X1L	10lt 10x1lt	7325 10420
Sheilds and Sang M3 Insect Medium w/ L-Glutamine w/o Potassium bicarbonate	IM004-10L IM004-10X1L	10lt 10x1lt	23815 24115
TC-100 Insect Medium w/ L-Glutamine w/o Sodium bicarbonate	IM007-10L IM007-10X1L	10lt 10x1lt	7325 10420
TNM-FH Insect Medium Grace's Medium Supplemented w/ L-Glutamine, Lactalbumin hydrolysate and Yeast extract w/o Sodium bicarbonate	IM008-10L IM008-10X1L	10lt 10x1lt	10875 15680
Insect Diets			
Drosophila Diet (Store at 15-30°C)	ID001-1L ID001-5L	1lt 5lt	2760 8255
Vanderzant Vitamin Mixture Animal Component Free (Store at 15-30°C)	ID003-100G ID003-1KG	100gm 1kg	6140 31520
Wesson's Salt Mixture Insect Cell Culture Tested (Store at 15-30°C)	TS1100-500G TS1100-2KG TS1100-10KG	500gm 2kg 10kg	4885 9775 28585

50L bulk packing available for powder media

All the above products to be stored at 2- 8°C.

HIMEDIA



Antibiotic Solutions

Product	Code	Packing	Price in ₹
Amphotericin B Solution 250µg/ml Cell Culture Tested	A011-20ML	5x20ml	6910
Ampicillin solution w/ 10mg/ml Ampicillin sodium salt in sterile tissue culture grade water	A022-20ML	20ml 5x20ml	2935 8830
Ampicillin Solution w/ 100mg/ml Ampicillin sodium salt in sterile tissue culture grade water	A023-20ML	20ml	8640
Antibiotic Solution 100X Liquid, Endotoxin tested w/ 10,000 U Penicillin and 10mg Streptomycin per ml in 0.9% normal saline	A001A-50ML A001A-100ML	50ml 5x50ml 100ml 5x100ml	1915 6935 2455 2455
Antibiotic Solution 100X Liquid w/ 10,000U Penicillin and 10 mg Streptomycin per ml in citrate buffer	A014-50ML A014-100ML	5x50ml 5x100ml	7695 11985
Antibiotic Solution 100X Liquid w/ 10,000U Penicillin, 5mg Streptomycin per ml in 0.9% normal saline	A018-50ML A018-100ML	5x50ml 5x100ml	7695 11985
Antibiotic Antimycotic Solution 100X Liquid, Endotoxin tested w/10,000 U Penicillin, 10mg Streptomycin and 25 µg Amphotericin B per ml in 0.9% normal saline	A002A-20ML A002A-50ML A002A-100ML	20ml 5x20ml 5x50ml 100ml 5x100ml	1580 7635 11480 4040 19995
Antibiotic Solution 50X Liquid w/ 5,000 U Penicillin and 5 mg/ml Streptomycin in 0.9% normal saline	A003-50ML	50ml 5x50ml	1140 4230
Carbenicillin Solution 100mg/ml w/ 100 mg/ml Carbenicillin in sterile tissue culture grade water	A019-20ML	20ml 5x20ml	4955 9180
Ciprofloxacin 2% Solution, 5X # w/ 2% Ciprofloxacin in sterile tissue culture grade water	A032-100ML	100ml	3025
Geneticin Solution (G418 Solution) w/ 50 mg/ml Geneticin in sterile tissue culture grade water	A016-20ML	20ml 5x20ml	13495 49415
Gentamicin Solution # w/ 50 mg/ml Gentamicin in sterile tissue culture grade water	A005-20ML A005-100ML	20ml 1x100ml	3015 6030

Product	Code	Packing	Price in ₹
Gentamicin Solution # w/ 10mg/ml Gentamicin sulfate in sterile tissue culture grade water	A010-20ML A010-100ML	20ml 5x20ml 100ml	2450 5790 5225
Gentamicin L-Glutamine Solution w/ 200mM L-Glutamine and 5 mg/ml Gentamicin in 0.9% normal saline	A006-20ML	5x20ml	8855
Gentamicin-Amphotericin B Solution 1000X w/ 30mg/ml Gentamicin and 25µg/ml Amphotericin B in sterile tissue culture grade water	A031-20ML	20ml 5x20ml	8215 28745
Hygromycin B Solution # w/ 50 mg/ml Hygromycin B in sterile tissue culture grade water	A015-20ML	20ml 5x20ml	9370 38485
Kanamycin Solution # w/ 10 mg/ml Kanamycin in 0.9% normal saline	A008-20ML	20ml 5x20ml	1955 5845
Kanamycin Solution # w/ 50 mg/ml Kanamycin in 0.9% normal saline	A009-20ML	20ml 5x20ml	4610 7775
Neomycin sulphate Solution # w/ 10 mg/ml Neomycin in 0.9% normal saline	A024-20ML	20ml 5x20ml	1820 5820
Nystatin Suspension w/ 10,000units Nystatin per ml in Dulbecco's Phosphate Buffered Saline	A012-20ML A012-50ML	5x20ml 5x50ml	5165 9805
Polymyxin B Solution # w/ 50mg/ml Polymyxin B in sterile tissue culture grade water Suitable for vaccine production	A027-20ML	5x20ml	10310
L-Glutamine-Penicillin-Streptomycin Solution w/ 200mM L-Glutamine, 10,000 units/ml Penicillin and 10 mg/ml Streptomycin in 0.9% normal saline	A007-20ML A007-100ML	5x20ml 5x100ml	5425 11275
Penicillin-Streptomycin-Neomycin Solution w/ 5000 units Penicillin, 5mg Streptomycin and 10mg Neomycin per ml in Citrate buffer	A028-20ML	5x20ml	8815
Penicillin Streptomycin Powder w/ 5000 units Penicillin and 5 mg Streptomycin per ml in 0.9% normal saline when reconstituted with sterile tissue culture grade water to indicated volume	A004-50ML A004-100ML	5x50ml 5x100ml	5730 11445
Puromycin dihydrochloride Solution w/ 10mg/ml Puromycin dihydrochloride in Cell Culture grade water	A038-20ML	20ml 5x20ml	43880 153575

Store at 2-8°C
All the above products to be stored at -30°C to -10°C



Balanced Salts

Balanced Salt Solutions (Liquid)

Product	Code	Packing	Price in ₹
Dulbecco's Phosphate Buffered Saline 1X w/o Phenol red, Calcium and Magnesium	TL1006-100ML	5x100ml	3135
	TL1006-500ML	500ml	2410
		2x500ml	3655
		6x500ml	9675
		20x500ml	22290
	TL1006-1000ML	1000ml	3055
		20X1000ml	3055
Dulbecco's Phosphate Buffered Saline 1X w/ Calcium and Magnesium w/o Phenol red	TL1023-500ML	500ml	2410
		2x500ml	3655
		6x500ml	9675
		20x500ml	22290
Dulbecco's Phosphate Buffered Saline 1X w/ 1000mg/L D-Glucose, 36mg Sodium pyruvate per litre, Calcium and Magnesium w/o Phenol red	TL1106-500ML	500ml	2410
		2x500ml	3655
		6x500ml	9675
		20x500ml	22290
Dulbecco's Phosphate Buffered Saline 10X w/o Phenol red, Calcium and Magnesium	TL1022-100ML	5x100ml	5755
	TL1022-500ML	500ml	4815
		2x500ml	7315
		6x500ml	17570
		20x500ml	41030
Earle's Balanced Salt Solution 1X w/ Phenol red and Sodium bicarbonate	TL1002-500ML	500ml	2410
		2x500ml	3655
		6x500ml	20285
		20x500ml	20285
Hanks' Balanced Salt Solution 1X w/ Phenol red and Sodium bicarbonate w/o Calcium	TL1024-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Hanks' Balanced Salt Solution 1X w/ Phenol red and Sodium bicarbonate	TL1003-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Hanks' Balanced Salt Solution 1X w/ Sodium bicarbonate w/o Phenol red	TL1010-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285

Product	Code	Packing	Price in ₹
Hanks' Balanced Salt Solution 1X w/ 10mM HEPES and Sodium bicarbonate w/o Phenol red, Calcium and Magnesium	TL1151-500ML	500ml	2640
		2x500ml	4020
		6x500ml	4020
		20x500ml	22290
Hanks' Balanced Salt Solution 1X w/ Phenol red w/o Calcium, Magnesium sulphate and Sodium bicarbonate	TL1108-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Hanks' Balanced Salt Solution 10X w/ Calcium and Magnesium w/o Sodium bicarbonate and Phenol red	TL1109-500ML	500ml	7220
		2x500ml	10950
		6x500ml	21080
		20x500ml	49205
Hanks' Balanced Salt Solution 10X w/ Phenol red w/o Sodium bicarbonate	TL1021-500ML	500ml	7220
		2x500ml	10950
		6x500ml	21080
		20x500ml	49205
Hanks' Balanced Salt Solution 1X w/ Sodium bicarbonate w/o Calcium, Magnesium and Phenol red	TL1098-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Hanks' Balanced Salt Solution 1X w/ Calcium and Magnesium w/o Sodium bicarbonate and Phenol red	TL1155-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Krebs - Ringer Biocarbonate Buffer 1X w/ 1.8gms Glucose per litre and Sodium bicarbonate w/o Calcium chloride	TL1097-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Krebs - Ringer Phosphate HEPES Buffer pH 7.4 w/ 20mM HEPES buffer, Calcium and Magnesium w/o Phenol red	TL1152-500ML	500ml	3395
		2x500ml	5150
		6x500ml	12360
		20x500ml	28435
Phosphate Buffered Saline, pH 7.2 1X	TL1031-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	19280

All the above products to be stored at 15-30°C

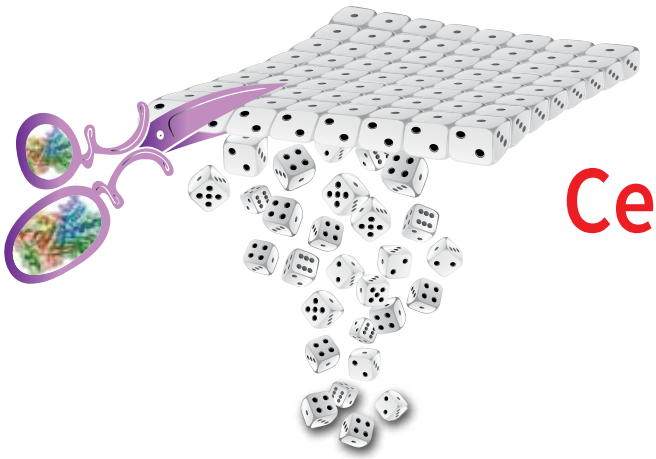
Product	Code	Packing	Price in ₹
Phosphate Buffered Saline, pH 7.2 10X	TL1032-100ML	5x100ml	5755
	TL1032-500ML	500ml	4815
		2x500ml	7315
		6x500ml	17570
		20x500ml	41030
Phosphate Buffered Saline, pH 7.2 20X	TL1033-500ML	500ml	8435
		2x500ml	12785
		6x500ml	30785
		20x500ml	72265
Phosphate Buffered Saline, pH 7.4 1X	TL1101-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285
Phosphate Buffered Saline, pH 7.4 10X	TL1099-100ML	5x100ml	5755
	TL1099-500ML	500ml	4815
		2x500ml	7315
		6x500ml	17570
		20x500ml	41030
Potassium Phosphate Buffer, pH 6.8 (1X)	TL1153-500ML	500ml	2095
		2x500ml	3185
		6x500ml	7660
		20x500ml	17615
Sodium Phosphate Buffered Saline 1X	TL1104-500ML	500ml	2410
		2x500ml	3655
		6x500ml	8800
		20x500ml	20285

Balanced Salts (Powder)

Product	Code	Packing	Price in ₹
Dulbecco's Phosphate Buffered Saline w/o Calcium, Magnesium and Phenol red	TS1006-5L	5lt	1240
	TS1006-10X1L	10x1lt	3085
	TS1006-20L	20lt	4180
	TS1006-50L	50lt	7305
Hanks' Balanced Salts w/ Phenol red w/o Sodium bicarbonate	TS1003-5L	5lt	895
	TS1003-10X1L	10x1lt	2250
	TS1003-20L	20lt	3040
	TS1003-50L	50lt	5320
Hanks' Balanced Salts w/o Phenol red and Sodium bicarbonate	TS1010-5L	5lt	895
	TS1010-10X1L	10x1lt	2250
	TS1010-20L	20lt	3040
	TS1010-50L	50lt	5320
Hanks' Balanced Salts w/ Phenol red w/o Calcium, Magnesium and Sodium bicarbonate	TS1033-5L	5lt	1030
	TS1033-10X1L	10x1lt	2585
	TS1033-20L	20lt	3495
Hanks' Balanced Salts w/ Phenol red w/o Calcium and Sodium bicarbonate	TS1020-5L	5lt	1030
	TS1020-10X1L	10x1lt	2585
	TS1020-20L	20lt	3495
Hanks' Balanced Salts w/o Calcium, Magnesium, Phenol red and Sodium bicarbonate	TS1098-5L	5lt	1030
	TS1098-10X1L	10x1lt	2585
	TS1098-20L	20lt	3495

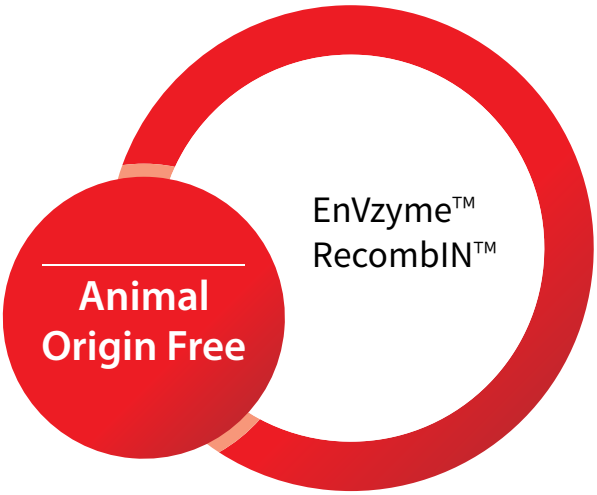
Product	Code	Packing	Price in ₹
Krebs-Ringer Bicarbonate Buffer w/ 1.8 gms Glucose per litre w/o Phenol red, Calcium chloride and Sodium bicarbonate	TS1097-5L	5lt	1030
	TS1097-10X1L	10x1lt	2575
	TS1097-20L	20lt	3475
Krebs-Henseleit Buffer w/ 2gms Glucose per litre w/o Calcium chloride and Sodium bicarbonate	TS1148-5L	5lt	1240
	TS1148-10X1L	10x1lt	3085
	TS1148-20L	20lt	4180
Phosphate Buffered Saline, pH 7.2	TS1099-5L	5lt	895
	TS1099-10X1L	10x1lt	2250
	TS1099-20L	20lt	3040
	TS1099-50L	50lt	5325
Phosphate Buffered Saline, pH 7.4	TS1101-1L	1lt	300
	TS1101-5L	5lt	895
	TS1101-10X1L	10x1lt	2250
	TS1101-20L	20lt	3040
	TS1101-50L	50lt	5325

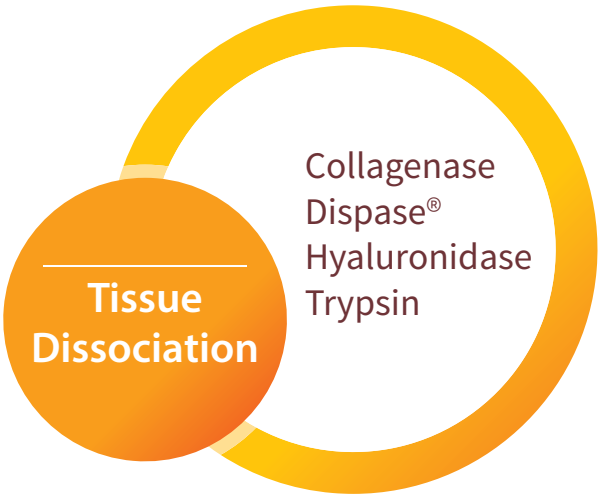




Cell Dissociation Reagents







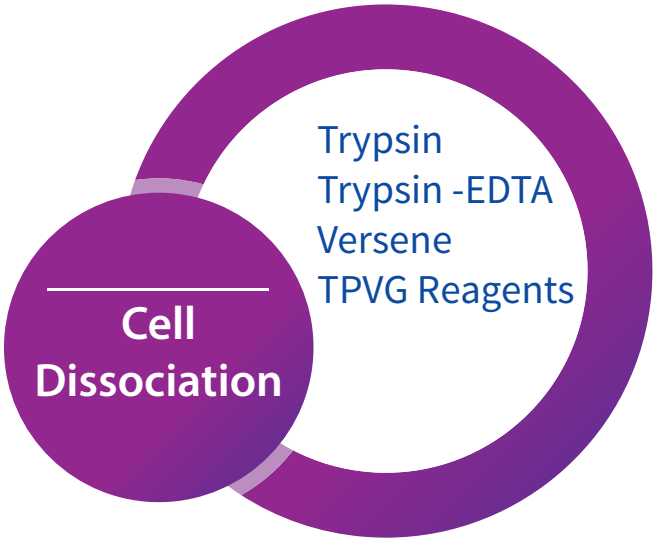
Minimise Your Regulatory Concern

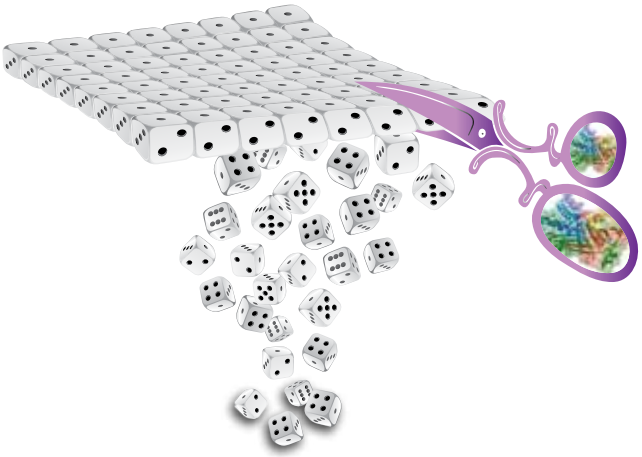
Product	Code	Packing	Price in ₹
EnVzyme™			
• Vegetable origin cell dissociation reagent • Milder than trypsin and gentle on cells • Trypsin inhibitor not required • Retains cell surface markers			
EnVzyme™ Easy For easy to dissociate cells Part A : Enzyme Part B : Activator	TCL137-100ML TCL137-500ML	100ml 500ml	1880 5165
EnVzyme™ Super For hard to dissociate cells Part A : Enzyme Part B : Activator	TCL153-100ML TCL153-500ML	100ml 500ml	2580 6510
RecombIN™			
RecombIN™ Recombinant Trypsin Source : Ecoli	TCL162-100ML TCL162-500ML	100ml 500ml	6250 18770

Product	Code	Packing	Price in ₹
Tissue Dissociation Enzyme			
Collagenase Type I Solution, 0.25% w/ 0.25% Collagenase type I in PBS and 20% Fetal Bovine Serum	TCL116-20ML TCL116-100ML	20ml 100ml	4695 13635
Collagenase Type IV Solution w/ 1mg/ml Collagenase type IV in DMEM/F12 medium	TCL117-100ML	100ml	12745
Collagenase-Hyaluronidase Solution 10X	TCL118-10ML	10ml	17795
Collagenase-Dispase® Solution 3 mg/ml of Collagenase I and 4mg/ml of Dispase in Dulbecco's Phosphate Buffered Saline w/o Calcium and Magnesium	TCL142-10ML	10ml	9040
Dispase® Solution, 5mg/ml in DMEM/F-12 1:1 Mixture w/ Phenol red	TCL114-100ML	100ml	32260

All the above products to be stored at -30°C to -10°C

Dispase® is a registered trademark of Godo Shusei Co. Ltd; Tokyo Japan





Trypsin Solutions

Product	Code	Packing	Price in ₹
Trypsin 0.1% Solution 1X 0.1% Trypsin in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL011-100ML TCL011-500ML	100ml 5x100ml 500ml 6x500ml	1270 5815 4445 14880
Trypsin 0.25% Solution 1X 0.25% Trypsin in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL006-100ML TCL006-500ML	100ml 5x100ml 500ml 6x500ml	1270 5815 4445 14880
Trypsin 0.25% Solution 1X 0.25% Trypsin in Hanks' Balanced Salt Solution w/ Phenol red w/o Calcium and Magnesium	TCL047-100ML TCL047-500ML	100ml 5x100ml 500ml 6x500ml	1270 5815 4445 14880
Trypsin 0.25% Solution 1X 0.25% Trypsin in Hanks' Balanced Salt Solution w/o Calcium, Magnesium and Phenol red	TCL151-100ML	5x100ml	9600
Trypsin 2.5% Solution 10X 2.5% Trypsin in Hanks' Balanced Salt Solution 10X w/o Phenol red	TCL008-100ML TCL008-500ML	100ml 5x100ml 500ml	4745 9600 8120
Trypsin 0.25% Solution 1X 0.25% Trypsin in Citrate buffer w/o Phenol red	TCL111-100ML	5x100ml	5815

Trypsin EDTA Solutions

Product	Code	Packing	Price in ₹
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL007-100ML TCL007-500ML	100ml 5x100ml 500ml 6x500ml	1270 6150 4445 14415
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in Hanks' Balanced Salt Solution w/ Phenol red	TCL049-100ML TCL049-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in Hanks' Balanced Salt Solution w/o Calcium, Magnesium and Phenol red	TCL152-100ML TCL152-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.02% EDTA in 0.8% normal saline w/ 0.4 g/L Potassium chloride, 1.0g/L Glucose, 0.35 g/L Sodium bicarbonate and 0.01 g/L Phenol red	TCL165-100ML	5x100ml	6350
Trypsin-EDTA Solution 1X 0.25% Trypsin Gamma irradiated and 0.02% EDTA in Hanks' Balanced Salt Solution w/ Phenol red	TCL155-100ML TCL155-500ML	100ml 5x100ml 500ml 6x500ml	1490 7200 4615 15755
Trypsin - EDTA Solution 1X 0.25% trypsin, 0.038% EDTA in Hanks' Balanced Salt Solution w/o Calcium and Magnesium w/ Phenol red	TCL048-100ML TCL048-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin-EDTA Solution 1X 0.25% Trypsin and 0.038% EDTA in Hanks' Balanced Salt Solution w/o Calcium, Magnesium and Phenol red	TCL154-100ML TCL154-500ML	5x100ml 500ml 6x500ml	6350 4545 14985

All the above products to be stored at -30°C to -10°C

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Product	Code	Packing	Price in ₹
Trypsin - EDTA Solution 1X 0.25% Trypsin and 0.001% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL014-100ML TCL014-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin-EDTA Solution 1X 0.05% Trypsin, 0.02% EDTA in Hanks' Balanced Salt Solution w/ Phenol red	TCL033-100ML TCL033-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin-EDTA Solution 1X w/ 0.05% Trypsin and 0.02% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL139-100ML TCL139-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin-EDTA Solution 1X w/ 0.25% Trypsin, 0.1% EDTA in Hanks' Balanced Salt Solution w/o Phenol red	TCL042-100ML TCL042-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin-EDTA Solution 1X 0.25% Trypsin and 0.2% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	T001-100ML T001-500ML	100ml 5x100ml 500ml 6x500ml	1260 4415 6050 14275
Trypsin-EDTA Solution 1X w/ 500 BAEE units Porcine trypsin and 180µg EDTA tetrasodium salt per ml in Dulbecco's Phosphate Buffered Saline w/o Calcium, Magnesium and Phenol red	TCL081-100ML	5x100ml	6350
Trypsin-EDTA Solution 1X w/ 0.025% Trypsin and 0.01% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL099-100ML TCL099-500ML	100ml 5x100ml 500ml 6x500ml	1295 6350 4545 14985
Trypsin-EDTA Solution 10X 0.5% Trypsin, 0.2% EDTA in 0.85% normal saline w/o Phenol red	TCL034-100ML TCL034-500ML	100ml 5x100ml 500ml	4745 9600 8120
Trypsin-EDTA Solution 10X 0.5% Trypsin (1:250) Gamma irradiated and 0.2% EDTA in 0.85% normal saline w/o Phenol red	TCL144-100ML TCL144-500ML	100ml 5x100ml 500ml 6x500ml	1490 7200 4615 15755
Trypsin-EDTA Solution 10X w/ 0.5% Trypsin and 0.2% EDTA in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL140-100ML TCL140-500ML	100ml 5x100ml 500ml	4745 9600 8120
Trypsin-EDTA Solution 10X w/ 2.5% Trypsin (1:250), 0.2% EDTA in 0.85% normal saline w/o Phenol red	TCL070-100ML TCL070-500ML	100ml 5x100ml 500ml	8120 9600 8120
Trypsin-EDTA Solution 1X w/ 0.05% Trypsin, 0.02% EDTA and 0.1% Glucose, 0.8% Sodium chloride, 0.04% Potassium chloride and 500mg per liter Sodium bicarbonate w/o Phenol red	TCL145-100ML	5x100ml	7200

Product	Code	Packing	Price in ₹
Trypsin-EDTA Solution 1X 0.25% Trypsin, 0.03% EDTA in DPBS w/ Phenol red	TCL179-100ML TCL179-500ML	100ml 5x100ml 500ml 6x500ml	1270 6150 4445 14415
Trypsin-EDTA Solution 1X 0.05% Trypsin and 0.02% EDTA IN 0.04% KCl, 0.1% glucose,0.58g/L sodium bicarbonate and phenol red in 0.8% normal saline	TCL184-100ML TCL184-500ML	100ml 5x100ml 500ml 6x500ml	1490 7200 4615 15755
TPVG Solutions			
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.25% Trypsin, 0.5% PVP, 0.02% EDTA and 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL022-100ML TCL022-500ML	100ml 5x100ml 500ml 6x500ml	1430 7150 4615 20050
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.25% Trypsin, 0.5 % PVP, 0.02% EDTA and 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/ Phenol red	TCL143-100ML TCL143-500ML	100ml 5x100ml 500ml 6x500ml	1430 7150 4615 20050
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.1% Trypsin, 0.02% EDTA, 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/ Phenol red	TCL031-100ML TCL031-500ML	100ml 5x100ml 500ml 6x500ml	1490 7200 4615 15755
Trypsin Phosphate Versene Glucose (TPVG) Solution 1X 0.1% Trypsin, 0.02% EDTA, 0.05% Glucose in Dulbecco's Phosphate Buffered Saline w/o Phenol red	TCL120-100ML	5x100ml	7200
Versene Solutions			
Versene (EDTA) 0.1% Solution 1X 0.1% Versene in Dulbecco's Phosphate Buffered Saline w/o Phenol red Store at 15-30°C	TCL020-100ML TCL020-500ML	5x100ml 2x500ml	3665 6090
Trypsin Inhibitors			
Trypsin Inhibitor from Soyabean 1X, Liquid # w/ 1mg/ml of Trypsin inhibitor in Dulbecco's Phosphate Buffered Saline	TCL068-100ML	100ml 5x100ml	3905 13285

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Store at 2-8°C
All the above products to be stored at -30°C to -10°C

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Product	Code	Packing	Price in ₹
Amino Acid Concentrates			
Amino Acids Concentrate (Liquid)			
MEM Amino Acids Solution 100X # w/o L-Glutamine	ACL002-100ML	100ml 5x100ml	1945 6060
MEM Non Essential Amino Acids Solution 50X #	ACL005-100ML	100ml 5x100ml	1715 5345
MEM Non Essential Amino Acids Solution 100X #	ACL006-100ML	100ml 5x100ml	2180 6775
Amino Acids Concentrate (Powder)			
MEM-Non Essential Amino Acids (NEAA) 50X #	AC005-10X1L	10x1lt	7355
Hydrolysates			
Casein Enzyme Hydrolysate			
Casitose Cell Culture Tested	TC370-500G TC370-5KG TC370-25KG	500gm 5kg 25kg	9605 54055 155405
Cotton Hydrolysate			
Cotton hydrolysate Cell Culture Tested	TC651-500G TC651-5KG TC651-25KG	500gm 5kg 25kg	11780 94135 282400
Lactalbumin Hydrolysate			
Lactalbumin Hydrolysate Cell Culture Tested Recommended as a cell growth booster	TC367-500G TC367-5KG TC367-25KG	500gm 5kg 25kg	13710 95980 335930
Lactalbumin Hydrolysate Cell Culture Tested Gamma irradiated Recommended as a cell growth booster	TC367G-5KG TC367G-25KG	5kg 25kg	105580 369525
Lactalbumin Hydrolysate Cell Culture Tested Recommended as a vaccine stabilizer	TC367V-500G TC367V-5KG TC367V-25KG	500gm 5kg 25kg	14395 100780 352730
Meat Peptone			
Meat Peptone (Henceforth referred as HM Peptone) Cell Culture Tested	TC371-500G TC371-5KG TC371-25KG	500gm 5kg 25kg	6600 52800 184800
Pea Hydrolysate			
Pea hydrolysate Cell Culture Tested	TC650-500G TC650-5KG TC650-25KG	500gm 5kg 25kg	5430 48870 146610

Product	Code	Packing	Price in ₹
Soya Peptone			
Soya Peptone Cell Culture Tested	TC608-500G TC608-5KG TC608-25KG	500gm 5kg 25kg	6050 76865 230590
Soya Peptone, Ultrafiltered Cell Culture Tested	TC437-500G TC437-5KG TC437-25KG	500gm 5kg 25kg	20570 161125 483370
Tryptose Phosphate Broth			
Tryptose Phosphate Broth Cell Culture Grade	AT811-100G AT811-500G	100gm 500gm	2225 7700
Tryptose Phosphate Broth 50X	TCL009-100ML	5x100ml	4870
Wheat Hydrolysate			
Wheat hydrolysate Cell Culture Tested	TC649-500G TC649-5KG TC649-25KG	500gm 5kg 25kg	18790 148300 444905
Yeast Extract			
Yeast Extract Cell Culture Tested	TC369-500G TC369-5KG TC369-25KG	500gm 5kg 25kg	4045 32340 97020
Yeast Extract, Ultrafiltered Cell Culture Tested	TC438-500G TC438-5KG TC438-25KG	500gm 5kg 25kg	17875 137500 412500
Yeast Extract Granulated Cell Culture Tested	TC535-25KG	25kg	On request
Yeast Extract, Ultrafiltered Granulated Cell Culture Tested	TC593-25KG	25kg	On request
Vitamin Solutions			
Vitamin Solutions (Sterile filtered)			
BME Vitamin Solution 100X Store at -30°C to -10°C	VA001-100ML	100ml 5x100ml	4020 7945
MEM Vitamin Solution 100X Store at -30°C to -10°C	VA002-100ML	100ml 5x100ml	4155 8075

Store at 2 -8°C
All the above products to be stored below 30°C
Casitose word equivalent to Casein hydrolysate/ Casein peptone

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Miscellaneous Reagents

Specific Reagents for Varied Applications

Product	Code	Packing	Price in ₹
Carrier Proteins			
Bovine Albumin Fraction V 7.5% Solution # in Dulbecco's Phosphate Buffered Saline	TCL036-100ML	100ml	10125
Attachment Factors			
Collagen Peptide Solution 1% w/ 1% Collagen Peptide in Dulbecco's Phosphate Buffered Saline #	TCL127-50ML TCL127-100ML	50ml 100ml	1970 3650
Gelatin Solution 0.5% w/ 0.5% Type B Gelatin from bovine skin in sterile tissue culture grade water	TCL109-100ML	100ml	1705
Gelatin Solution 2% w/ 2% Type B Gelatin from bovine skin in sterile tissue culture grade water	TCL059-100ML	100ml	2610
Poly-L-Ornithine Solution, 0.01% #	TCL148-50ML	50ml	7930
Media Supplements and Buffers			
L-Glutamine 200mM Solution L-Glutamine in 0.85% normal saline Cell culture tested Store at -30°C to -10°C	TCL012-20ML TCL012-100ML TCL012-500ML	5x20ml 5x100ml 500ml 2x500ml	4075 7865 5140 10095
HiGlutaXL™ Supplement 200mM # w/ L-Alanyl-L-Glutamine in 0.85% normal saline	TCL030-100ML	100ml 5x100ml	2645 9215
HEPES 1M Solution # Cell culture tested	TCL021-100ML TCL021-50ML TCL021-500ML	100ml 5x50ml 500ml 2x500ml	4240 6960 8595 16640
1N Hydrochloric Acid Solution	TCL003-20ML	10x20ml	2910
Sodium bicarbonate Solution 7.5%	TCL013-100ML TCL013-500ML	100ml 5x100ml 500ml	950 3410 2850
1N Sodium Hydroxide Solution	TCL002-20ML	10x20ml	2730
Sodium Pyruvate Solution 100mM #	TCL015-100ML	100ml 5x100ml	950 2610
0.5M EDTA solution, pH 8.0 #	TCL189-100ML TCL189-500ML	100ml 500ml	3415 12010
HEPES Solution # 1M in normal saline	TCL190-100ML TCL190-500ML	100ml 500ml	5460 9550
Solubilized Growth Factors			
Dexamethasone- Water Soluble Lyophilized	TCL211-100MG	100mg	19780

Product	Code	Packing	Price in ₹
Others			
D-(+)-Glucose Solution 45%, Autoclaved w/ 45% D-(+)-Glucose in sterile tissue culture grade water	TCL077-100ML	100ml	2980
Heparin Solution, 1000 units/ml # Sterile filtered Cell culture tested	TCL129-50ML	50ml	4155
Pluronic F-68® Solution 10%, 100X	TCL023-100ML	100ml	2440
Recombinant Human Insulin Solution, 10mg/ml #	TCL035-10ML TCL035-20ML	10ml 20ml	7105 11980
Recombinant Human Insulin Solution, 5mg/ml #	TCL125-10ML TCL125-20ML	10ml 20ml	9695 17475
Paraformaldehyde Solution, 4% 4% Paraformaldehyde in Phosphate Buffered Saline	TCL119-100ML	100ml	655
Water			
Water, Sterile, Molecular Biology Grade DEPC treated, Nuclease and Protease free	TCL016-100ML TCL016-500ML TCL016-1000ML	20X100ml 500ml 10x500ml 10x1000ml	5400 1430 10010 14880
Water, Sterile, Molecular Biology Grade Endotoxin tested DEPC treated, Nuclease and Protease free	TCL018-100ML TCL018-500ML	20X100ml 500ml 10x500ml	6490 1505 10705
Water, Sterile, Tissue Culture Grade	TCL010-100ML TCL010-500ML TCL010-1000ML	20X100ml 500ml 10x500ml 10x1000ml	5400 1430 10010 14880
Water, Sterile, Tissue Culture Grade Endotoxin Tested	TCL019-100ML TCL019-500ML TCL019-1000ML	20X100ml 500ml 10x500ml 10x1000ml	6490 1430 10010 14880
Cell Lysis Solutions			
RIPA buffer# Sterile filtered	TCL131-100ML TCL131-500ML	100ml 500ml	4310 14310
Triton™ X-100 Solution, 10% # Sterile filtered	TCL135-100ML TCL135-500ML	100ml 500ml	4020 13875
20% Tween® 20 Sterile filtered	TCL166-100ML TCL166-500ML	100ml 500ml	8235 20590

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Pluronic F-68® is a registered trademark of BASF
Tween® is a registered trademark of Croda International PLC.
Store at 2 -8°C
All the above products to be stored at 15-30°C unless indicated
Triton™ is a trademark of the Dow Chemical Company or as affiliated company of Dow

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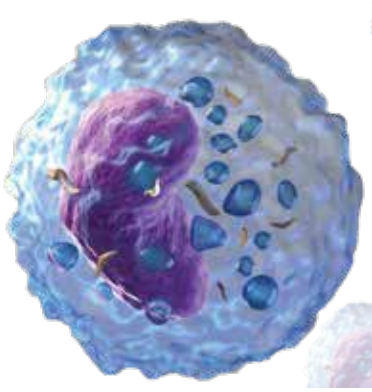


HiSep™ Lymphocyte Separation Media

HiSep™ Lymphocyte Separation Media are sterile, ready to use, density gradient media for isolating viable mononuclear cells from human blood and other animal species. They are made up of a polymer of sucrose with high synthetic molecular weight. Mononuclear cells (lymphocytes and monocytes) and platelets are contained in the banded plasma-LSM interphase due to their density and the pellet that is formed contains mostly erythrocytes and granulocytes, which have migrated through the gradient to the bottom of the tube.



PRODUCTION

Manufactured in GMP, ISO 13485 and ISO 9001 certified facility

CERTIFICATION

CE Marked for IVD (98/79/EC)

YIELD

95 ± 5% mononuclear cells

3 ± 2% granulocytes

More than 90% viability

Product	Code	Packing	Price in ₹
HiSep™ LSM 1077 Density: 1.077+ 0.0010 g/ml. Recovery: viable human mononuclear cells (Lymphocytes and monocytes). **Equivalent to: Ficoll- Paque™ Plus and Histopaque® 1077.**	**LS001-100ML** **LS001-500ML**	**100ml** **500ml** **6X100ml** **6X500ml** **12X500ml**	**3590** **11765** **16350** **58815** **111685**
HiSep™ LSM 1073 Density: 1.073+ 0.0010 g/ml. Recovery: lower density human mononuclear cells (eg- mesenchymal stromal cells or monocytes). **Equivalent to: Ficoll- Paque PREMIUM 1.073.**	**LS002-100ML** **LS002-500ML**	**100ml** **500ml** **6X100ml** **6X500ml** **12X500ml**	**3590** **11765** **16350** **58815** **111685**
HiSep™ LSM 1084 Density: 1.084+ 0.0010 g/ml. Recovery: large number of viable mononuclear cells from chicken, rats, mice and other mammals. **Equivalent to: Ficoll- Paque PREMIUM 1.084 and Histopaque® 1083.**	**LS003-100ML** **LS003-500ML**	**100ml** **500ml** **6X100ml** **6X500ml** **12X500ml**	**3590** **11765** **16350** **16350** **111685**
GranuloSep™ GSM 1119 Density: 1.119+ 0.0010 g/ml. Recovery: When combined with HiSep™ LSM 1077, it permits separation of mononuclear cells and granulocytes. **Equivalent to: Histopaque® 1119.**	**LS004-100ML** **LS004-500ML**	**100ml** **500ml** **6X100ml** **6X500ml**	**3590** **11765** **16350** **58815**
Ficoll 400-20% A 0.2 micron filtered, non-ionic synthetic polymer of sucrose. It is used in electrophoresis, as a hapten carrier and most commonly used to prepare density gradients.	**LS005-25ML** **LS005-50ML**	**25ml** **50ml**	**6540** **11255**

All the above products to be stored at 2- 8°C.

LS001 is equivalent to Ficoll & Histopaque® which is a registered trademark for GE Helthcare & Sigma Aldrich respectively.

Purity by Flow Cytometry

Quality of the lymphocyte separation medium depends solely on the purity of isolated lymphocytes with minimal granulocyte contamination. Because of the diversity of populations comprising PBMCs, flow cytometry represents the best method for studying functional and phenotypical properties of these cells. Each lot of LSM is rigorously tested for its ability to isolate pure population of lymphocytes by analyzing forward and side scatters. Forward scatter (FSC) correlates with cell size and side scatter (SSC) is proportional to the granularity of the cells.

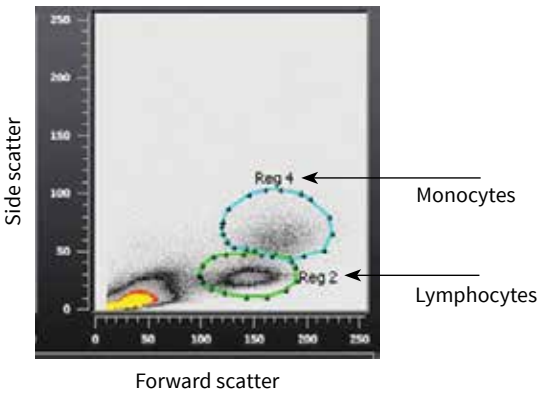


Fig 1 : PBMCs sample analyzed on flow cytometer showing lymphocytes and monocytes gated population based on forward scatter (FSC) and side scatter (SSC).

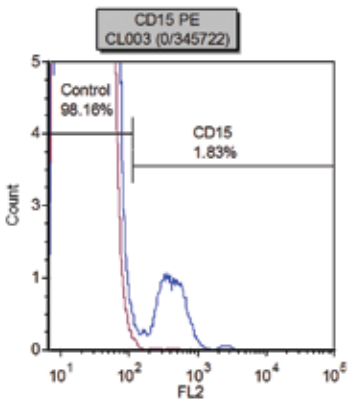


Fig 2 : Purity of each batch is tested using flow cytometry and staining for $CD15^+$ cells.

Viability by Automated Cell Counter CASY

More than 90% viability of separated cells is determined by electronic cell counter CASY based on membrane potential of cells and trypan blue exclusion test on hemocytometer.

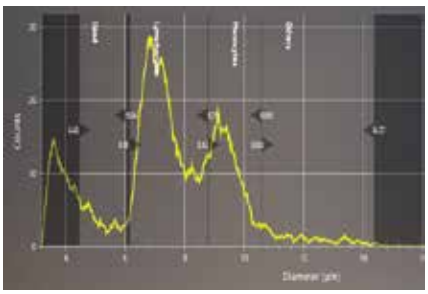


Fig 3 : PBMCs sample analyzed on CASY (electronic cell counter) showing lymphocytes and monocytes gated population based on diameter (µm) and cell counts.

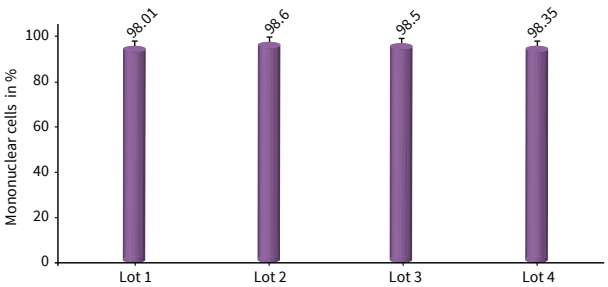


Fig 4 : Consistent performance of different lots of LS001 with respect to purity of isolated PBMCs

Applications

Immunology research

- Isolation of various immune cells subtypes and their functional studies
- Study of cell signaling pathway
- Cytokines research based on cell- cell/ pathogen infection
- Cell proliferation assay and cytokines profiling

Clinical research

- Regenerative therapy
- Cancer immunotherapy
- HLA therapy

Diagnostics

- Autoimmune disease
- Identification of various hematological malignancies and infectious diseases



Cryopreservation Solutions

Product	Code	Packing	Price in ₹
DMSO Dextran			
DMSO (55%) USP and Dextran-40 (5%) USP Mixture New 6ml mixture prepared in WFI grade water and filled in USP type I glass vials (Store at 2-8°C)	TCL741-25X6ML	25x6ml	7500
Freezing media for regular and sensitive cell lines			
CryoXL™ Cell Freezing Medium-DMSO, 1X w/ FBS and DMSO w/o Antibiotics Sterile filtered	TCL043-50ML	50ml	11860
CryoXL™ Cell Freezing Medium-DMSO, 1X w/ FBS and DMSO w/o Antibiotics Sterile filtered This medium contains high concentration of FBS and can be used for freezing of sensitive cell lines.	TCL093-50ML	50ml	14705
CryoXL™ Cell Freezing Medium-DMSO, 1X w/ FBS and DMSO w/o Antibiotics and Phenol red Sterile filtered	TCL056-50ML	50ml	11860
CryoXL™ Cell Freezing Medium-Glycerol, 1X w/ FBS and Glycerol w/o Antibiotics Sterile filtered	TCL044-50ML	50ml	11205
CryoXL™ Cell Freezing Medium-Glycerol, 1X w/ FBS and Glycerol w/o Antibiotics and Phenol red Sterile filtered	TCL078-50ML	50ml	11205

Product	Code	Packing	Price in ₹
Animal origin-free and serum-free cell freezing media			
FREEZin1™ Animal origin-free and serum-free cell freezing media w/ DMSO w/o FBS, Antibiotics, Antimycotics and Phenol red Sterile filtered	TCL098-50ML	50ml	18200
CyroLITE™ DMSO Free freezing Medium Animal origin-free and serum-free cell freezing media w/o FBS, DMSO, Antibiotics, Antimycotics and Phenol red Sterile filtered	TCL285-50ML	50ml	17635
Stem cell freezing media			
CryoXL™ Stem Cell Freezing Medium w/ FBS and DMSO w/o Antibiotics Sterile filtered	TCL107-50ML	50ml	17140
Hybridoma cell freezing media			
CryoXL™ Hybridoma Cell Freezing Medium, DMSO, 1X w/ FBS and DMSO w/o Antibiotics This medium is optimized for cryopreservation of hybridoma cells	TCL123-50ML	50ml	18060

All the above products to be stored at -30°C to -10°C

CELLBIO

DMSO-Dextran Solution

DMSO (55%) USP and Dextran-40 (5%)

USP Mixture 6ml mixture prepared in WFI grade water and filled in USP type I glass vials



DMSO-based formulations play a critical role in the cryopreservation of stem cells and blood components, maintaining their viability during freezing. TCL741 is a 6 ml mixture comprising 55% DMSO USP and 5% Dextran-40 USP, prepared in WFI-grade water and filled in USP Type I glass vials. This formulation is specifically designed for the efficient cryopreservation of cord blood stem cells.

Why Choose Us

- Indigenous product with advanced auto-filling technology
- Cost-effective solution tailored for your needs
- Capability to produce GMP-grade solutions using our GMP-certified production facility

DMSO/Dextran Solution
Trusted by cord blood banks worldwide for cryopreservation solutions

Available in Vials
Filled in USP type I glass vials

Our Quality Standards
A Certificate of Analysis (CoA) is included with each DMSO product

+91 8356915020 | atc@himedialabs.com | www.himedilabs.com

Preserve. Protect. Perform

HIMEDIA

FREEZin1™

Animal origin-free and serum-free cell freezing media



TCL098

FREEZin1™ is a chemically defined, serum free cell freezing medium designed to freeze the cells grown in serum free and animal component free conditions ensuring high cell viability upon revival from cryo-storage

Universal freezing medium suitable for stem cells, primary cells, serum free cells & sensitive cell line

WHY FREEZIN1™ STANDS OUT?

SERUM-FREE & ANIMAL COMPONENT-FREE
Ensures safe and reliable cell preservation.

SUPERIOR POST-THAW VIABILITY
Ensures over 85% viability for serum-free adapted cells

UNIVERSAL APPLICATION
Ideal for cryopreserving mammalian cells, stem cells, and primary cells.

READY-TO-USE
Saves time and eliminates the need for in-house freezing media preparation



FREEZE YOUR CELLS WITH CARE

CELLBIO

CryoLITE™

Chemically Defined, DMSO free formulation for cryopreservation of your most precious cells



TCL285

CryoLITE™ chemically defined, DMSO free, serum free cell freezing medium is intended to freeze the cells grown in serum free and animal component free conditions

Universal freezing medium suitable for stem cells, primary cells, serum free cells & sensitive cell line

WHY CRYOLITE™?

DMSO-Free, Safer for Cells

Eliminates DMSO-associated cytotoxicity and differentiation interference, preserving cell integrity and function

Chemically Defined & Xeno-Free

Ensures consistency, reproducibility, and regulatory compliance with a fully defined composition, free from animal-derived components.

Ideal for MSCs & Primary Cells

Eliminates DMSO-associated cytotoxicity and differentiation interference, preserving cell integrity and function

Superior Post-Thaw Viability & Recovery

Enhances cell survival and proliferation post-thaw, reducing stress and apoptosis compared to DMSO-containing cryoprotectants.

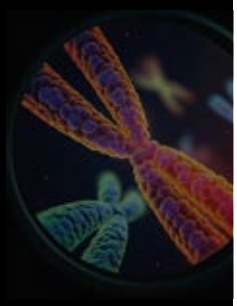


PROTECT YOUR CELLS,
ELIMINATE DMSO TOXICITY !

HIMEDIA



Karyotyping Solutions



Product	Code	Packing	Price in ₹
Bone Marrow Karyotyping			
Intended for short-term cultivation of primary bone marrow cells for chromosome evaluation			
HiMarrowXL™ Karyotyping Medium w/ L-Glutamine, Sodium bicarbonate, FBS, Conditioned Medium and Gentamicin Sulfate	AL301A-10ML AL301A-100ML	50x10ml 100ml 5x100ml	68475 15490 65060
Amniotic Fluid Karyotyping			
Optimized for culture and genetic analyis of human amniotic fluid, cells and chorionic villi (CV) samples			
HiAmnioXL™ Amniocyte Karyotyping Medium w/ L-Glutamine, FBS, Gentamicin Sulfate and Sodium bicarbonate	AL202A-10ML AL202A-100ML	50x10ml 100ml 5x100ml	51000 11500 48300
Peripheral Blood Karyotyping			
Optimized for short-term cultures of peripheral blood lymphocytes for chromosome analysis			
Media containing PHA-M			
HiKaryoXL™ RPMI Medium w/ L-Glutamine, FBS, PHA-M, Penicillin, Streptomycin and Sodium bicarbonate	AL165A-10ML AL165A-100ML	50x10ml 100ml 5x100ml	24950 4915 22455
HiKaryoXL™ Nutrient Mixture F10 Medium w/ L-Glutamine, FBS, PHA-M, Penicillin, Streptomycin and Sodium bicarbonate	AL169A-10ML AL169A-100ML	50x10ml 5x100ml	27310 24560
Media containing PHA-P as mitogen			
HiKaryoXL™ RPMI Medium w/ L-Glutamine, FBS, PHA-P, Penicillin, Streptomycin and Sodium bicarbonate	AL249A-10ML AL249A-100ML	50x10ml 5x100ml	34385 30925
RPMI Media without mitogen			
HiKaryoXL™ RPMI Medium w/ L-Glutamine, FBS, Penicillin, Streptomycin and Sodium bicarbonate w/o PHA-M	AL173A-10ML AL173A-100ML	50x10ml 100ml 5x100ml	13295 3770 12085
HiKaryoXL™ Nutrient Mixture F-10 Ham Medium w/ L-Glutamine, FBS, Penicillin, Streptomycin and Sodium bicarbonate w/o PHA-M	AL185A-100ML	100ml 5x100ml	3770 12085

Product	Code	Packing	Price in ₹
Mitotic Stimulators			
HiKaryoXL™ PHA-M Solution w/ 0.1 mg per ml PHA-M in sterile tissue culture grade water	TCL061-10ML	10ml 5x10ml	4700 14650
HiKaryoXL™ PHA-M Solution w/ 1 mg per ml PHA-M in sterile tissue culture grade water	TCL071-10ML	10ml 5x10ml	7545 23485
Mitotic Inhibitors			
HiKaryoXL™ Colchicine Solution # w/ 10µg per ml Colchicine in Phosphate Buffered Saline	TCL062-20ML	20ml	2435
HiKaryoXL™ Colcemid® Solution # w/ 10µg per ml Colcemid in Hanks' Balanced salt solution	TCL074-20ML TCL074-100ML	20ml 100ml	7230 19365
HiKaryoXL™ Colcemid® Solution # w/ 10µg per ml Colcemid in Phosphate Buffered Saline	TCL133-20ML TCL133-100ML	20ml 100ml	3250 8710
Related Reagents			
Trypsin Solution for G-Banding w/ 0.025% Trypsin in Dulbecco's Phosphate Buffered Saline	TCL122-100ML	100ml	3405
Kits			
HiPer® G-Banding Kit For Cattle and Buffalo chromosomes	CCK075-1KT	1kit	7725
Stainning Solutions			
Giemsa Stain Solution (Store at 15-30°C)	TCL083-100ML TCL083-500ML	100ml 500ml	3685 10335

Store at 2 -8°C
All the above products to be stored below -30°C to -10°C
Store kit contents as per storage temperatures indicated on individual components

HiAmnioXL™

Amniocyte Karyotyping Medium



AL202A

For accurate prenatal cytogenetic analysis, HiAmnioXL™ Medium is a specialized solution for culturing human amniotic fluid cells and chorionic villi samples. Optimized for robust cell growth, it ensures high-quality metaphase chromosome spreads, essential for reliable diagnoses. Pre-supplemented with serum, glutamine, and antibiotics, HiAmnioXL™ is supplied frozen, streamlining the culture process while maintaining optimal cell propagation.

WHY HiAmnioXL™ STANDS OUT?

Optimized for Cytogenetics

Supports robust growth of amniotic fluid and chorionic villus cells for accurate prenatal diagnostics

Ready-to-Use & Quality Assured

Pre-supplemented with serum, glutamine, and antibiotics; rigorously tested for sterility, pH, osmolality, and cell growth.

High Manufacturing Standards

Produced under ISO 13485 and cGMP guidelines for reliable quality.

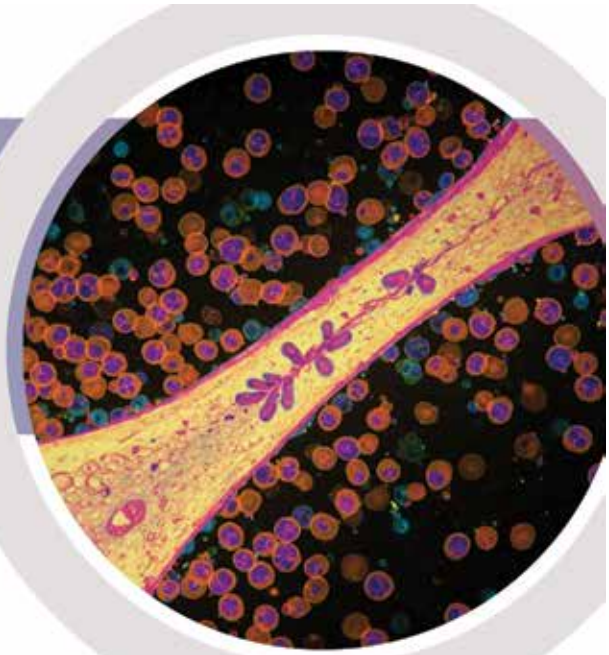
Convenient & Stable

Frozen storage (-20°C) ensures a 24-month shelf life.

OPTIMIZED MEDIA FOR AMNIOCYTE KARYOTYPING & DIAGNOSTIC ACCURACY

HiMarrowXL™

Bone Marrow Karyotyping Medium



AL301A

Tired of the complexities and inconsistencies of traditional karyotyping methods? Introducing HiMarrowXL™ Type Karyotyping Medium, a streamlined, ready-to-use solution designed to simplify and optimize your bone marrow chromosome analysis. Our expertly formulated medium eliminates the need for tedious preparation steps, allowing you to focus on what matters most: accurate and efficient results.

WHY HiMarrowXL™ STANDS OUT?



Ready-to-Use

No prep work, just thaw and culture!

Optimized for Bone Marrow

Formulated for optimal cell growth and analysis

Consistent and Reliable Results

Stringent quality control for reproducible outcomes.

Long Shelf Life and Easy Storage

24-month shelf life and convenient frozen storage

BECAUSE AN ACCURATE DIAGNOSIS CAN SAVE A LIFE !


Cytogenetic Insights: Peripheral B
Draw blood into a 15ml centrifuge tube containing anticoagulant to prevent clotting
• Heparin- TCL129
• EDTA- TCL189
• Centrifuge Tube- TCP105H
Add Mitotic Inhibitor to arrest the cells in metaphase for efficient chromosome analysis.
• Mitotic Inhibitors: TCL062, TCL074 & TCL133
Sample Collection
1
2
Cell Culture
Mitotic Inhibition
3
Culture cells in HiKaryoXL™ medium and incubate to facilitate optimal cell growth and division.
• Media w/ mitotic stimulator- AL165A, AL169A, AL249A
• Media w/o mitotic stimulator- AL173A, AL185A
• Mitotic Stimulators- TCL061 & TCL071
• Balanced Salts- TL1006, TL1010
• Consumables Plasticware - TCS2,TCS4 TCS6
• Incubator- AI005

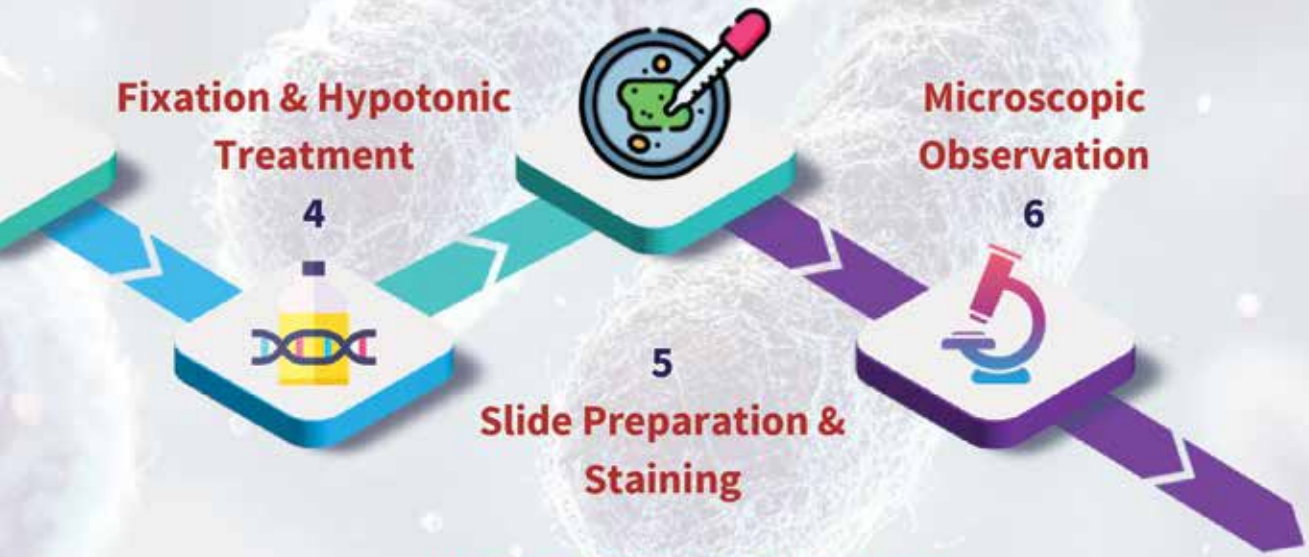
lood Karyotyping Workflow

Use a hypotonic solution to spread the chromosomes and fix them with Carnoy's fixative (a methanol and acetic acid mixture) to maintain structural integrity.

- Potassium Chloride Solution: **TC010**

Examine the stained slide under a light microscope to observe chromosome spread.

- Microscope: **AI003B**



Drop fixed cells onto a slide and stain with Giemsa chromosomal stain for observation.

- Trypsin Solution for G-Banding: **TCL122**
- Gurr Buffer Solution pH 6.8: **TL1139**
- Giemsa Stain Solution: **TCL083**
- Hoechst 33258-**TC225**
- DAPI dihydrochloride- **TC229**

Karyotyping Solutions

HiKaryoXL™, HiMarrowXL™ & HiAmnioXL™: Streamline your cytogenetic analysis with our ready-to-use media.



Welcome to a new era in cytogenetics. Our karyotyping media are designed to simplify and enhance your genetic analysis, providing you with the tools you need to make accurate diagnoses and gain deeper insights into genetic information.

HiKaryoXL™, HiMarrowXL™, and HiAmnioXL™ are specifically formulated for peripheral blood, bone marrow, and amniotic fluid cells, respectively, offering convenience and reliability for your cytogenetic studies.

OUR EDGE

- **HIGH MITOTIC INDEX & DESIRED CHROMOSOME MORPHOLOGY**
- **CE MARKED FOR IVD (98/79/EC)**
- **READY TO USE 10 ML CONVINIENT PACK**
- **LOT TO LOT CONSISTENCY & OPTIMIZED FORMULATION**



COMPLETE KARYOTYPING SOLUTIONS



Viral Transport Media & Kits

HiViral™ Transport Media

Antibacterial and antifungal agents prevents bacterial and fungal contamination
Avoids drying up of the sample
Allows long survival of the present virus
Prevents the growth of other bacteria and fungi present in the specimen
Stabilizes the viruses and offers maximum recovery



Swabs

SUITABLE FOR NASOPHARYNGEAL, NASAL OR TRACHEAL SAMPLES

Patient Friendly Design : Ergonomic design and soft texture for maximum yield. Improves patient comfort and specimen collection
Uptake and Transfer : Quantitative measurement and improved test sensitivity
Release : Spontaneous elution of sample into liquid media
Applications : Rapid antigen testing, EIA, molecular-based assays, DFA, cytology testing, bacteriology and virology culture

Manufactured in GMP, ISO 13485 and ISO 9001 Certified facility

CE Marked for IVD (98/79/EC)

Guaranteed Functionality, Sensitivity and Specificity

Designed according to WHO Directive (Annex 8) and ICMR guidelines

Validated by reputed Indian Institutes such as NIV and ICMR

Validated by European, Middle Eastern and Hong Kong authorities

CELLBIO

Swabs

Nasopharyngeal Nylon Flocked Swab



Breakpoint at 89mm from tip — PW1172

Oropharyngeal Viscose Swab



Available without & with breakpoint (breakpoint at 80mm, 65mm & 30mm from tip) — PW043/B/C/D

Kits with 3ml medium in Self-standing/Conical-bottom tubes

Media without Glass beads

Product Name	Code	Packing	Price
HiViral™ Transport Medium With Viral Transport Medium in self-standing / conical bottom tube	**AL167-50x3ML**	**50x3ML**	**1500**
HiViral™ Transport Medium w/ 1 mL Viral Transport Medium in a self-standing tube	**AL296-50x1ML**	**50x1ML**	**1475**

Media with Glass beads

HiViral™ Transport Medium w/ Amphotericin B contains 3ml viral transport medium in self-standing tube with 3 glass beads	**AL270-50X3ML**	**50X3ML**	**1500**
HiViral™ Transport Medium w/ 1 mL Viral Transport Medium in a self-standing tube with 3 glass beads	**AL297-50X1ML**	**50X1ML**	**1475**

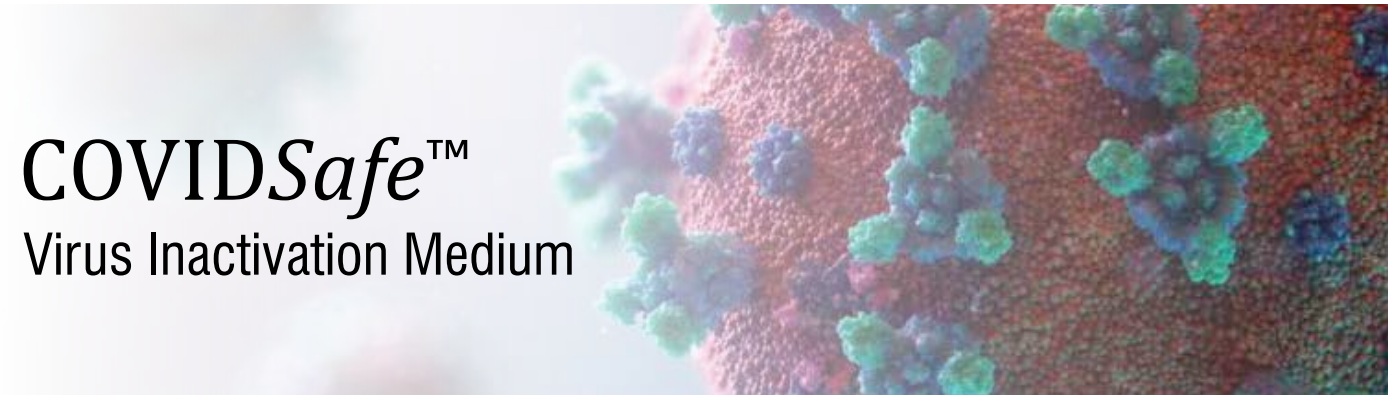
Kits with Media & Swabs

HiViral™ Transport Kit With Viral Transport Medium in self-standing / conical bottom tube and one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint	**MS2760-50NO**	**50NO**	**1850**
HiViral™ Transport Kit (A) With Viral Transport Medium in self-standing / conical bottom tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab without Breakpoint	**MS2760A-50NO**	**50NO**	**2100**
HiViral™ Transport Kit (H) With Viral Transport Medium in self-standing / conical bottom tube and two Sterile Nasopharyngeal Nylon Flocked Swabs with Breakpoint	**MS2760H-50NO**	**50NO**	**2200**
HiViral™ Transport Kit (S) With Viral Transport Medium in self-standing / conical bottom tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab with Breakpoint	**MS2760S-50NO**	**50NO**	**2200**
HiViral™ Transport Kit (B) w/ 3 mL Viral Transport Medium in a self-standing tube, one sterile flocked nylon swab with breakpoint and one sterile polyester swab without breakpoint	**MS2760B-50NO**	**50NO**	**2100**
HiViral™ Transport Kit (D) w/ 3 mL Viral Transport Medium in a self-standing tube and one sterile viscose swab without breakpoint	**MS2760D-50NO**	**50NO**	**1850**
HiViral™ Transport Kit (E) w/ 3 mL Viral Transport Medium in a self-standing tube, one sterile flocked nylon swab and one sterile polyester swab with breakpoint	**MS2760E-50NO**	**50NO**	**2100**
HiViral™ Transport Kit (F) w/ 3 mL Viral Transport Medium in a self-standing tube and one sterile polyester swab with breakpoint	**MS2760F-50NO**	**50NO**	**1850**



Store at 15°C to 30°C.

HIMEDIA



COVID*Safe*™
Virus Inactivation Medium

INACTIVATE... AND BE COVID*Safe*™ !

COVID*Safe*™ is a stabilization, inactivation and transportation medium designed for potentially infectious viruses in suspected samples.

Specially designed for molecular testing, it rapidly inactivates pathogen infectivity and minimizes risk of accidental disease spread

On-spot inactivation of viral virulence

Risk-free sample handling

Biosafety level III Not required

Cold chain NOT required for transportation

CE Marked for IVD 98 / 79 / EC

Advantages

Safety

Risk of accidental spillage/ exposure increases in case of any pandemic, where large volume of samples are collected and handled. On-the-spot inactivation of samples minimizes such risks of accidental spread of disease.

Ease of handling

Due to inactivation, sample virulence is lost and samples can be processed under Biosafty Level II.

Easy and economical transport

Samples can be stored and shipped at ambient temperature, thereby, eliminating the need of cold chain maintenance and reducing shipping/ packing costs.

Storage and shelf life

Store at room temperature, away from bright light. Use before date of expiry given on the product label.

Sample collected can be stored at:

Ambient Temperature	08 Days
2 – 8°C	15 Days
-20°C	1 Month
-80°C	1 Year

Viral Transport System

Product	Code	Packing	Price in ₹
COVIDSafe™ Virus Inactivation Medium	**AL167CS-50NO** **AL167CS-50X3ML**	**50NO** **50X3ML**	**1500** **1770**
COVIDSafe™ Virus Inactivation Kit With Virus Inactivation Medium in self-standing tube and one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint	**MS5760-50NO** **MS5760-50X3ML**	**50NO** **50X3ML**	**1750** **2020**
COVIDSafe™ Virus Inactivation Kit (A) With Virus Inactivation Medium in self-standing tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab without Breakpoint	**MS5760A-50NO** **MS5760A-50X3ML**	**50NO** **50X3ML**	**2100** **2370**
COVIDSafe™ Virus Inactivation Kit (Q) With Virus Inactivation Medium in self-standing tube, one Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and one Sterile Oropharyngeal Nylon Flocked Swab with Breakpoint	**MS5760Q-50NO** **MS5760Q-50X3ML**	**50NO** **50X3ML**	**2200** **2470**
COVIDSafe™ Virus Inactivation Kit (H) With Virus Inactivation Medium in self-standing tube and two Sterile Nasopharyngeal Nylon Flocked Swabs with Breakpoint	**MS5760H-50NO** **MS5760H-50X3ML**	**50NO** **50X3ML**	**2200** **2470**
COVIDSafe™ Virus Inactivation Kit (L) With Virus Inactivation Medium in self-standing tube, One Sterile Nasopharyngeal Nylon Flocked Swab with Breakpoint and One Sterile Oropharyngeal Viscose Swab with Breakpoint	**MS5760L-50NO** **MS5760L-50X3ML**	**50NO** **50X3ML**	**2200** **2470**



ELISA Cross-Selling Products

Product Name	Code	Packing	Price
Liquid Plate Sealer	**TC791-50ML**	**50ML**	**6000**
Non-Fat Milk Powder	**TC792-500G**	**500G**	**2950**
TMB Substrate for ELISA	**TCL278-100ML**	**100ML**	**15590**
Stop Solution	**TCL279-50ML**	**50ML**	**2230**
Antibody Dilution Buffer 1X	**TL1162-50ML**	**50ML**	**2205**
ELISA Sample Dilution Buffer 1X	**TL1163-500ML**	**500ML**	**2205**
ELISA Wash Buffer 10X	**TL1164-500ML**	**500ML**	**4410**

All COVIDSafe™ Products should be restored at 15°C to 30°C.
The MS5760 series with pack size 50NO comes with 1.5 ml COVIDSafe Inactivation Medium

www.himedialabs.com



SERA

HiMedia's Sera & Serum Replacement solutions ensure optimal cell growth, viability & consistency offering high quality supplementation for advanced cell culture applications.

Product	Prefix	Page
NuSera™	TCL	501-505
Fetal Bovine Sera	RM	507
Speciality Fetal Bovine Sera	RM	508
New Born Calf Sera	RM	508
Adult Bovine Sera	RM	508
Human Sera	RM	508
Other Animal Sera	RM	509

SERA – Nourishing Cells, Empowering Science

Life in a petri dish is delicate. The success of cell culture hinges on the quality of its foundation, and at the heart of this foundation lies sera—nature's intricate cocktail of growth factors, proteins, and nutrients. At CellBiology, we understand that precision in research demands consistency in reagents. Our **SERA** portfolio ensures that every batch meets the highest standards, offering cell culture scientists a reliable solution for their diverse needs.

Our Product Range – Tailored for Excellence

CellBio offers a diverse range of sera to support various cell culture applications:

- **NuSera™** – A premium-quality fetal bovine serum alternative designed for reproducibility and optimal cell growth.
- **Fetal Bovine Serum (FBS)** – The industry gold standard, available in research grade, heat-inactivated, gamma-irradiated, and ultra-low IgG formats.
- **Newborn Calf Serum (NCS)** – A cost-effective alternative to FBS, suitable for continuous cell lines.
- **Adult Bovine Serum (ABS)** – Ideal for applications requiring lower mitogenic activity.
- **Other Animal Sera** – Including horse, rabbit, goat, sheep, and specialized sera for unique research needs.

Minibot™ – Convenience at Your Doorstep

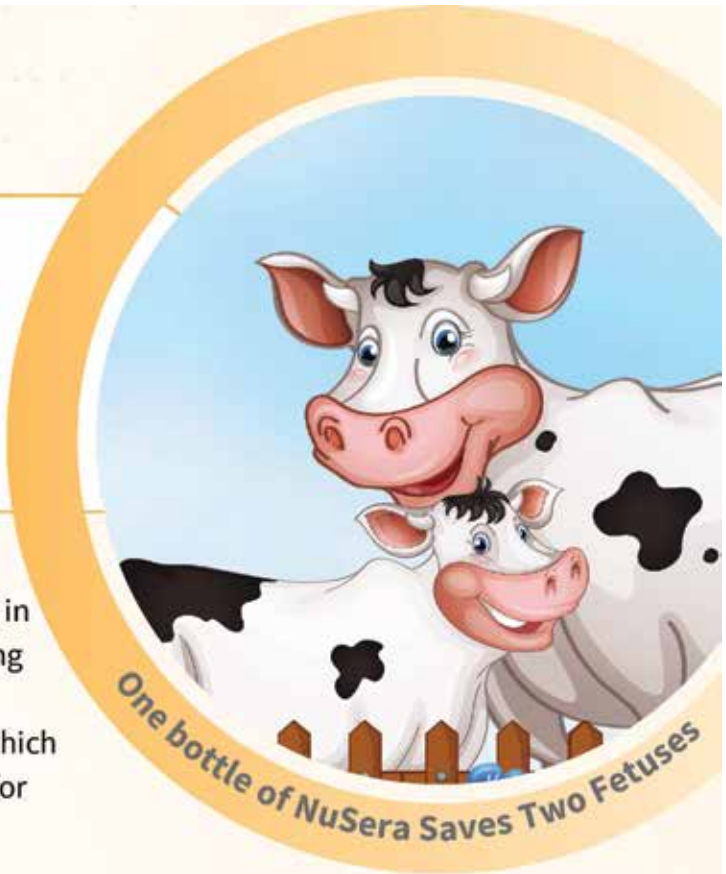
Pre-aliquoted in 50 mL sterile bottles, **Minibot™** minimizes freeze-thaw cycles, reduces contamination risks, and enhances workflow efficiency.

The Unseen Guardian of Cells

Sera is more than just a supplement; it's the silent guardian of cellular life, ensuring cell proliferation and metabolic balance. With **SERA**, your research is backed by quality, consistency, and innovation. Because when cells flourish, so does discovery.

NuSera™

Serum Replacement Solution



NuSera™ is a semi-defined Serum Replacement Solution designed to replace fetal bovine serum in cell culture. It has been optimized to support long term in vitro growth of multiple cells lines irrespective of the species and the tissue from which they have been originated. NuSera™ is suitable for adherent as well as suspension cultures.

WHY NUSERA™ STANDS OUT?

- SUPPORTS MULTIPLE CELL LINES & IMPROVED CELL GROWTH
- PRECISE EVALUATION OF CELLULAR FUNCTIONS
- CELLINE ADAPTATION NOT REQUIRED
- ENDOTOXIN LEVELS (NMT 1 EU/ML)



10 % of NuSera™ is equivalent to **10% Fetal Bovine Serum** in the basal medium **at 30% cost reduction**

Upgrade your Cell Culture with NuSera™

A serum alternative engineered for superior performance, reproducibility, and reliability

NuSera™ offers a scientifically advanced alternative to FBS, delivering enhanced proliferation, improved plating efficiency, better cell morphology, superior migration potential and robust differentiation of AD-MSCs (ensuring highest standards in cell culture performance).

Tested on

Fibroblasts	
Vero	African monkey epithelial cells
MDCK	Dog kidney epithelial cells
HEK 293	Human embryonic kidney epithelial cells
Epithelial cells	
Vero	African monkey epithelial cells
MDCK	Dog kidney epithelial cells
HEK293	Human embryonic kidney epithelial cells
Hep2	Human epithelial carcinoma cells
HeLa	Human uterine epithelial cells
MCF-7	Human breast cancer cell line
A549	Human lung carcinoma
Melanoma	
B16-F10	Mouse melanoma cells
Neuroblastoma	
SH-SY-5Y	Human bone marrow neuroblastoma cells
Osteoblasts	
MC-3T3-E1	Mouse neonatal osteoblastic cell line
Human mesenchymal stem cells	
Wharton's jelly derived	Human MSCs
Adipose-derived	Human MSCs
Hybridoma	
AE-1	Mouse lymphoblast hybridoma cells

Tested for

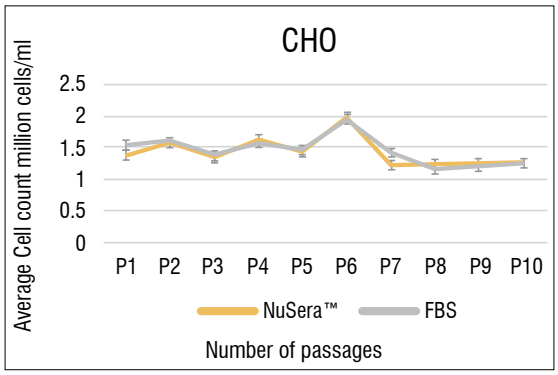
- Long term proliferation
- Low density plating efficiency
- Cloning efficiency
- Cell cytotoxicity
- Differential of MSCs
- Migration assay

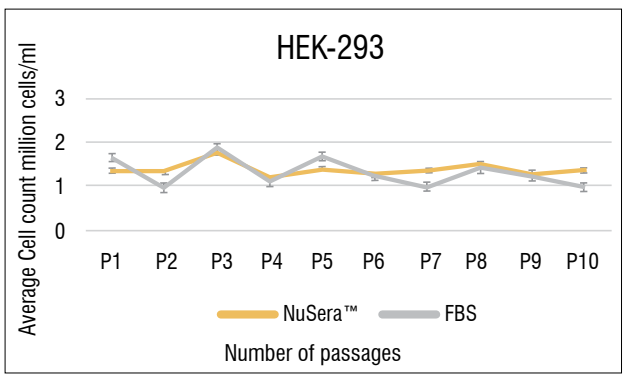
Benefits

- Supply consistency
- Lot-to-lot consistency
- Result reproducibility
- Cell line adaptation is no more required

Long-term Proliferation

NuSera™ ensures sustained cell viability and proliferation over prolonged cell culture periods, supporting higher cell densities while maintaining optimal cell health. This makes it ideal for extended cell culture experiments.





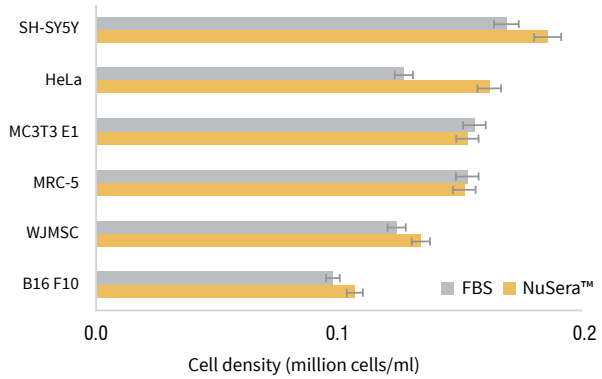
Long-term Proliferation in NuSera™ vs FBS

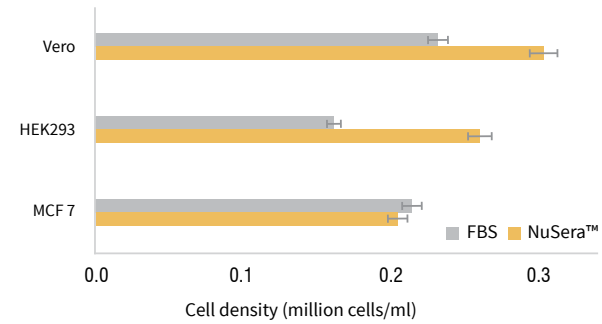
Long term proliferation ability of NuSera™ serum replacement solution was determined by maintaining CHO and HEK cells till passage 10. NuSera™ provide favorable conditions long-term proliferation of CHO & HEK-293 cells

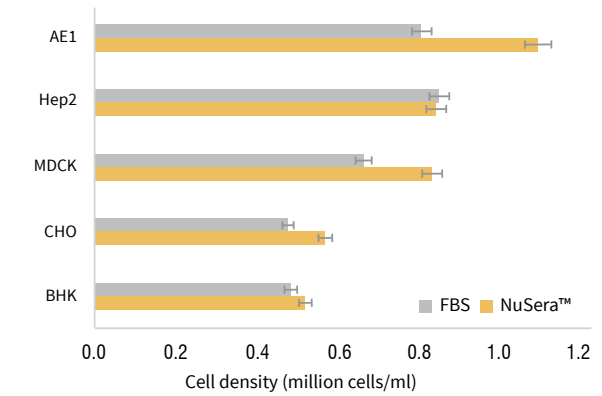
Growth Promotion

The bar graphs indicate that cell cultures supplemented with NuSera™ generally achieve equal or higher cell densities compared to FBS across multiple cell lines.

This suggests that NuSera™ supports superior or comparable cell proliferation making it a viable alternative to FBS.





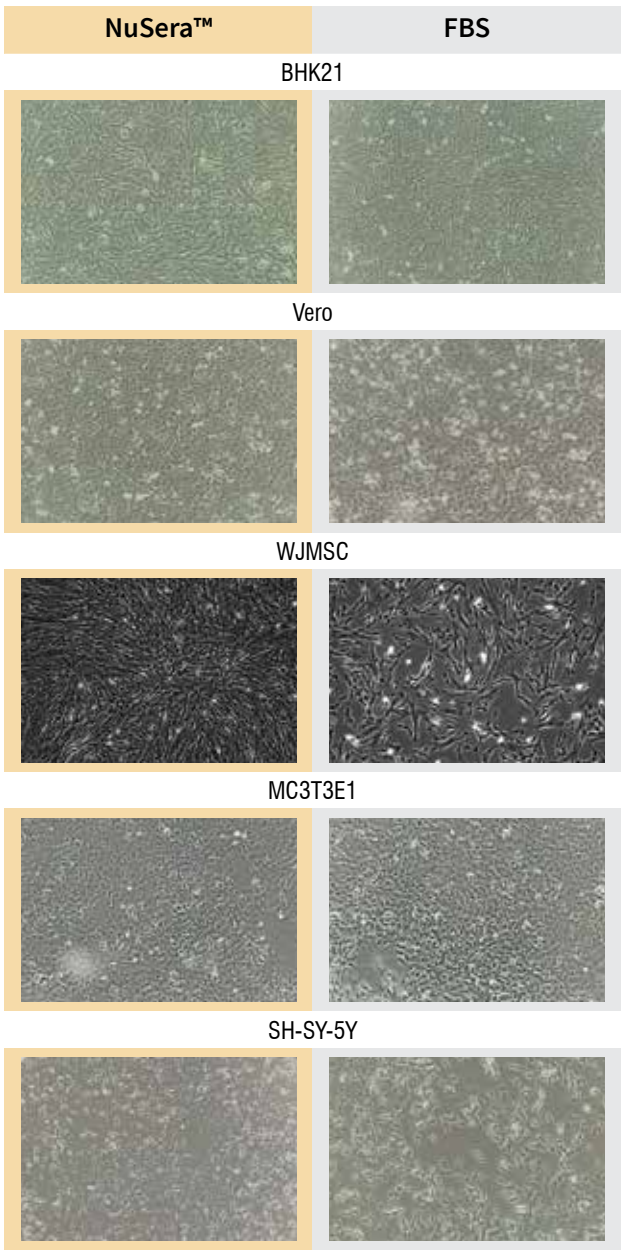


Growth promtion capacity of NuSera™ Vs FBS

Each cell line was seeded in 96WP at a fixed cell density, incubted at 37°C, 5 % CO_2. Cell density was determined after every 24 hours. Peak cell densities are represented in the graphs given above.

Cell Morphology

The phase contrast images show that the cells cultured with NuSera™ exhibit uniform growth and improved cell morphology, making it a potential replacement for FBS in cell culture applications.

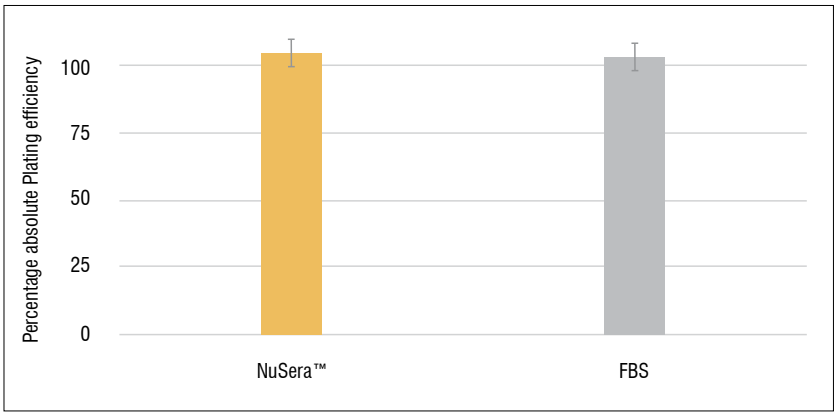


Cell morphology in NuSera™ Vs FBS supplemented cultures

Phase contrast (10X) images of representative cell lines cultured in NuSera™ and FBS supplemented media.

Plating Efficiency

NuSera™ significantly improves plating efficiency, ensuring better attachment, uniform spread and higher viability leading to reproducible and high-quality results across various cell types.

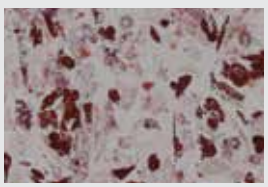
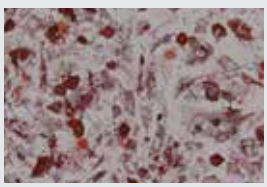
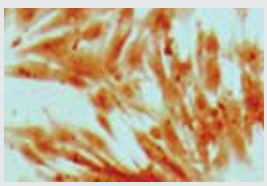


Plating Efficiency in NuSera™ vs FBS

A549 was seeded at density 20 cells/cm^2 in 48 well plate. Percentage absolute plating efficiency in A549 cells was high when supplemented with NuSera™

Differentiation Potential

NuSera™ provide Mesenchymal stem cells with precise culture conditions to maintain their multipotency and support trilineage differentiation potential. (Adipogenic, osteogenic and chondrogenic lineages)

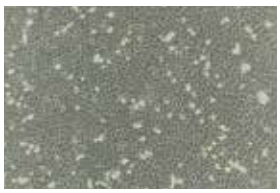
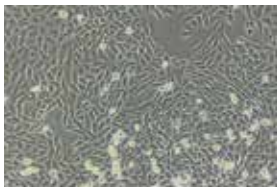
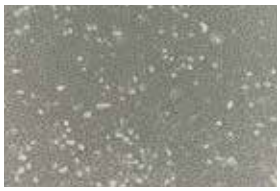
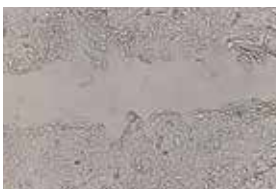
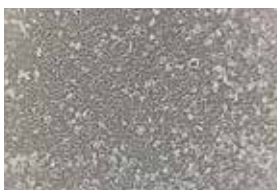
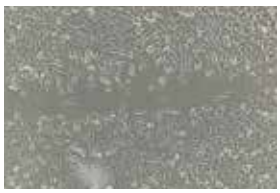
	NuSera™	FBS	Undifferentiated
Adipogenic			
Osteogenic			
Chondrogenic			

Trilineage differentiatin of MSCs

HAD-MSC were differentiated and stained with NuSera™, 10% FBS & one set was kept undifferentiated. NuSera™ facilitates the differentiation of stem cells into adipocyte, osteocyte and chondrocyte lineage.

Migration Assay

NuSera™ supplemented cultures demonstrate comparable migration assay with equivalent cell invasion of the cell-free region to FBS supplemented cultures.

	0 hour	24 hours	48 hours
CHO			
In NuSera™			
In FBS			
MDCK			
In NuSera™			
In FBS			
Hep2			
In NuSera™			
In FBS			

Migration Assay

Representative images from migration assay of CHO, MDCK and Hep2 cells grown in NuSera™ Vs FBS supplemented media. Equivalent cell invasion into the cell-free region was observed in presence of NuSera™ and FBS. Images captured on phase contrast inverted microscope (10X)



Fetal Bovine Sera

Choose Between Reserch Grade & Sure Fetal Bovine Sera as per Your Application

Research Grade, Fetal Bovine Sera

An economical alternative for your research!

HiMedia's Research Grade FBS Sera provides exceptional value and quality for everyday applications. This sera helps to meet your research needs and budget requirements, offering the best value for basic cell culture, specialty research, and specific assays.

Sure Fetal Bovine Sera

Certified serum for commercial applications

Sure Fetal Bovine Sera are manufactured from countries with negligible BSE risk zones following stringent manufacturing and quality control procedures. They are triple 0.1µm sterile filtered with endotoxin not more than 5EU/ml. Suitable for many cell culture applications, this serum is comprehensively tested for performance and quality assurance. This premium FBS grade features sterility test, comprehensive biological testing and includes an extensive array of biochemical profile.

	Research Grade, Fetal Bovine Sera	Sure Fetal Bovine Sera
Origin	South American US	South American US Australian New Zealand
Treatment	Sterile Filtered Heat Inactivated	Sterile Filtered Heat Inactivated Gamma Irradiated
Endotoxin	Endotoxin level NMT 10 EU/ml	Endotoxin level NMT 5 EU/ml
Quality Tests	Growth Performance, Plating & Cloning efficiency. Protein profile tested Sterility tested Mycoplasma tested	Growth Performance, Plating & Cloning efficiency. Comprehensive Biochemical tested Sterility tested Mycoplasma tested * 9 CFR Virus Testing to be done on request. Additional cost applicable

Serum lot reservation available. Enquire for more information

Product Category	Treatment	Origin	Product Code	Pack Size	Price
		NuSera™			
NuSera™ Serum Replacement Solution	Sterile filtered	-	TCL280-500ML	500ml	18540
		Fetal Bovine Sera			
Research Grade, Fetal Bovine Sera					
Fetal Bovine Sera, Research Grade	Sterile filtered	South American	RM10432-100ML	100ml	5045
			RM10432-500ML	500ml	21310
		Available in Minibot™	RM10432-50ML	10x50ml	23445
		US	RM10434-100ML	100ml	12055
			RM10434-500ML	500ml	44550
		Available in Minibot™	RM10434-50ML	10x50ml	49000
		USDA Approved	RM9952-100ML	100ml	13235
			RM9952-500ML	500ml	33125
	Sterile Filtered, Heat Inactivated	South American	RM9955-100ML	100ml	5300
			RM9955-500ML	500ml	22375
		Available in Minibot™	RM9955-50ML	10x50ml	26850
		US	RM10409-100ML	100ml	12660
			RM10409-500ML	500ml	46610
		USDA Approved	RM10681-100ML	100ml	11120
			RM10681-500ML	500ml	36520
Sure Fetal Bovine Sera					
Sure Fetal Bovine Sera	Sterile filtered	South American	RM10971-500ML	500ml	25145
		Available in Minibot™	RM10971-50ML	10x50ml	27660
		US	RM10974-500ML	500ml	54335
		Available in Minibot™	RM10974-50ML	10x50ml	59765
		Australian	RM9951-500ML	500ml	82925
		New Zealand	RM10969-500ML	500ml	93750
	Heat Inactivated, Sterile Filtered	South American	RM10972-500ML	500ml	26405
		US	RM10975-500ML	500ml	54170
		Australian	RM10679-500ML	500ml	85410
		New Zealand	RM10977-500ML	500ml	96565
	Gamma Irradiated, Sterile Filtered	South American	RM1112-100ML	100ml	6990
			RM1112-500ML	500ml	24405
		Available in Minibot™	RM1112-50ML	10x50ml	26845
		US	RM9970-500ML	500ml	55125
		Australian	RM10976-500ML	500ml	88730
		New Zealand	RM10978-500ML	500ml	100315
	Sterile Filtered, Heat Inactivated & Gamma Irradiated	US	RM10951-500ML	500ml	64075

Serum lot reservation available. Enquire for more information
All Sera to be stored at -30°C to -10°C

Product Category	Treatment	Origin	Product Code	Pack Size	Price
Speciality Fetal Bovine Sera					
Sure Mesenchymal Stem Cell Tested Sera	Sterile filtered	EU Approved	RM10832-500ML	500ml	24360
		USDA Approved	RM10845-500ML	500ml	59255
		Australia	RM10846-500ML	500ml	91140
		US	RM10938-500ML	500ml	70250
Sure Hybridoma Tested Sera	Sterile filtered	EU Approved	RM10906-500ML	500ml	23040
		US	RM10946-500ML	500ml	70250
Charcoal treated	Sterile filtered	-	RM10416-500ML	500ml	50325
Dialyzed	Sterile filtered	-	RM10685-500ML	500ml	64485
Sure ES Cell tested	Sterile filtered	-	RM10435-500ML	500ml	58195
Tetracycline negative	Sterile filtered	-	RM10686-500ML	500ml	47185
Iron supplemented	Sterile filtered	-	RM10915-500ML	500ml	29150
	Sterile filtered, Heat Inactivated	-	RM10948-500ML	500ml	32070
Sure Ultralow IgG	Sterile filtered	New Zealand	RM10984-500ML	500ml	102320
Exosome Depleted Sera	Sterile filtered	-	RM11010-500ML	500ml	187280
New Born Calf Sera					
New Born Calf Sera	Sterile filtered	New Zealand	RM10422-500ML	500ml	10210
			RM10422-1000ML	1000ml	17775
	Sterile filtered, Heat inactivated	New Zealand	RM10437-500ML	500ml	10720
			RM10437-1000ML	1000ml	18660
	Sterile filtered, Gamma irradiated	New Zealand	RM10421-500ML	500ml	11260
			RM10421-1000ML	1000ml	19590
	Sterile filtered, Iron supplemented	New Zealand	RM10945-500ML	500ml	11690
			RM10945-1000ML	1000ml	21050
	Sterile filtered	New Zealand	RM10936-500ML	500ml	10115
			RM10936-1000ML	1000ml	17605
Adult Bovine Sera					
Adult Bovine Sera	Sterile filtered	-	RM9981-500ML	500ml	10515
	Sterile filtered, Heat Inactivated	-	RM10913-500ML	500ml	11310
Human Sera					
Human Sera	Type AB, Pooled Sterile filtered	-	RM10986-100ML	100ml	46735

Serum lot reservation available. Enquire for more information
All Sera to be stored at -30°C to -10°C

Product Category	Treatment	Origin	Product Code	Pack Size	Price
Other Animal Sera					
Horse Serum	Sterile filtered	-	RM10436-100ML	100ml	4060
			RM10436-500ML	500ml	8830
	Sterile filtered, Heat Inactivated	-	RM10674-100ML	100ml	4340
			RM10674-500ML	500ml	9575
	Sterile filtered, Gamma Irradiated	-	RM1239-100ML	100ml	4755
Pig Serum	Sterile filtered	-	RM10415-100ML	100ml	4535
			RM10415-500ML	500ml	11225
Rabbit Serum	Sterile filtered	-	RM10433-500ML	500ml	10020
Sheep Serum	Sterile filtered	-	RM10700-500ML	500ml	12140
Goat Serum	Sterile filtered	-	RM10701-500ML	500ml	11645
Chicken Serum	Sterile filtered	-	RM10831-100ML	100ml	5370
			RM10831-500ML	500ml	21470
Rat Serum	Sterile filtered	-	RM10841-10ML	10ml	6575
Mouse Serum	Sterile filtered	-	RM10842-10ML	10ml	6575
			RM10842-100ML	100ml	42330

Minibot™... Convenience at your doorstep

Cut the time of thawing, aliquoting, labelling and reduce the risk of contamination.

Minibot™ - Individually packed 50ml bottles

No
Aliquoting
Waiting for 20 hours for thawing
Consumables
Hand-written labels



Serum lot reservation available. Enquire for more information
All Sera to be stored at -30°C to -10°C

Is it a “Waste of Time” to Heat Inactivate the Sera?

For the majority of cell culturists, the heat inactivation of serum should be a concern. Purchasing growth factors, vitamins, amino acids, and other costly items for thousands of rupees and then exposing them to temperatures at 56°C for at least half an hour would be unthinkable. This is precisely what happens in many cell culture labs, though.

The effects of this harsh treatment on growth hormones, vitamins, amino acids, and other substances are often overlooked by cell culturists who frequently heat inactivate serum products.

It has been estimated that at least 70% of all customers who heat inactivate serum do so only because it is part of their protocols or has long been considered essential.

In the past, it was thought that heat inactivation was required to eliminate heat-labile substances like complement. However, it appears that inactivating complement does not require heat inactivating FBS. Heat inactivation was thought to inactivate adventitious microbiological pollutants such mycoplasmas in addition to complement inactivation. In the past, mycoplasmas were occasionally isolated from serum and media products when serum was filtered using 0.45 micron pore-size graded filters. However, this issue was addressed and solved by passing serum through three successive 0.1 micron pore-size graded filters.

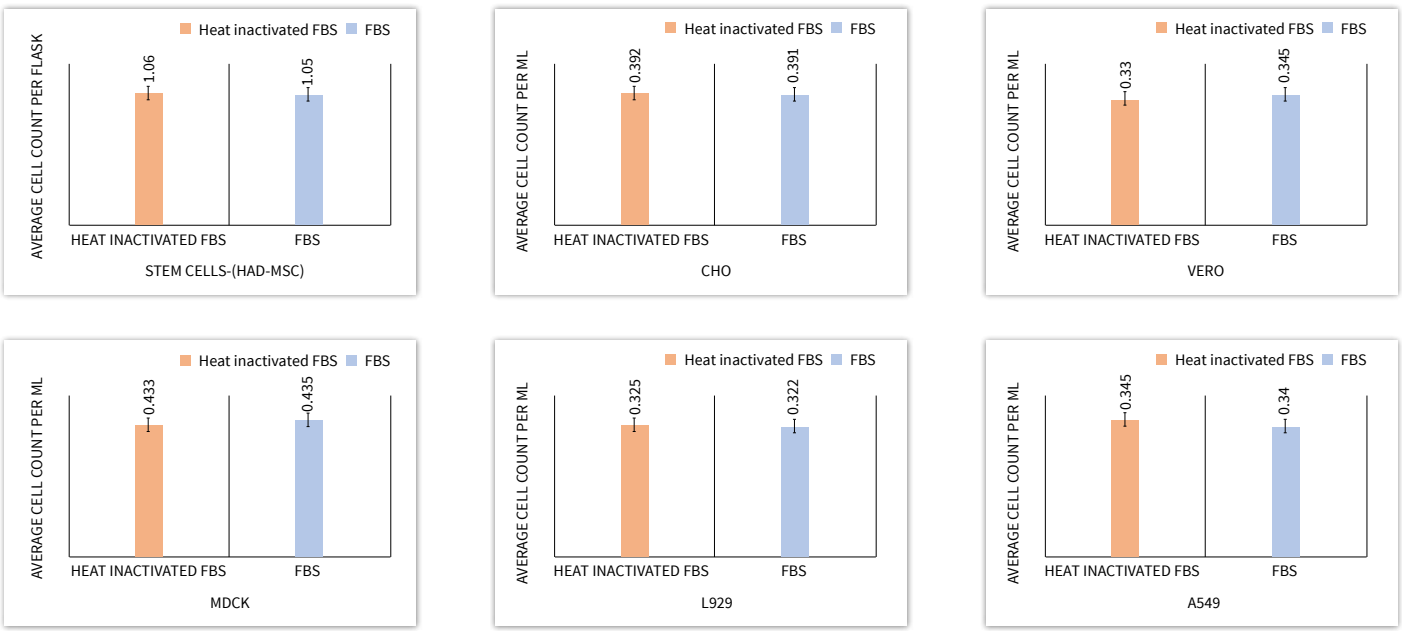
The continuous improvement and validation of contemporary filtering systems has reduced the necessity to use heat to deactivate mycoplasmas.

There are few published studies on the effects of heat inactivation on serum products, but the findings and customer feedbacks suggest that heat inactivation is not required for the majority of cell culture applications.

Pinyopummintr et al. discovered that heat inactivation is unnecessary for serum with high embryotrophic qualities, and that eliminating heat inactivation has no effect on bovine embryo growth in vitro.

As per the study conducted by researchers, heat inactivation negatively impacted the proliferation of the three cell lines Fig.3 (HEK293, HeLa, and HEP2). Heat inactivation had no effect on the proliferation six cell lines Fig.1 (CHO, MDCK, VERO, L929, A549, and HAD-MSC). Only two cell lines Fig.2 (AE-1 hybrid and MRC5) showed somewhat better performance in heat-inactivated serum. Thus, when done correctly, heat inactivation has little to no benefit for cell growth and typically leads to slower growth rates.

Figure 1



Heat inactivation of FBS: No effect on Stem cells (HAD-MSC), CHO, VERO, L929, A549 & MDCK

Untreated FBS

Fig 1 - No Observable Effect of Heat Inactivation:

Heat inactivation of fetal bovine serum does not affect the growth of CHO, MDCK, VERO, L929, A549, and HAD-MSC (human adipose-derived mesenchymal stem cells) cell lines, as evidenced by similar average cell counts per mL between treated and untreated conditions.

Figure 2



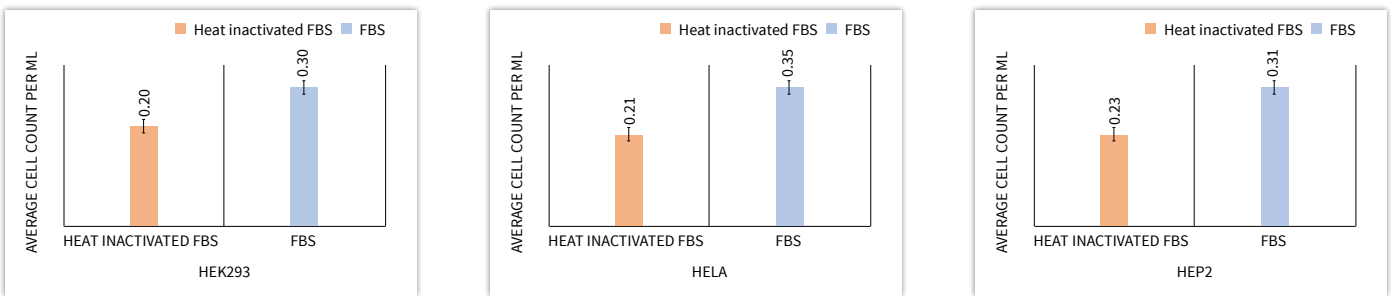
Heat inactivation of FBS: Slightly improved growth on AE-1 & MRC5

Untreated FBS

Fig 2 - Slight Improvement in Growth with Heat Inactivation:

Heat inactivation enhances the proliferation of AE-1 hybrid and MRC5 cell lines slightly, as indicated by an increased average cell count per mL in cultures with heat-inactivated fetal bovine serum compared to those with untreated FBS.

Figure 3



Heat inactivation of FBS: Negatively Impacted HEK293, HeLa & HEP2

Untreated FBS

Fig 3 - Growth Negatively Impacted by Heat Inactivation:

Heat inactivation significantly inhibits the proliferation of HEK293, HeLa, and HEP2 cell lines, as demonstrated by a reduced average cell count per mL in cultures supplemented with heat-inactivated fetal bovine serum (FBS) compared to those supplemented with untreated FBS.

Serum will nearly or always suffer when heat inactivation is done incorrectly, though. When serum products are heated, precipitates occur that are sometimes misidentified as microbiological contamination. After noticing this cloudiness, many cell culturists try to "culture" the bacterium by further incubating the entire bottle's contents at 37°C. Sadly, this makes things worse.

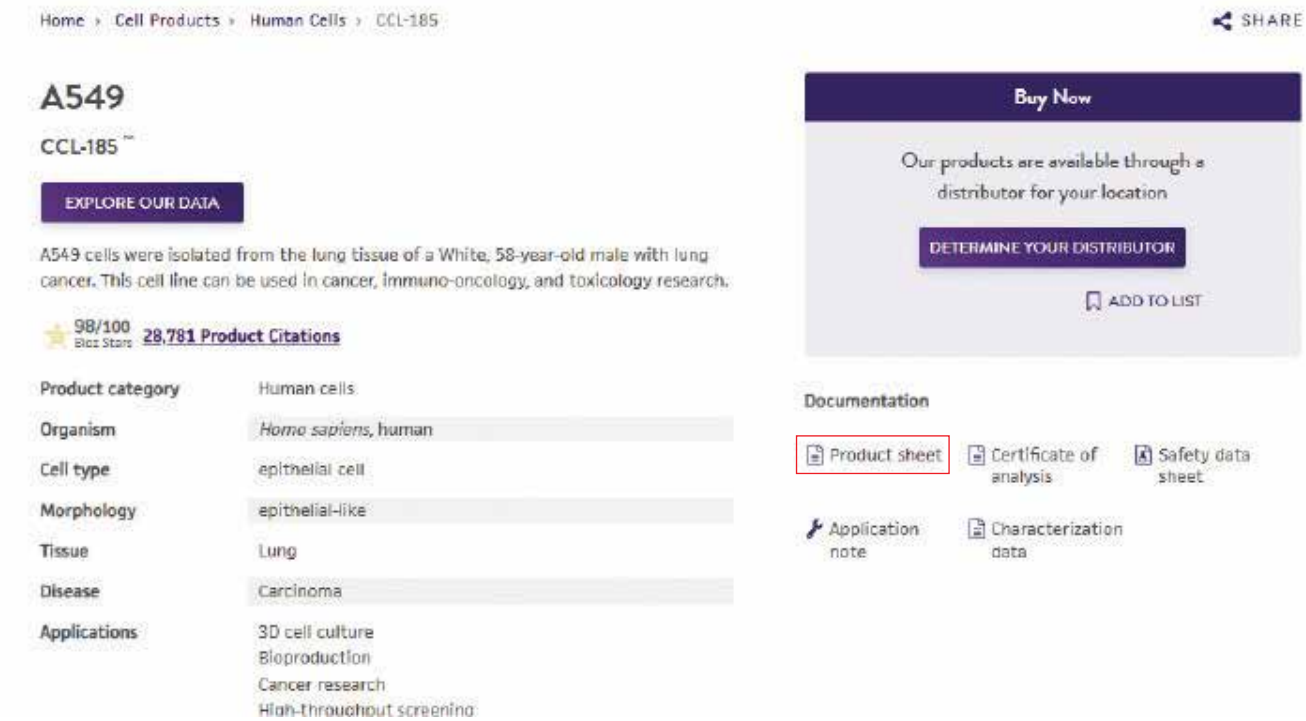
The difficulty is that extended incubation merely causes more precipitate to develop. This precipitate is so similar to a microbiological contamination that even expert microbiologists and cell culturists frequently fail to recognize the difference. The presence of a precipitate must be confirmed by extensive testing, including Gram staining, plating on bacterial growth media, and electron microscopy. Simply to persuade cell culturists that the serum is not tainted with microorganisms, these tests lead to a significant amount of time and resources.

Additionally, if serum is heat inactivated for longer than 30 minutes or at temperatures higher than 56°C, or if the contents of the container are not thoroughly mixed, precipitates are more likely to form.

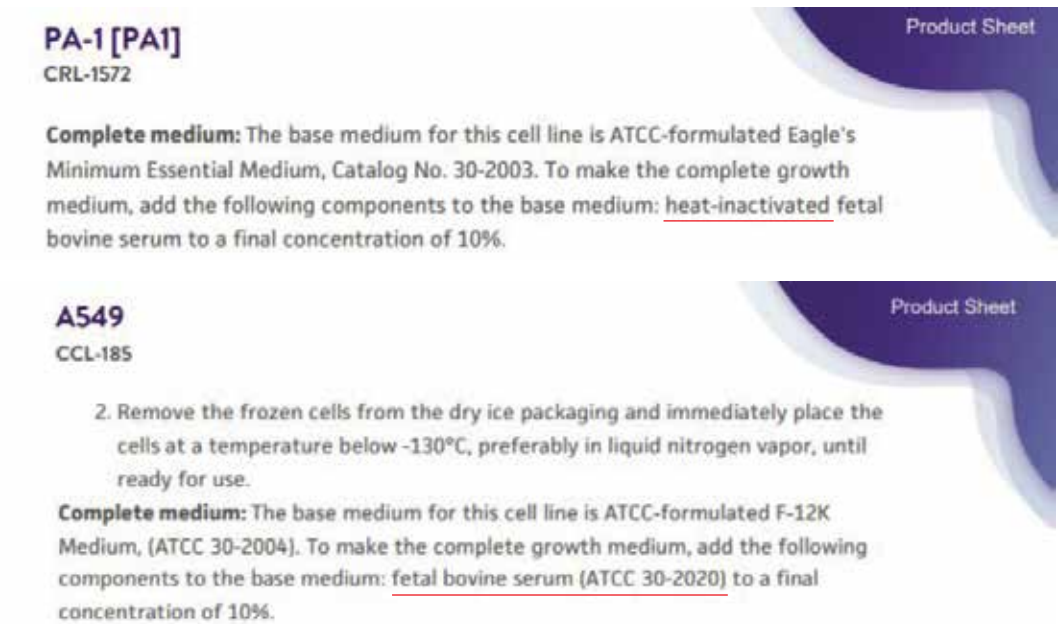
In conclusion, heat inactivation of serum is not necessary for the majority of cell culture applications. Heat inactivation typically has negative consequences and does not enhance the serum's capacity to promote growth. Furthermore, precipitates that are commonly confused for microbiological contaminants are more likely to form as a result of heat inactivation. In addition to causing needless worry, this uses up important resources for both the supplier and the user.

Consumers who now heat-inactivate their serum should assess whether their specific cell lines or culture systems require this process. You can use the below steps to asses whether your cell line requires heat Inactivation or not

1. Go to ATCC website and find the cell line you wish to know about
   Link: https://www.atcc.org/
2. Download the Product Sheet



3. Please refer to the category “Complete Medium” & refer to the components. Please use the serum recommended in this section.



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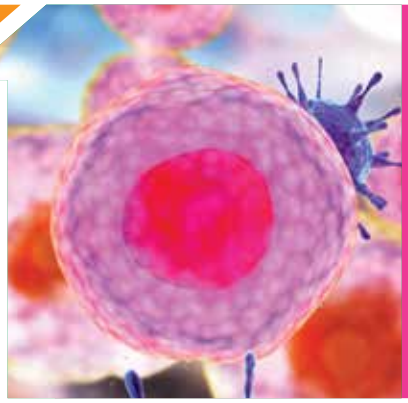


Stem Cells & Primary Cells

HiMedia provides a wide array of stem cells and primary cells having high quality, functionality and purity with the intention of fostering advanced research in the field of cell biology, oncology, immunology etc.

Product	Prefix	Page
Mesenchymal Stem Cell Platform		
STEMin1™ Serum free, Xeno free System for Human MSCs	AL	514-515
Cells	CL	518
Cell Culture Kits	CCK	518
Expansion Media	AL	518
MSC qualified Sera	RM	519
Differentiation Media	AL	519
Differentiation Kits	CCK	519
Freezing Medium	TCL	519
Staining Kits	CCK	520
Keratinocyte Platform		
Cells	CL	521
Expansion Medium	AL	521
Fibroblast Platform		
Cells	CL	522
Expansion Medium	AL	522
Culture Kit	CCK	522
Melanocyte Platform		
Cells	CL	523
Isolation Kit	CCK	523
Expansion Medium	AL	523

Product	Prefix	Page
Endothelial Cell Platform		
Pre-screened HUVEC	CL	524
Angiogenesis Kit	CCK	524
HUVEC-VEGF Platform	CL/AL/TCL/ CCK	525
HUVEC-Non-VEGF Platform	CL/AL/TCL/ CCK	525-526
HUAEC	CL	526
Expansion Media and Reagents	AL	526
Mammary Epithelial Cell Platform		
Cells	CL	526
Expansion Medium	AL	526
Peripheral Blood Cell Platform		
Cells	CL	527-528
T Cells	CL	529
Cytokines and Growth Factors	CF	530-534
Attachment Factors	CF	535
Reagents for Mass spectroscopy	CF	538

CELLBIO

STEMin1™

Serum free and Xeno-free Medium for *in vitro* Culture of Human Mesenchymal Stem Cells



AL520

STEMin1™ is a Complete, Defined, Serum free (SF), Xeno-free (XF) system for in vitro culture of human mesenchymal stem cells (hMSCs). Specifically formulated to support optimal cell growth and maintain their vital characteristics, STEMin1™ empowers researchers and clinicians with a robust and reliable platform for stem cell research and therapeutic applications.



WHY STEMin™ STANDS OUT?

XENO-FREE SYSTEM FOR MSC CULTURE

Completely xeno-free, serum-free, ensuring safe, consistent, and animal-origin-free MSC attachment and expansion for clinical applications

SUPERIOR MSC EXPANSION & CONSISTENCY

Supports robust MSC growth while maintaining surface markers, gene expression, and differentiation potential.

CGMP-COMPLIANT & RELIABLE MANUFACTURING

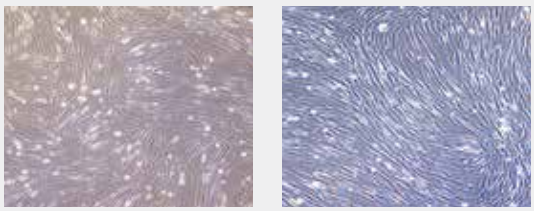
Ensures batch-to-batch consistency with cGMP compliance and BSE-free components.

COST-EFFECTIVE & SCALABLE SOLUTION

Enhances cell yield while minimizing media, reagent usage, and adaptation requirements.

Supports MSC isolation by Enzymatic and Explant Culture method

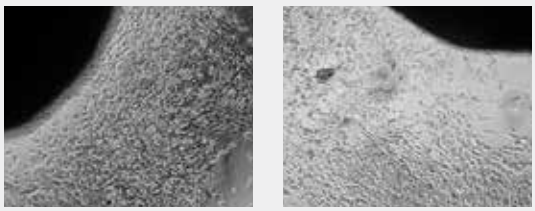
Enzymatic Isolation



STEMin1™ Competitor MSC-SFM

Fig 1 : MSCs were isolated from human Wharton's Jelly in STEMin1™ and serum containing medium. Confluence is attained between Day 10-15 post-isolation.

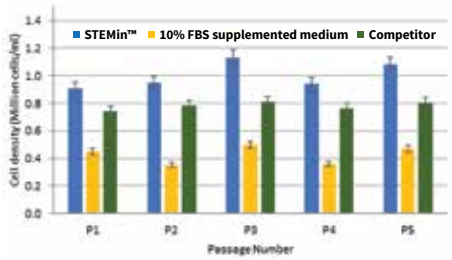
Explant Culture Isolation



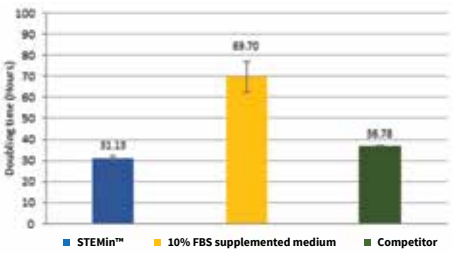
STEMin1™ Competitor MSC-SFM

Fig 2 : MSC primary culture established from human umbilical cord by explant method. Culture established within 10-15 days of expplantation.

Supports high cell densities



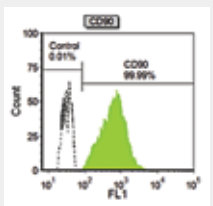
Faster growth and less doubling time



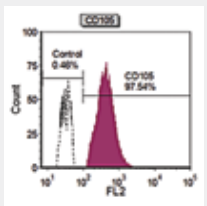
Retention of STEMness marker expression

Positive markers > 95%

CD90

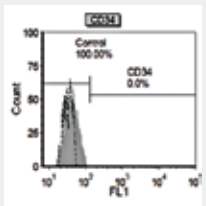


CD105

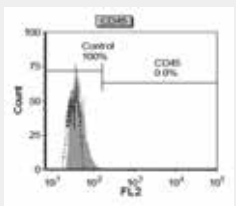


Negative markers < 5%

CD34



CD45



Product	Code	Packing	Price in ₹
Expansion			
STEMin1™ A Complete, Defined, Serum free (SF), Xeno-free (XF) system for in vitro culture of human mesenchymal stem cells w/L-Glutamine and Sodium bicarbonate Part A: STEMin1™ Serum Free Xeno-free MSC expansion medium, Basal medium Part B: STEMin1™ Serum Free Xeno-free MSC, Growth Supplement (Store at -30°C to -10°C) Part C: STEMin1™ Xeno-free Attachment Solution (Store at -30°C to -10°C) Part D: STEMin1™ Xeno-free, Recombinant Dissociation Solution (Store at -30°C to -10°C) Part E: STEMin1™ Xeno-free Neutralizer	AL520-500ML	500ml	34785

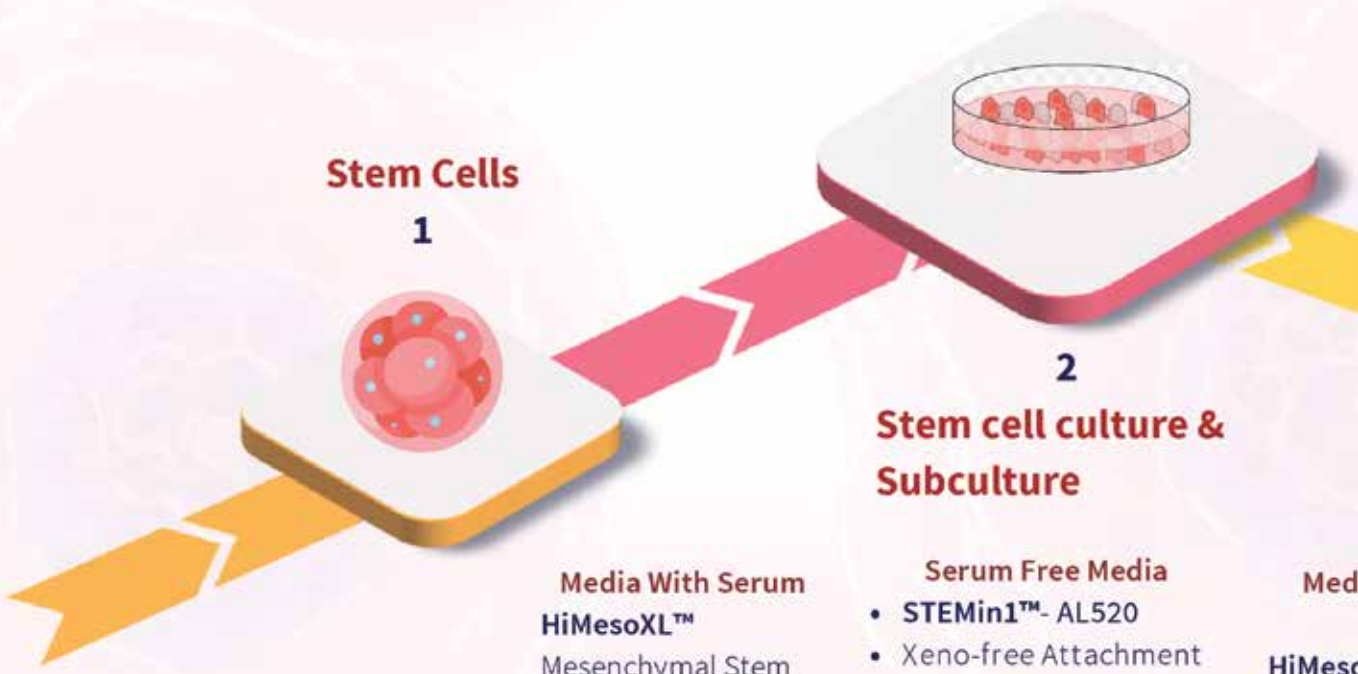
Product		Code	Packing	Price in ₹
Attachment				
STEMin1™ Xeno-free Attachment Solution Suitable for xeno-free culture of stem cells (Store at -30°C to -10°C)	New	TCL206-10ML	10ml 5x10ml	4400 13450
Recombinant Dissociation				
STEMin1™ Xeno-free, Recombinant Dissociation Solution Suitable for xeno-free culture of stem cells (Store at -30°C to -10°C)	New	TCL208-100ML	100ml	5830
STEMin1™ Xeno-free Neutralizer Suitable for xeno-free culture of stem cells	New	TCL209-100ML	100ml	3640
Cryopreservation				
FREEZin1™ Animal origin-free and serum-free cell freezing media w/ DMSO w/o Antibiotics, Antimycotics and Phenol red Sterile filtered (Store at -30°C to -10°C)		TCL098-50ML	50ml	18200

All the above products to be stored at 2- 8°C unless indicated

Mesenchymal Stem

- Human Wharton's Jelly-MSC - **CL001**
- Human Adipose Derived-MSC- **CL007**
- Human Dental Pulp-SC- **CL008**

(Pg no. 518)



Media With Serum

HiMesoXL™
Mesenchymal Stem Cell Expansion Medium - **AL512**

Serum Free Media

- **STEMin1™**- AL520
- Xeno-free Attachment Solution- **TCL206**
- Xeno-free, Recombinant Dissociation Solution- **TCL208**
- Xeno-free Neutralizer- **TCL209**

Med

HiMesc
Mesenc
Expans
Reduce

- Sera-**RM10832**
- Coating Factor- **TCL127, TCL109**
- Trypsin -**TCL007, TCL049**
- Trypsin Inhibitor - **TCL068**
- Plates- **TPP6, TPP12, TPP24, TPP48, TPP96**

- Flask- **TCG1, TCG6**
- Scaffold- **TC**
- Cytokines a factors

(Pg no. 530- 538

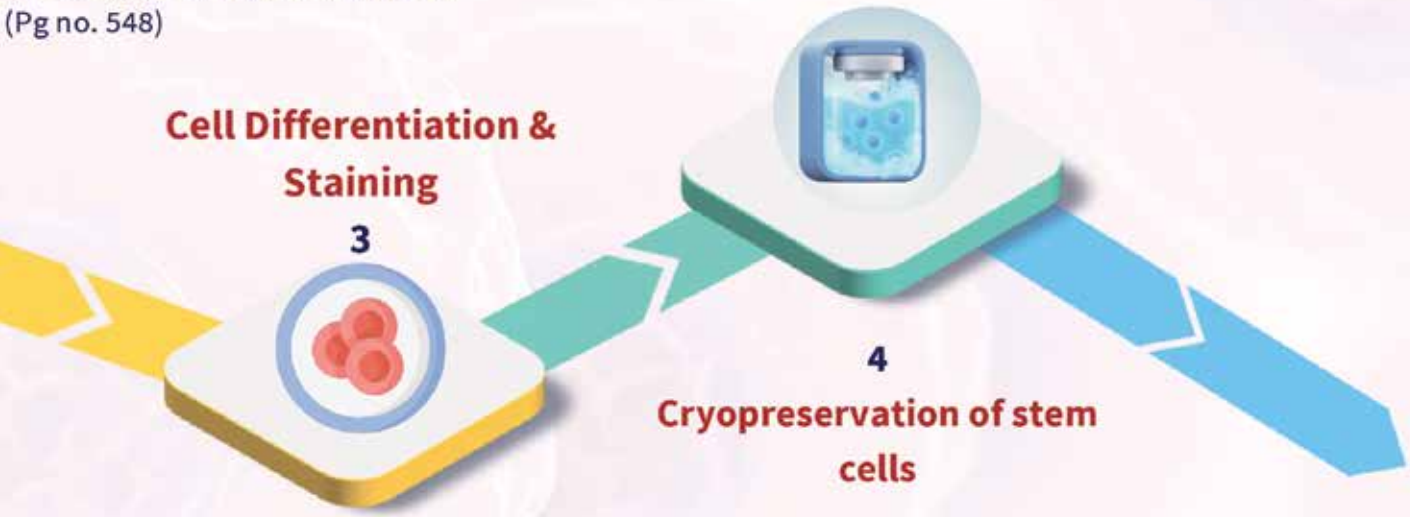
Cell Platform (MSC's)

MSC markers are analyzed via flow cytometry, induced to differentiate using specific media, and identified using staining solutions

Products

- Cell Differentiation Media- **AL522, AL521, AL523**
- Cell Differentiation Kits- **CCK011, CCK049**
- Cell Staining Kits- **CCK013, CCK030, CCK029**
- Stains- **TC359, TC255, TC256**

(Pg no. 548)



ia W/ Reduced Serum
oXL™
chymal Stem Cell
ion Medium,
ed Serum- **AL519**

, TCG2, TCG4,

P235
nd Growth
)

- MSCs are cryopreserved for future use, ensuring they retain their functionality after thawing.
- Cryo-preservation at -196 °C for long term storage of Stem Cell

Products

Freezing Media With FBS-

- **CryoXL™ Stem Cell Freezing Medium- TCL107**

Animal origin-free and serum-free cell freezing media-

- **CyroLITE™** DMSO Free freezing Medium- **TCL285,**
- **FREEZin1™**- **TCL098**
- **Cryovials- TCP076, TCP216, TCP212**

(Pg no. 485)

CELLBIO



Mesenchymal Stem Cells & Media

HiFi™ cells are performance tested using HiMedia media and reagents. We recommend using the product codes mentioned in individual product datasheets for optimum performance and reliability. Users must ensure proper handling, storage and use of the product. HiMedia is not liable for any damage to the culture arising from improper storage or mishandling. We DO NOT guarantee the performance of cells if any modifications are made to the mentioned protocols.

Cells

Product	Code	Packing	Price in ₹
HiFi™ Bone Marrow Mesenchymal Stem Cells (HBM-MSCs)	CL029-1.0	1.0million cells/vial	105900*
HiFi™ Human Wharton's Jelly Mesenchymal Stem Cells (HWJ-MSC) Isolated from Wharton's Jelly of human umbilical cords Optimized for use with AL512 and AL519	CL001-0.5	0.5 million cells/vial	29770*
	CL001-2X0.5	2x0.5 million cells/vial	49615*
	CL001-T25	1 T25 cm² flask	29770
	CL001-2XT25	2 T25 cm² flasks	49615
	A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells		
HiFi™ Human Adipose Derived Mesenchymal Stem Cells (HAD-MSC) Isolated from human lipoaspirate Optimized for use with AL512 and AL519	CL007-0.5	0.5 million cells/vial	29770*
	CL007-2X0.5	2x0.5 million cells/vial	49615*
	CL007-T25	1 T25 cm² flask	29770
	CL007-2XT25	2 T25 cm² flasks	49615
	A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells		
HiFi™ Human Dental Pulp Stem Cells (HDP-SC) Isolated from human dental pulp DPSCs display similar features to bone marrow derived stem cells. Optimized for use with AL512 and AL519	CL008-0.5	0.5 million cells/vial	29770*
	CL008-2X0.5	2x0.5 million cells/vial	49615*
	CL008-T25	1 T25 cm² flask	29770
	CL008-2XT25	2 T25 cm² flasks	49615
	A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells		

Cell Culture Kits

Product	Code	Packing	Price in ₹
EZXpand™ Human Adipose-derived Mesenchymal Stem Cell Culture Kit Part A: HiFi™ Human Adipose Derived Mesenchymal Stem Cells (HAD-MSC) Part B: HiMesoXL™ Mesenchymal Stem Cell Expansion Medium Part C: Antibiotic-Antimycotic Solution 1000X (Store Part C at -30°C to -10°C)	CCK024-0.5	0.5 million cells/vial	43805*
	CCK024-T25	1 T25 cm² flask	40500
EZXpand™ Human Wharton's Jelly derived Mesenchymal Stem Cell Culture Kit Part A: HiFi™ Human Wharton's Jelly Derived Mesenchymal Stem Cells (HWJ-MSC) Part B: HiMesoXL™ Mesenchymal Stem Cell Expansion Medium Part C: Antibiotic-Antimycotic Solution 1000X (Store Part C at -30°C to -10°C)	CCK025-0.5	0.5 million cells/vial	43805*
	CCK025-T25	1 T25 cm² flask	40500

Expansion Media

Product	Code	Packing	Price in ₹
HiMesoXL™ Mesenchymal Stem Cell Expansion Medium w/ L-Glutamine and Sodium bicarbonate Classical medium for expansion of human mesenchymal stem cells isolated from Wharton's jelly, adipose tissue and dental pulp. Requires supplementation with 10% fetal bovine serum.	AL512-100ML	100ml	4070
	AL512-500ML	500ml	10380
HiMesoXL™ Mesenchymal Stem Cell Expansion Medium, Reduced Serum w/ L-Glutamine and Sodium bicarbonate A reduced serum medium for expansion of human mesenchymal stem cells. Part A: HiMesoXL™ Mesenchymal Stem Cell Expansion Medium, Basal Part B: HiMesoXL™ Mesenchymal Stem Cell Growth Supplement (Store at -30°C to -10°C)	AL519-500ML	500ml	11260

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours.
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500
- Cells supplied are strictly for research use only. Not for therapeutic use
- Store kit contents as per storage temperatures indicated on individual components

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Product	Code	Packing	Price in ₹
HiPer® Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre, L-Glutamine, Sodium pyruvate and Sodium bicarbonate	AL250A-500ML	500ml 2X500ml 6X500ml 20X500ml	2320 3610 9015 22535
HiPer® Dulbecco's Modified Eagle Medium, High Glucose w/ 4.5gms Glucose per litre, Sodium pyruvate and Sodium bicarbonate w/o L-Glutamine	AL250-500ML	500ml 2x500ml 6x500ml 20x500ml	2320 3610 9015 22535
MSC Qualified Sera			
Fetal Bovine Serum EU Approved, ES Cell tested Sterile filtered (Store at -30°C to -10°C)	RM10435-500ML	500ml	58195
Fetal Bovine Serum Mesenchymal Stem Cell Tested EU Approved, Sterile filtered (Store at -30°C to -10°C)	RM10832-500ML	500ml	24360
Fetal Bovine Serum Mesenchymal Stem Cell Tested USDA Approved, Sterile filtered (Store at -30°C to -10°C)	RM10845-500ML	500ml	59255
Fetal Bovine Serum Mesenchymal Stem Cell Tested Australia origin, Sterile filtered (Store at -30°C to -10°C)	RM10846-500ML	500ml	86800
Fetal Bovine Serum Mesenchymal Stem Cell Tested US origin, Sterile filtered (Store at -30°C to -10°C)	RM10938-500ML	500ml	70250
Differentiation Media			
HiAdipoXL™ Adipocyte Differentiation Medium w/ L-Glutamine and Sodium bicarbonate For differentiation of human MSCs into adipocytes (fat cells) Contains: Part A: HiAdipoXL™ Adipocyte Differentiation Medium, Basal Part B: HiAdipoXL™ Adipocyte Differentiation Supplement (Store at -30°C to -10°C)	AL521-100ML	100ml	11205
HiOsteoXL™ Osteocyte Differentiation Medium w/ L-Glutamine and Sodium bicarbonate For differentiation of human MSCs into osteocytes (bone cells) Part A: HiOsteoXL™ Osteocyte Differentiation Medium, Basal Part B: HiOsteoXL™ Osteocyte Differentiation Supplement (Store at -30°C to -10°C)	AL522-100ML	100ml	11205
HiChondroXL™ Chondrocyte Differentiation Medium w/ L-Glutamine and Sodium bicarbonate For differentiation of human MSCs into chondrocytes (cartilage cells) Part A: HiChondroXL™ Chondrocyte Differentiation Medium, Basal Part B: HiChondroXL™ Chondrocyte Differentiation Supplement (Store at -30°C to -10°C)	AL523-100ML	100ml	21045

Product	Code	Packing	Price in ₹
Differentiation Supplements			
HiAdipoXL™ Adipocyte Differentiation Supplement For differentiation of human MSCs into adipocytes (fat cells) (Store at -30°C to -10°C)	TCL167-1NO	1 no for 100ml of basal medium	5940
HiOsteoXL™ Osteocyte Differentiation Supplement For differentiation of human MSCs into osteocytes (bone cells) (Store at -30°C to -10°C)	TCL168-1NO	1 no for 100ml of basal medium	5940
HiChondroXL™ Chondrocyte Differentiation Supplement For differentiation of human MSCs into chondrocytes (cartilage cells) (Store at -30°C to -10°C)	TCL169-1NO	1 no for 100ml of basal medium	5940
Differentiation Media for preadipocytes			
HiAdipoXL™ Adipogenic Differentiation Medium for 3T3-L1 cells Part A: Basal Medium Part B: Adipogenic differentiation supplement 1 (Store at -30°C to -10°C) Part C: Adipogenic differentiation supplement 2 (Store at -30°C to -10°C)	AL537-100ML	100ml	11505
Differentiation Kits			
HiDiff™ Adipogenesis Assay Kit Ready-to-use kit for differentiation of preadipocytes (3T3-L1) into adipocytes and staining of the differentiated adipocytes Lipid droplets in 3T3-L1 cells differentiated into adipocytes stained red in colour by Oil Red O (40X) 	CCK011-100NO	Kit for 100 tests	10675
HiDiff™ Osteogenesis Assay Kit Ready-to-use kit for differentiation of preosteocytes (MC3T3-E1) into osteocytes and staining of the differentiated osteocytes Calcium deposits in MC3T3-E1 cells differentiated into osteocytes stained red in colour by Alizarin Red S (20X) 	CCK049-100NO	Kit for 100 tests	10020
Freezing Medium			
CryoXL™ Stem Cell Freezing Medium w/ FBS and DMSO w/o Antibiotics Sterile filtered (Store at -30°C to -10°C)	TCL107-50ML	50ml	17140

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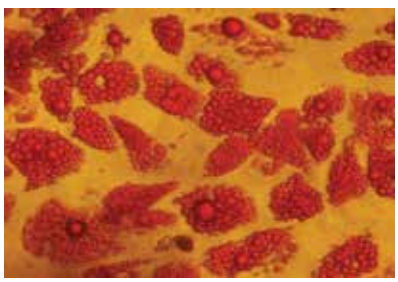
Product	Code	Packing	Price in ₹
Staining Kits			
EZstain™ Adipocyte Staining Kit EZstain™ Adipocyte Staining Kit is a ready-to-use kit for staining and quantitation of adipocytes by Oil Red O. Kit Contents: Part A: Washing solution Part B: Fixing solution Part C: Permeabilization Solution Part D: Oil-Red-O staining solution Store at 15-30°C	**CCK013-1KT**	**1 kit**	**6765**
EZstain™ Chondrocyte Staining Kit EZstain™ Chondrocyte Staining Kit is a ready-to-use kit developed for detection of chondrocytes by staining the proteoglycan produced by them with Alcian blue. Kit Contents: Part A: Washing solution Part B: Fixing solution Part C: Staining Solution Store at 15-30°C	**CCK029-1KT**	**1 kit**	**6765**

Product	Code	Packing	Price in ₹
EZstain™ Osteocyte Staining Kit Ezstain™ Osteocyte Staining Kit is a ready-to-use kit developed for visualization of osteocytes in cultured cells or tissue sections. Kit Contents: Part A: Washing solution Part B: Fixing solution Part C: Staining Solution Store at 15-30°C	**CCK030-1KT**	**1 kit**	**6765**
EZstain™ Alkaline Phosphatase Staining Kit EZstain™ Alkaline Phosphatase staining kit is ready to use kit developed for visualization of osteocyte based on their Alkaline Phosphatase activity Kit Contents: Part A: Washing solution Part B: Washing buffer Part C: Fixing solution Part D: Substrate Store at 15-30°C	**CCK077-1KT**	**1kit**	**6765**

Culture vessel	No. of tests performed using 1 kit
96-well plate	260
48-well plate	130
24-well plate	60
12-well plate	40
6-well plate	20

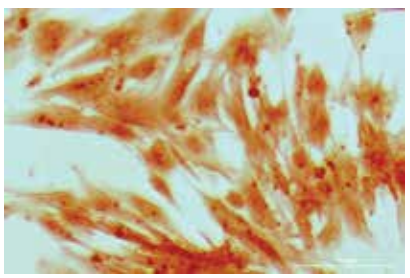
Applicable to EZstain™ Adipocyte and EZstain™ Osteocyte Staining Kit



HWJ-MSC (CL001) grown in HiMesoXL™ Mesenchymal Stem Cell Expansion Medium (AL512) and differentiated into adipocytes using HiAdipoXL™ Adipocyte Differentiation Medium (AL521) and stained with EZstain™ Adipocyte Staining Kit (**CCK013**).



HWJ-MSC (CL001) grown in HiMesoXL™ Mesenchymal Stem Cell Expansion Medium (AL512) and differentiated into chondrocytes using HiChondroXL™ Chondrocyte Differentiation Medium (AL523) and stained with EZstain™ Chondrocyte Staining Kit (**CCK029**).

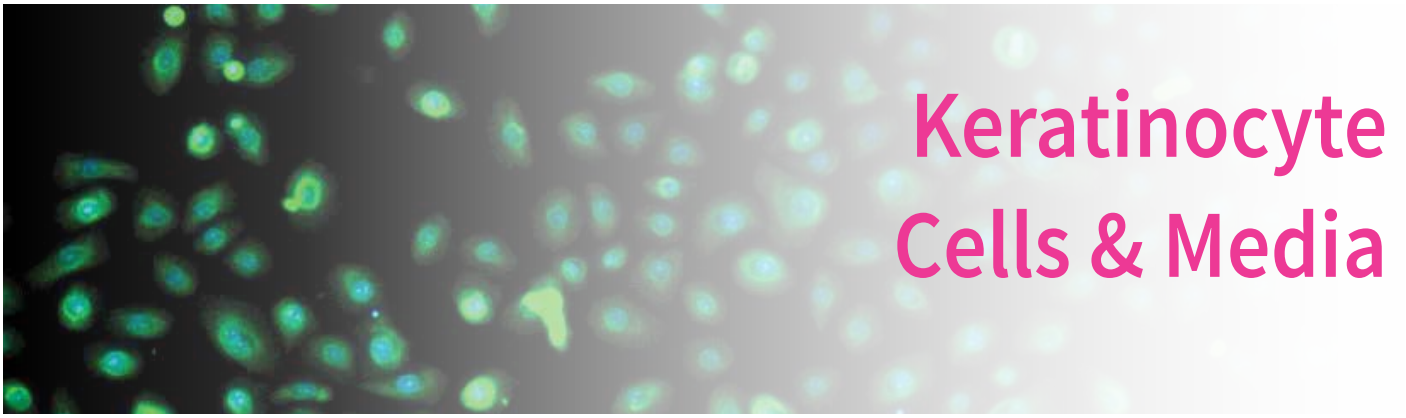


HWJ-MSC (CL001) grown in HiMesoXL™ Mesenchymal Stem Cell Expansion Medium (AL512) and differentiated into osteocytes using HiOsteoXL™ Osteocyte Differentiation Medium (AL522) and stained with EZstain™ Osteocyte Staining Kit (**CCK030**).

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours.
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500
- Cells supplied are strictly for research use only. Not for therapeutic use
- Store kit contents as per storage temperatures indicated on individual components

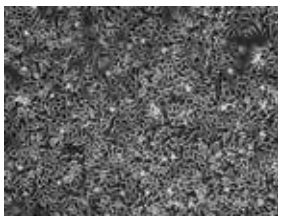
Please enquire before placing an order

HIMEDIA



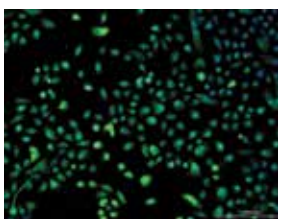
Keratinocyte Cells & Media

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Adult Epidermal Keratinocytes (HAEK) Isolated from adult human skin Optimized for use with AL524	**CL006-0.5**	**0.5 million cells/vial**	**35780***
	CL006-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL006-T25	**1 T25 cm² flask**	**35780**
	CL006-2XT25	**2 T25 cm² flasks**	**58710**
	A confluent T25 flask yields approximately 1 - 1.5 X 10^6 cells		
HiFi™ Human Epidermal Keratinocytes from Juvenile Foreskin Isolated from human juvenile foreskin Optimized for use with AL524	**CL009-0.5**	**0.5 million cells/vial**	**35780***
	CL009-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL009-T25	**1 T25 cm² flask**	**35780**
	CL009-2XT25	**2 T25 cm² flasks**	**58710**
	A confluent T25 flask yields approximately 1 - 1.5 X 10^6 cells		
Expansion Medium			
HiKeratinoXL™ Keratinocyte Expansion Medium, Serum Free w/L-Glutamine and Sodium bicarbonate Part A: HiKeratinoXL™ Keratinocyte Expansion Medium, Basal Part B: HiKeratinoXL™ Keratinocyte Growth Supplement (Store at -30°C to -10°C) Part C : Bovine Pituitary Extract (Store at -30°C to -10°C)	**AL524-500ML**	**500ml**	**35380**



Phase contrast microscopy of HAEK (10X)

- Post-thaw viability > 80%.
- Characterized by marker expression of Cytokeratin 5 by immunocytochemistry
- Sterility tested



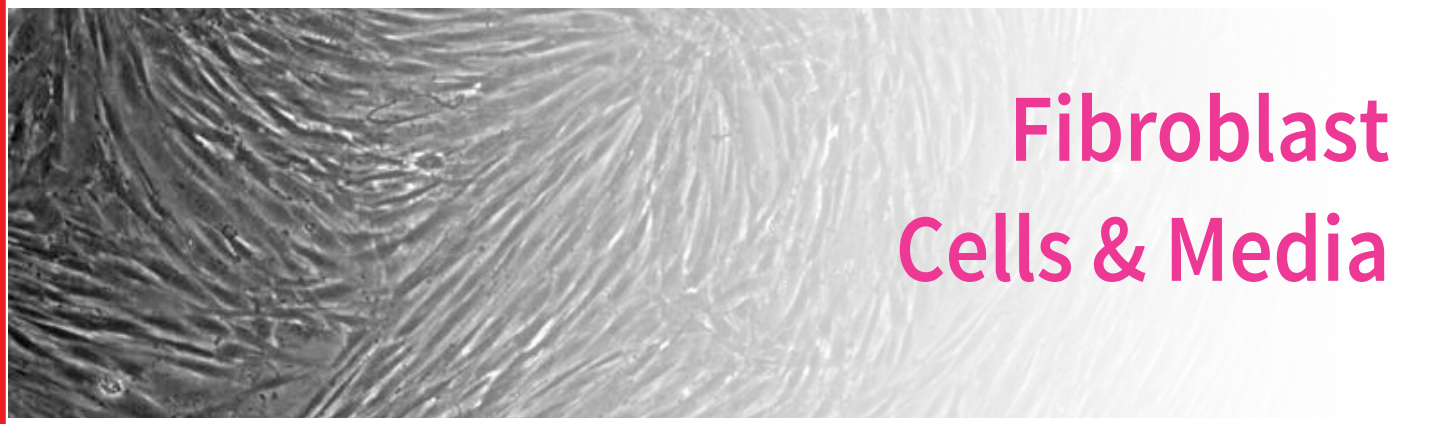
HAEK immuno stained with cytokeratin 5-FITC (10X)

Ideal *in vitro* models to study
- Wound healing mechanisms
- Skin oncology drug trials

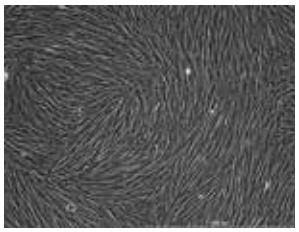


- Serum-free formulation
- Enables feeder-free culture
- Increases culture longevity
- Preserves cell morphology
- Improves viability
- Stringent quality control ensures optimum performance

HiKeratinoXL™ Keratinocyte Expansion Medium, Serum Free - AL524

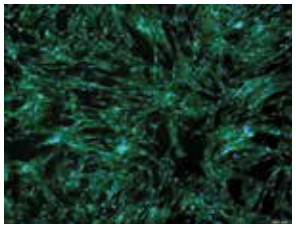


Fibroblast Cells & Media



Phase contrast microscopy of HADF (10X)

- Post-thaw viability > 80%
- Characterized by marker expression of $CD90^+$ using FACS and immunocytochemistry
- Sterility tested



HADF immuno stained with CD90-FITC (10X)

- Ideal as feeder layer for embryonic stem cells
- Cellular models to study cell signaling pathways and skin diseases

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Adult Dermal Fibroblasts (HADF) Isolated from adult human skin. Optimized for use with AL525	**CL005-0.5**	**0.5 million cells/vial**	**31420***
	CL005-2X0.5	**2x 0.5 million cells/vial**	**49615***
	CL005-T25	**1 T25 cm^2 flask**	**31420**
	CL005-2XT25	**2 T25 cm^2 flasks**	**49615**
	A confluent T25 flask yields approximately 1.5 - 2.0 X 10^6 cells		
HiFi™ Human Dermal Fibroblasts from Juvenile Foreskin Isolated from juvenile foreskin. Optimized for use with AL525	**CL011-0.5**	**0.5 million cells/vial**	**31420***
	CL011-2X0.5	**2x 0.5 million cells/vial**	**49615***
	CL011-T25	**1 T25 cm^2 flask**	**31420**
	CL011-2XT25	**2 T25 cm^2 flasks**	**49615**
	A confluent T25 flask yields approximately 1.5 - 2.0 X 10^6 cells		

Product	Code	Packing	Price in ₹
Expansion Media			
HiFibroXL™ Fibroblast Expansion Medium, Reduced Serum w/L-Glutamine and Sodium bicarbonate A reduced serum medium for expansion of human adult and juvenile dermal fibroblasts Part A : HiFibroXL™ Fibroblast Expansion Medium, Basal (Store at 2-8°C) Part B : HiFibroXL™ Fibroblast Growth Supplement (Store at -30°C to -10°C)	**AL525-500ML**	**500ml**	**12440**
Culture Kit			
EZXpand™ Human Adult Dermal Fibroblast Culture Kit Part A: HiFi™ Human Dermal Fibroblasts (HADF) Part B: HiFibroXL™ Fibroblast Expansion Medium, Basal Part C: HiFibroXL™ Fibroblast Growth Supplement (Store at -30°C to -10°C) Part D: Gentamicin-Amphotericin Solution 1000X (Store at -30°C to -10°C)	**CCK027-0.5**	**0.5 million cells/vial**	**43630***
	CCK027-T25	**1 T25 cm^2 flask**	**43630**

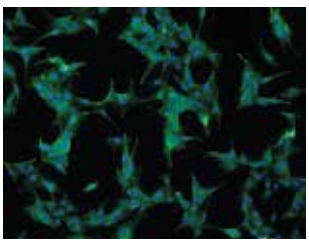


Melanocyte Cells & Media



Phase contrast microscopy of HAEM (10X)

- Post-thaw viability > 80%
- Characterized by marker expression of Mel 5 by immunocytochemistry
- Sterility tested



HAEM immuno stained with MEL 5-FITC (10X)

Ideal in vitro model to study
- Pigmentation disorders.
- Hair growth disorders

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Adult Epidermal Melanocytes (HAEM) Isolated from adult human skin. Melanocytes are used as models for melanoma research and in dermatology and pigmentation studies. They are also used in cosmetic research for testing and screening of skin compounds. Optimized for use with AL528	**CL015-0.5**	**0.5 million cells/vial**	**35780***
	CL015-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL015-T25	**1 T25 cm^2 flask**	**33355**
	CL015-2XT25	**2 T25 cm^2 flasks**	**57610**
	A confluent T25 flask yields approximately 1.5 - 2X10^6 cells		
	Check for availability		
HiFi™ Human Epidermal Melanocytes (HEM) from Juvenile Foreskin Isolated from human juvenile foreskin Optimized for use with AL528	**CL022-0.5**	**0.5 million cells/vial**	**35780***
	CL022-2X0.5	**2x 0.5 million cells/vial**	**58710***
	CL022-T25	**1 T25 cm^2 flask**	**33355**
	CL022-2XT25	**2 T25 cm^2 flasks**	**57610**

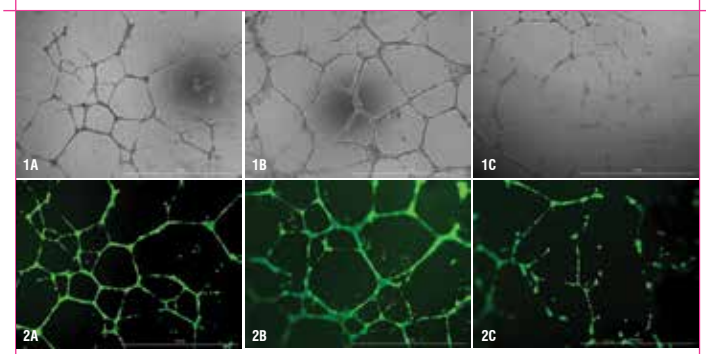
Product	Code	Packing	Price in ₹
Isolation Kit			
HiSep® Melanocyte Isolation Kit HiSep® Melanocyte Isolation Kit provides an easy method for isolation of melanocytes from skin grafts. The kit facilitates to obtain a very high yield of cells in three simple steps involving enzymatic separation of dermis-epidermis, neutralization and culturing. Melanocytes obtained by this method can further be used for various research purposes. Kit Contents: a) Dissociation Mix b) Reconstitution Buffer c) Neutralizing Reagent d) Melanocyte Suspension Medium e) Conical bottom tube 15ml f) Petri plate	**CCK001-1PR**	**1PR** **5X1PR**	**9735** **29190**
Expansion Medium			
HiMelanoXL™ Melanocyte Expansion Medium w/L-Glutamine and Sodium bicarbonate w/o PMA Expansion medium for human epidermal melanocytes Part A: HiMelanoXL™ Melanocyte Expansion Medium, Basal Part B: HiMelanoXL™ Melanocyte Growth supplement (Store at -30°C to -10°C)	**AL528-500ML**	**500ml**	**27965**

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours.
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500
- Cells supplied are strictly for research use only. Not for therapeutic use
- Store kit contents as per storage temperatures indicated on individual components

Please enquire before placing an order



Endothelial Cells & Media



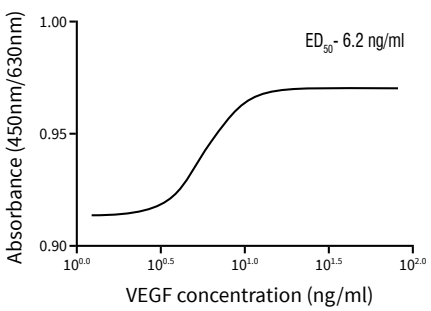
Morphogenesis of HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC), prescreened for VEGF Signaling
Cells were plated on wells precoated with Extracellular Matrix Gel and grown for 18 hours
1A, 1B, 1C - Tube formation in Untreated, VEGF treated and Angiogenesis inhibitor treated HUVEC - Phase contrast (4X)
2A, 2B, 2C - Tube formation in Untreated, VEGF treated and Angiogenesis inhibitor treated HUVEC stained with Calcein AM (4X)

Pre-screened HUVEC for VEGF Signaling & Angiogenesis

- Qualified for stimulus dependent Angiogenesis & key endothelial signaling for VEGFR response
- Ready to use cells for drug response, Cell migration, Tube formation and Invasion assays
- Ideal model for pharmacological investigation, regenerative medicine and pathological stimuli

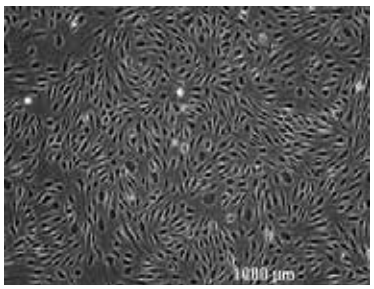
Product	Code	Packing	Price in ₹
Prescreened HUVEC Platform			
HiFi™ Human Umbilical Vein Endothelial Cells, Single Donor, **Prescreened for VEGF Signaling** Optimized for use with AL530	**CL037-0.5**	**0.5million cells/vial**	**44270***
	CL037-2X0.5	**2x 0.5 million cells/vial**	**83790***
HiFi™ Human Umbilical Vein Endothelial Cells, Pooled **Prescreened for VEGF Signaling** Optimized for use with AL530	**CL038-0.5**	**0.5million cells/vial**	**44270***
	CL038-2X0.5	**2x 0.5 million cells/vial**	**83790***
Angiogenesis Kit			
EZAssay™ Angiogenesis Cell Culture Kit (In Vitro) Simple and Qualitative tool for assessing angiogenesis. Easy monitoring of the ability of endothelial cells to form three deminsional tube like strucutres *in vitro* Kit contents : 1. Extracellular marix solution 2. 10X buffer solution 3. Inhibitor solution 4. Staining solution	**CCK081-100**	**(100 Tests in 96 well format)**	**56700**

VEGF dose response with ED_{50}



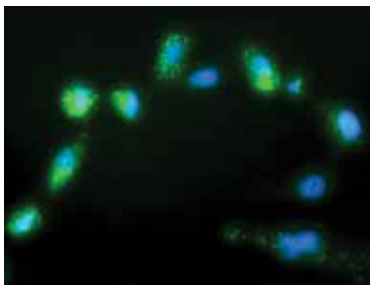
- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours.
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500
- Cells supplied are strictly for research use only. Not for therapeutic use
- Store kit contents as per storage temperatures indicated on individual components

Please enquire before placing an order



Phase contrast microscopy of HUVEC (10X)

Tested for
- Post-thaw viability > 80%
- Characterized by marker expression of CD31+ and vWF by FACS and immunocytochemistry
- Sterility tested



HUVEC immuno stained with vWF-FITC (10X)

Ideal *in vitro* model to study
- Angiogenesis
- Inflammation
- Microtubular information
- Athero and arteriosclerosis

HUVEC - VEGF Platform

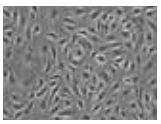
Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC), Single Donor Isolated from normal human umbilical vein of single donor. Optimized for use with AL517 A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells	CL002-0.5	0.5 million cells/vial	28835*
	CL002-2X0.5	2x 0.5 million cells/vial	47245*
	CL002-T25	1 T25 cm² flask	28835
	CL002-2XT25	2 T25 cm² flasks	47245
Expansion Media			
HiEndoXL™ Endothelial Cell Expansion Medium, Reduced Serum w/VEGF, L-Glutamine and Sodium bicarbonate w/o BBE Part A: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part B: HiEndoXL™ Endothelial Cell Growth Supplement (Store at -30°C to -10°C)	AL517-500ML	500ml	15510
Basal Medium			
HiEndoXL™ Endothelial Cell Expansion Basal Medium w/L-Glutamine and Sodium bicarbonate	AL534-500ML	500ml	5720
Growth Supplements			
HiEndoXL™ Endothelial Growth Supplement, Reduced Serum w/ VEGF w/o BBE A reduced serum growth supplement for *in vitro* expansion of endothelial cells To be used with AL534 (Store at -30°C to -10°C)	TCL112-1NO	1 no for 500ml of basal medium	11940
Culture Kit			
EZXpand™ Human Umbilical Vein Endothelial Cell Culture Kit Part A: HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC) Part B: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part C: HiEndoXL™ Endothelial Growth Supplement Part D: Gentamicin-Amphotericin B Solution 1000X Part E: EnVyzyme Easy, Part F: Gelatin solution 0.5%	CCK026-0.5	0.5 million cells/vial	50010*
	CCK026-T25	1 T25 cm² flask	50010

HUVEC - Non-VEGF Platform

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Umbilical Vein Endothelial cells (HUVEC), Single Donor Isolated in absence of exogenous recombinant VEGF Optimized for use with AL530 A confluent T25 flask yields approximately 1.5 - 2X10⁶ cells	CL019-0.5	0.5 million cells/vial	28835*
	CL019-2X0.5	2x 0.5 million cells/vial	47245*
	CL019-T25	1 T25 cm² flask	28835
	CL019-2XT25	2 T25 cm² flasks	47245
Expansion Media			
HiEndoXL™ Endothelial Cell Expansion Medium, Reduced Serum w/L-Glutamine and Sodium bicarbonate w/o BBE and VEGF Part A: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part B: HiEndoXL™ Endothelial Cell Growth Supplement (Store at -30°C to -10°C)	AL530-500ML	500ml	12325
Growth Supplements			
HiEndoXL™ Large Vessel Endothelial Growth Supplement, Reduced Serum w/o BBE and VEGF Suitable for culture systems where VEGF may interfere with the experimental set up To be used with AL534 (Store at -30°C to -10°C)	TCL113-1NO	1 no for 500ml of basal medium	8910

CELLBIO

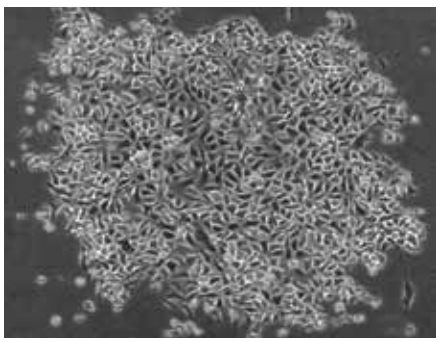
Product	Code	Packing	Price in ₹
Culture Kit			
EZXpand™ Human Umbilical Vein Endothelial Cell Culture Kit (w/o VEGF) Part A: HiFi™ Human Umbilical Vein Endothelial Cells (w/o VEGF) Part B: HiEndoXL™ Endothelial Cell Expansion Medium, Basal Part C: HiEndoXL™ Endothelial Growth Supplement (w/o VEGF) Part D: Gentamicin-Amphotericin B Solution 1000X Part E: EnVyzyme Easy, Part F: Gelatin solution 0.5%	CCK066-0.5	0.5 million cells/vial	41710*
	CCK066-T25	1 T25 cm^2 flask	41710
HUAEC			
Cells			
HiFi™ Human Umbilical Artery Endothelial cells (HUAEC) Isolated from normal human umbilical artery of single donor. Optimized for use with AL517	CL017-0.5	0.5 million cells/vial	28835*
	CL017-2X0.5	2x 0.5 million cells/vial	47245*
	CL017-T25	1 T25 cm^2 flask	28835
	CL017-2XT25	2 T25 cm^2 flasks	47245
A confluent T25 flask yields approximately 1.5 - 2X10^6 cells			



Phase contrast microscopy of HUAEC (10X)

Product	Code	Packing	Price in ₹
Microvascular Expansion Medium			
HiEndoXL™ Microvascular Endothelial Cell Expansion Medium, Reduced Serum w/L-Glutamine and Sodium bicarbonate w/o BBE Part A: HiEndoXL™ Microvascular Endothelial Cell Expansion Medium, Basal Part B: HiEndoXL™ Microvascular Endothelial Cell Growth Supplement (Store at -30°C to -10°C)	AL527-500ML	500ml	13440
Endothelial Dissociation Solutions			
EnVzyme™ Easy For easy to dissociate cells Part A: Enzyme Part B: Activator (Store at -30°C to -10°C)	TCL137-100ML	100ml	1880
	TCL137-500ML	500ml	5165
Trypsin Inhibitor from Soyabean 1X, Liquid w/ 1mg/ml of Trypsin inhibitor in Dulbecco's Phosphate Buffered Saline	TCL068-100ML	100ml	3905
		5x100ml	13285
Endothelial Attachment Solutions			
Gelatin Solution 0.5% w/ 0.5% Type B Gelatin from bovine skin in sterile tissue culture grade water Store at 15-30°C	TCL109-100ML	100ml	1705
Gelatin Solution 2% w/ 2% Type B Gelatin from bovine skin in sterile tissue culture grade water Store at 15-30°C	TCL059-100ML	100ml	2610

Mammary Epithelial Cell Platform



Phase contrast microscopy of HMEC (10X)

- Post-thaw viability > 80%
- Characterized by marker expression of Cytokeratin 14^+, Cytokeratin 18^+ and Cytokeratin19^- by immunocytochemistry
- Sterility tested

Product	Code	Packing	Price in ₹
Cells			
HiFi™ Human Mammary Epithelial Cells (HMEC) HiFi™ HMEC are normal human mammary epithelial cells isolated from tissues obtained after reduction mammoplasty. These cells act as excellent models for research on breast cancer and cellular transformation studies. Optimized for use with AL529	CL014-0.5	0.5 million cells/vial	46855*
	CL014-T25	1 T25 cm^2 flask	46855
	CL014-2XT25	2 T25 cm^2 flasks	82690
A confluent T25 flask yields approximately 1.0 - 1.5 X 10^6 cells			
Expansion Medium			
HiEpiXL™ Mammary Epithelial Cells Expansion Medium w/L-Glutamine and Sodium bicarbonate Part A: HiEpiXL™ Mammary Epithelial Cells Expansion Medium, Basal Part B: HiEpiXL™ Mammary Epithelial Cells Growth Supplement (Store at -30°C to -10°C) Part C: Bovine Pituitary Extract (Store at -30°C to -10°C)	AL529-500ML	500ml	35380



Peripheral Blood Mononuclear Cells

Characterized PBMCs and pure subpopulations for ADCC and reporter assays

More than 90% viability

More than 90% Pure population

Tested for Mycoplasma, HIV, HBV, HCV

Normal Human PBMCs

Comprehensive portfolio of normal peripheral blood mononuclear cells (PMBCs)

Isolated from healthy donors

Purified Cell Subsets

Ideal for biopharma researchers to perform functional cell based assays

Manufactured using optimized methods to ensure high purity

Fresh **PBMC's** at your Doorstep for Bioassays

Human Peripheral Blood Mononuclear Cells (**PBMC**) Single Donor and Pooled	CL003
CD56 and **CD16** tested PBMC, Single Donor	CL027
Human **OKT3** tested PBMC, Single Donor	CL028
Human **CD45**, **CD3**, **CD8**, **CD4** and **CD19** tested PBMC Single Donor	CL031
Human **CD4+ T cells**, Single Donor Bead free immunomagnetic positive isolation	CL032
Human **NK cells**, Single Donor Bead free immunomagnetic negative isolation	CL033
Human **dendritic cells**, Single Donor Bead free immunomagnetic negative isolation	CL036
Human **CD3+ T cells**, Single Donor Bead free immunomagnetic positive isolation	CL039
Human **CD8+ T cells**, Single Donor Bead free immunomagnetic positive isolation	CL042
Human **CD14+Monocytes**, Single Donor	CL044

CELLBIO

Product	Code	Packing	Price in ₹
Human Peripheral Blood Mononuclear Cells			
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Single Donor • Contain normal mixture of lymphocytes, monocytes, macrophages and stem cells. • Good model system to study immunogenic behavior of cells in response to external stimuli, migration of macrophages, phagocytosis, etc.	CL003-25	25 million cells/ vial	19295*
	CL003-2X25	2x25 million cells/ vial	36385*
	CL003-10	10 million cells/ vial	11525*
	CL003-3X10	3x10 million cells/ vial	32245*
	CL003-80X25	80x25 million cells/ vial	On Request
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), in Serum-free Media, Single Donor • Contain normal mixture of lymphocytes and monocytes. • Good model system to study immune response and functional studies.	CL047-10	10million cells/vial	12680
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Pooled • Contain normal mixture of lymphocytes, monocytes, macrophages and stem cells. • Good model system to study immunogenic behavior of cells in response to external stimuli, migration of macrophages, phagocytosis, etc.	CL010-25	25 million cells/vial	19295*
	CL010-2x25	2x25 million cells/vial	36385*
	CL010-10	10 million cells/vial	11525*
	CL010-3X10	3x10 million cells/vial	32250*
CD8 Depleted			
HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), in Serum-free Media, CD8 depleted, Single Donor • Contain normal mixture of lymphocytes and monocytes. • Good model system to study immune response and functional studies.	CL048-10	10million cells/vial	On Request

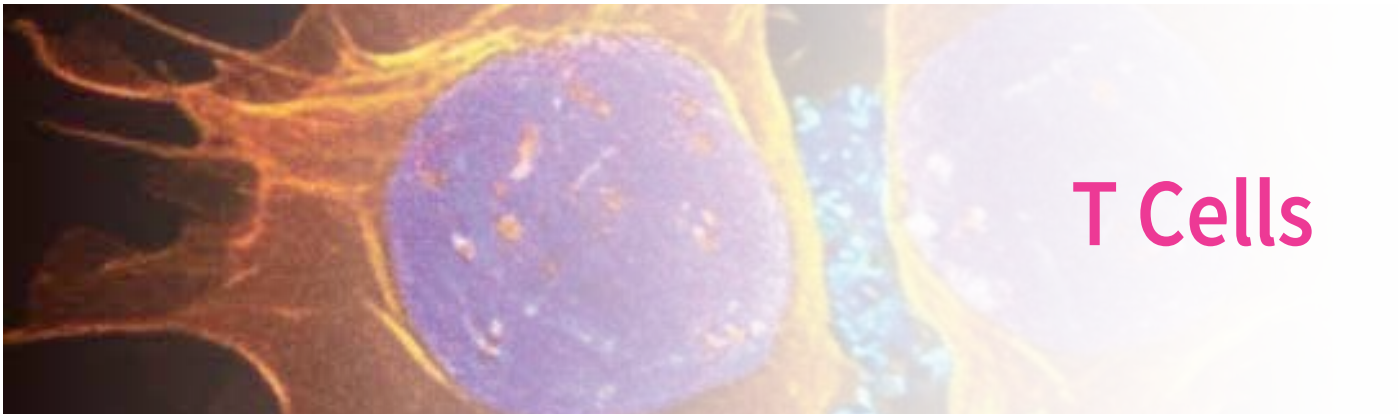
Product	Code	Packing	Price in ₹
CD56 and CD16 Tested			
HiFi™ Human CD56 and CD16 tested PBMC Single Donor • Contain normal mixture of lymphocytes and monocytes. • Tested for presence of CD56 and CD16 cells by flow cytometry. • Good model system to study immune response and functional studies.	CL027-T25	25 million cells/ T25 flask	19295
	CL027-2XT25	2xT25 million cells/ T25 flask	36385
	CL027-25	25 million cells/ vial	19295*
	CL027-2X25	2x25 million cells/ vial	36385*
OKT Tested			
HiFi™ Human OKT tested PBMC Single Donor • Contain normal mixture of lymphocytes and monocytes. • Cells are validated for response to OKT 3 antibody	CL028-25	25 million cells/ vial	21500*
	CL028-10	10 million cells/ vial	14335*
CD45, CD3, CD8, CD4 and CD19 Tested			
HiFi™ Human CD45, CD3, CD8, CD4 and CD19 tested PBMC Single Donor • Contain normal mixture of lymphocytes and monocytes. • Tested for CD45, CD3, CD4, CD8 and CD19 cells by flow cytometry. • Good model system to study immune response and functional studies.	CL031-T25	25 million cells/ T25 flask	19295
	CL031-25	25 million cells/ vial	19295*

CELL BIOLOGY

- Proliferating cells (flask) supplied at room temperature will be supplied for locations which has transit time within 72 hours.
- Cryopreserved cells supplied in dry vapour cryoshipper (-150°C)
- * Inclusive of liquid nitrogen shipping charges of Rs 4500
- Cells supplied are strictly for research use only. Not for therapeutic use
- Store kit contents as per storage temperatures indicated on individual components

Please enquire before placing an order

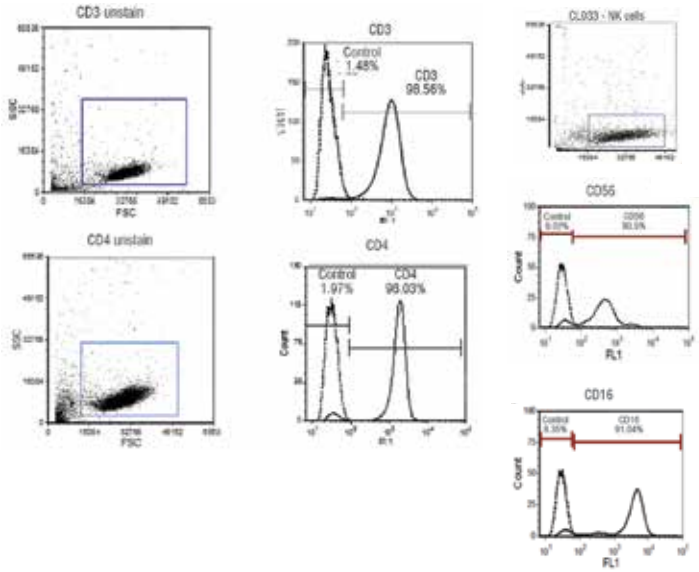
HIMEDIA



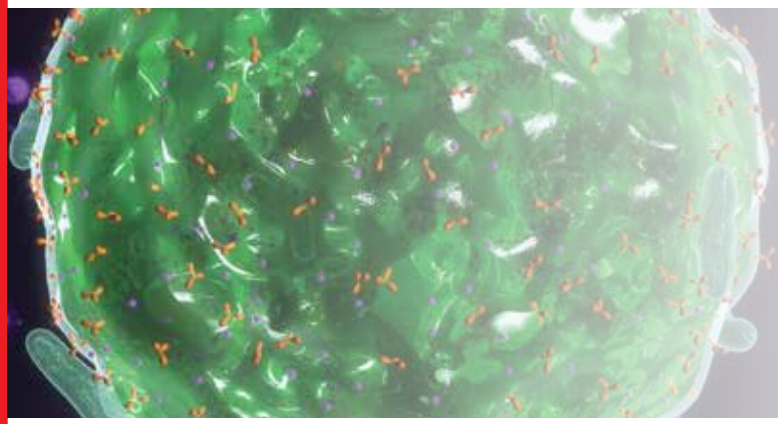
T Cells

Product	Code	Packing	Price in ₹
HiFi™ Human CD4+ T cells Single Donor (Bead free immunomagnetic positive isolation) • Isolated from peripheral blood mononuclear cells of healthy donor using positive immunomagnetic selection method. • Cells are bead free suitable for functional studies	**CL032-10**	**10 million cells/ vial**	**41895***
HiFi™Human Peripheral blood CD3+ T cells (Bead free immunomagnetic negative isolation, single donor) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	**CL039-10** **CL039-T25**	**10million cells/vial** **10 million cells/flask**	**39690*** **39690**
HiFi™Human Peripheral blood CD3+ T cells (Bead free immunomagnetic negative isolation, pooled) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	**CL041-10** **CL041-T25** **CL041-2XT25** **CL041-4XT25**	**10 million cells/ vial** **10 million cells/ flask** **10 million cells/ flask** **10 million cells/ flask**	**99225*** **99225** **127890** **198450**
HiFi™Human Peripheral blood CD8+ T cells (Bead free immunomagnetic negative isolation, single donor) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	**CL042-5** **CL042-T25**	**5 million cells/ vial** **5 million cells/ flask**	**63210*** **63210**
NK Cells			
HiFi™ Human NK cells, Single Donor (Bead free immunomagnetic negative isolation) • Isolated from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	**CL033-5**	**5 million cells/ vial**	**176500***

Product	Code	Packing	Price in ₹
Dendritic Cells			
HiFi™ Human dendritic cells (bead free immunomagnetic negative isolation, single donor) • Isolated and enriched from peripheral blood mononuclear cells of healthy donor using negative immunomagnetic selection method. • Cells are bead free suitable for functional studies	**CL036-1.0** **CL036-2.5**	**1.0 million cells/vial** **2.5 million cells/vial**	**53470*** **121275***
HiFi™ Monocyte derived Dendritic cells from Human peripheral blood mononuclear cells, single donor Monocytes are isolated from peripheral blood mononuclear cells and induced by cytokines to derive dendritic cells	**CL045-2**	**2 million cells/ vial**	**50165***
Monocytes			
HiFi™ Human periferal blood CD14+monocytes, single donor Cells are isolated from peripheral blood mononuclear cells and tested for CD14+ expression	**CL044-5**	**5 million cells/ vial**	**36385***



For Bulk pricing, contact your local representative or email atc@himedialabs.com



Cytokines and Growth Factors

Product	Code	Packing	Price in ₹
Albumin			
Human Recombinant Serum Albumin Cell Culture Tested Assay : ≥96% Store at -30°C to -10°C	CF001-1G CF001-5G CF001-10G	1gm 5gm 10gm	12500 42000 79950
Activin			
Human Recombinant Activin A Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF002-10MCG CF002-50MCG	10mcg 50mcg	10500 50500
Bone Morphogenetic Proteins (BMP)			
Human Recombinant Bone morphogenetic protein-2 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF003-2MCG CF003-10MCG CF003-100MCG	2mcg 10mcg 100mcg	10500 26750 178270
Murine Recombinant Bone morphogenetic protein-2 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF004-2MCG CF004-10MCG CF004-50MCG CF004-100MCG	2mcg 10mcg 50mcg 100mcg	17990 10500 80250 123595
Human Recombinant Bone morphogenetic protein-3 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF005-10MCG CF005-50MCG CF005-100MCG	10mcg 50mcg 100mcg	19815 31005 47550
Human Recombinant Bone morphogenetic protein-4 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF006-2MCG CF006-10MCG CF006-100MCG	2mcg 10mcg 100mcg	10500 29865 141895
Human Recombinant Bone morphogenetic protein-5 Source : CHO cells Cell Culture Tested Store at -30°C to -10°C	CF007-2MCG CF007-10MCG CF007-100MCG	2mcg 10mcg 100mcg	10500 29865 90420

Product	Code	Packing	Price in ₹
Human Recombinant Bone morphogenetic protein-6 Source : HEK cells Cell Culture Tested Store at -30°C to -10°C	CF008-2MCG CF008-10MCG CF008-100MCG	2mcg 10mcg 100mcg	10500 27250 198770
Human Recombinant Bone morphogenetic protein-7 Source : CHO cells Cell Culture Tested Store at -30°C to -10°C	CF009-2MCG CF009-10MCG CF009-100MCG	2mcg 10mcg 100mcg	10500 29865 202780
Human Recombinant Bone morphogenetic protein-13 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF010-10MCG CF010-50MCG CF010-100MCG	10mcg 50mcg 100mcg	10500 29865 45805
CDNF			
Human Recombinant CDNF Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF011-5MCG CF011-25MCG	5mcg 25mcg	10500 30295
Colony Stimulating Factors (CSF)			
Human Recombinant Granulocyte Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF012-2MCG CF012-10MCG	2mcg 10mcg	10500 29865
Murine Recombinant Granulocyte -Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF013-2MCG CF013-10MCG	2mcg 10mcg	10500 29865
Human Recombinant Granulocyte Macrophage Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF014-5MCG CF014-20MCG	5mcg 20mcg	10500 30435

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Product	Code	Packing	Price in ₹
Murine Recombinant Granulocyte/Macrophage - Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF015-5MCG CF015-20MCG CF015-100MCG	5mcg 20mcg 100mcg	10500 29865 77550
Human Recombinant Macrophage Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -30°C to -10°C	CF016-2MCG CF016-10MCG CF016-100MCG	2mcg 10mcg 100mcg	10500 31005 184120
Murine Recombinant Macrophage Colony Stimulating Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF017-2MCG CF017-10MCG	2mcg 10mcg	10500 31005
DKK			
Human Recombinant DKK-1 Source : HEK-293 Cell Culture Tested Store at -30°C to -10°C	CF018-2MCG CF018-10MCG CF018-100MCG	2mcg 10mcg 100mcg	10500 29865 On request
Endothelial Growth Factors			
Human Recombinant Vascular Endothelial Growth Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF019-2MCG CF019-10MCG CF019-100MCG CF019-1MG	2mcg 10mcg 100mcg 1mg	10500 26250 92145 248625
Human Recombinant EG-Vascular Endothelial Growth Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF020-5MCG CF020-20MCG CF020-100MCG	5mcg 20mcg 100mcg	10500 29865 90435
Murine Vascular Endothelial Growth Factor-165 Cell Culture Tested Store at -30°C to -10°C	CF021-2MCG CF021-10MCG	2mcg 10mcg	10500 29865
Endothelin			
Endothelin 1 ET-1 Cell Culture Tested Store at -30°C to -10°C	CF022-1MG	1mg	101850
Epidermal Growth Factors (EGF)			
Human Recombinant Epidermal Growth Factor Cell Culture Tested CAS : 62253-63-8 Assay : ≥98% Store at -30°C to -10°C	CF023-0.1MG CF023-0.5MG CF023-1MG	0.1mg 0.5mg 1mg	10500 26250 46990
Murine Recombinant Epidermal Growth Factor Cell Culture Tested CAS : 62253-63-8 Assay : ≥98% Store at -30°C to -10°C	CF024-0.1MG CF024-0.5MG CF024-1MG	0.1mg 0.5mg 1mg	10500 22575 40425

Product	Code	Packing	Price in ₹
Erythropoietin (EPO)			
Human Recombinant Erythropoietin (EPO) Cell Culture Tested Store at -30°C to -10°C	CF025-10MCG CF025-50MCG CF025-100MCG CF025-1MG	10mcg 50mcg 100mcg 1mg	10500 31005 47550 99630
Fibroblast Growth Factors (FGF)			
Human Recombinant Fibroblast Growth Factor, acidic Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF026-10MCG CF026-50MCG	10mcg 50mcg	10500 26750
Human Recombinant Fibroblast Growth Factor, basic Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF027-10MCG CF027-50MCG CF027-1MG	10mcg 50mcg 1mg	10500 26750 101136
Human Fibroblast Growth Factor -10 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF028-5MCG CF028-25MCG	5mcg 25mcg	10500 26250
Murine Recombinant Fibroblast Growth Factor-2 Cell Culture Tested Store at -30°C to -10°C	CF029-10MCG CF029-50MCG	10mcg 50mcg	10500 26750
Murine Recombinant Fibroblast Growth Factor-4 Cell Culture Tested Store at -30°C to -10°C	CF030-5MCG CF030-25MCG	5mcg 25mcg	10500 26250
Flt3 - Ligand			
Human Recombinant Flt3-Ligand Cell Culture Tested Store at -30°C to -10°C	CF031-2MCG CF031-10MCG CF031-1MG	2mcg 10mcg 1mg	10500 29865 219185
Hepatocyte Growth Factors (HGF)			
Human Recombinant Hepatocyte Growth Factor Source : Insect cells Cell Culture Tested Store at -30°C to -10°C	CF032-2MCG CF032-10MCG	2mcg 10mcg	10500 26750
Her2 Protein			
Human Recombinant Her2 Protein Source : Insect cells Cell Culture Tested Store at -30°C to -10°C	CF033-2MCG CF033-10MCG	2mcg 10mcg	10500 26250
Insulin			
Human Recombinant Insulin Cell Culture Tested $C_{257}H_{383}N_{65}O_{77}S_6$ MW : 5807.57 CAS : 11061-68-0 Assay : ≥97% Store at -30°C to -10°C	CF034-250MG CF034-1G CF034-10G	250mg 1gm 10gm	9900 19800 80500

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Product	Code	Packing	Price in ₹
Bovine Recombinant Insulin Source : *E.coli* Cell Culture Tested $C_{254}H_{377}N_{65}O_{75}S_6$ MW : 5733.49 CAS : 11070-73-8 Assay : ≥97% Store at -30°C to -10°C	CF035-25MG CF035-100MG CF035-500MG CF035-1G	25mg 100mg 500mg 1gm	10500 29865 53940 84280
Insulin-like Growth Factors (IGF)			
Human Recombinant Insulin-like Growth Factor I Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF036-100MCG CF036-500MCG	100mcg 500mcg	18335 130845
Murine Recombinant Insulin-like Growth Factor I Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF037-10MCG CF037-50MCG	10mcg 50mcg	10500 26750
Human Recombinant Insulin-like Growth Factor II Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF038-10MCG CF038-50MCG CF038-100MCG	10mcg 50mcg 100mcg	10500 26750 43870
Human Recombinant Insulin-like Growth Factor I LR_3 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF039-200MCG CF039-1MG	200mcg 1mg	10500 29865
Interferons (IFN)			
Human Recombinant Interferon- γ Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF040-20MCG CF040-100MCG	20mcg 100mcg	10500 30435
Murine Recombinant Interferon-γ Cell Culture Tested Store at -30°C to -10°C	CF041-20MCG CF041-100MCG	20mcg 100mcg	10500 29865
Interleukins (IN)			
Human Recombinant Interleukin -1α Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF042-2MCG CF042-10MCG CF042-100MCG	2mcg 10mcg 100mcg	10500 29865 123600
Human Recombinant Interleukin - 1ß Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF043-2MCG CF043-10MCG CF043-100MCG	2mcg 10mcg 100mcg	10500 30435 123600
Human Recombinant Interleukin - 2 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF044-10MCG CF044-50MCG CF044-100MCG	10mcg 50mcg 100mcg	10500 29865 123600
Human Recombinant Interleukin - 3 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF045-2MCG CF045-10MCG CF045-100MCG CF045-1MG	2mcg 10mcg 100mcg 1mg	10500 30435 123600 199260

Product	Code	Packing	Price in ₹
Murine Recombinant Interleukin-3 Cell Culture Tested Store at -30°C to -10°C	CF046-2MCG CF046-10MCG	2mcg 10mcg	10500 29865
Human Recombinant Interleukin - 4 Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -30°C to -10°C	CF047-5MCG CF047-20MCG CF047-100MCG	5mcg 20mcg 100mcg	10500 30435 123600
Murine Recombinant Interleukin-4 Cell Culture Tested Store at -30°C to -10°C	CF048-5MCG CF048-20MCG	5mcg 20mcg	10500 29865
Human Recombinant Interleukin - 6 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF049-5MCG CF049-20MCG CF049-100MCG CF049-1MG	5mcg 20mcg 100mcg 1mg	10500 29865 123600 199260
Murine Recombinant Interleukin-6 Cell Culture Tested Store at -30°C to -10°C	CF050-2MCG CF050-10MCG	2mcg 10mcg	10500 30435
Human Recombinant Interleukin - 7 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF051-2MCG CF051-10MCG CF051-100MCG	2mcg 10mcg 100mcg	10500 29865 123600
Human Recombinant Interleukin - 8 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF052-5MCG CF052-25MCG CF052-100MCG	5mcg 25mcg 100mcg	10500 31005 84600
Human Recombinant Interleukin - 9 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF053-2MCG CF053-10MCG CF053-100MCG	2mcg 10mcg 100mcg	10500 29400 123600
Murine Recombinant Interleukin-9 Cell Culture Tested Store at -30°C to -10°C	CF054-2MCG CF054-10MCG	2mcg 10mcg	10500 29865
Human Recombinant Interleukin - 10 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF055-2MCG CF055-10MCG CF055-100MCG	2mcg 10mcg 100mcg	10500 26750 123600
Murine Recombinant Interleukin-10 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF056-5MCG CF056-25MCG	5mcg 25mcg	10500 26250
Human Recombinant Interleukin-11 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF057-2MCG CF057-10MCG CF057-100MCG	2mcg 10mcg 100mcg	10500 29400 123600
Human Recombinant Interleukin-12 (IL-12) New Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF123-2MCG CF123-10MCG	2mcg 10mcg	17990 26750
Human Recombinant Interleukin - 13 Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -30°C to -10°C	CF058-10MCG CF058-100MCG	10mcg 100mcg	29400 123600

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Product	Code	Packing	Price in ₹
Keratinocyte Growth Factors (KGF)			
Human Recombinant Keratinocyte Growth Factor Source : *E.coli* Cell Culture Tested Assay : ≥95% Store at -30°C to -10°C	CF059-2MCG CF059-10MCG CF059-100MCG	2mcg 10mcg 100mcg	10500 26250 123600
Lactoferrin			
Lactoferrin, Human Recombinant Animal Component Free Cell Culture Tested Assay : ≥90% Store at -30°C to -10°C	CF060-100MG	100mg	11625
Leukemia Inhibitory Factors			
Human Recombinant Leukemia Inhibitory Factor (LIF) Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF061-5MCG CF061-25MCG	5mcg 25mcg	10500 30435
Recombinant Murine LIF Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF062-5MCG CF062-25MCG	5mcg 25mcg	10500 26250
Monocyte Chemotactic Protein (MCP)			
Human Recombinant Monocyte Chemotactic Protein-1 (MCP-1) Cell Culture Tested Store at -30°C to -10°C	CF063-5MCG CF063-20MCG	5mcg 20mcg	10500 32340
Mucin			
Human Recombinant mucin Source : CHO cells Cell Culture Tested $C_5H_4N_4O$ Store at -30°C to -10°C	CF064-500MCG CF064-1MG	500mcg 1mg	On request On request
Platelet-derived Growth Factors			
Human Recombinant Platelet Derived Growth Factor- AA Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -30°C to -10°C	CF065-2MCG CF065-10MCG CF065-100MCG	2mcg 10mcg 100mcg	10500 27250 243730
Murine Recombinant Platelet Derived Growth Factor- AA Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF066-2MCG CF066-10MCG	2mcg 10mcg	10500 26250
Human Recombinant Platelet Derived Growth Factor- BB Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF067-2MCG CF067-10MCG CF067-100MCG CF067-1MG	2mcg 10mcg 100mcg 1mg	10500 26750 165315 252075
Murine Recombinant Platelet Derived Growth Factor- BB Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF068-2MCG CF068-10MCG CF068-100MCG	2mcg 10mcg 100mcg	10500 26250 90420
Human Recombinant Platelet Derived Growth Factor - AB Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF069-2MCG CF069-10MCG	2mcg 10mcg	10500 26250
Human Recombinant Platelet Derived Growth Factor - CC Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF070-5MCG CF070-20MCG CF070-100MCG	5mcg 20mcg 100mcg	10500 26250 87120
Stem Cell Factors (SCF)			
Human Recombinant Stem Cell Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF071-2MCG CF071-10MCG CF071-100MCG CF071-1MG	2mcg 10mcg 100mcg 1mg	10500 26750 165880 199260
Murine Recombinant Stem Cell Factor Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF072-2MCG CF072-10MCG CF072-100MCG	2mcg 10mcg 100mcg	10500 29865 70590
Thrombopoietin (TPO)			
Human Recombinant Thrombopoietin (TPO) Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF073-2MCG CF073-10MCG CF073-1MG	2mcg 10mcg 1mg	10500 29865 254610
Murine Recombinant Thrombopoietin (TPO) TPO Recombinant Mouse Protein Source : *E.coli* Cell Culture Tested Assay : ≥98% Store at -30°C to -10°C	CF074-2MCG CF074-10MCG	2mcg 10mcg	10500 26250
Transferrin			
Human Recombinant Transferrin Cell Culture Tested Assay : ≥95% Store at -30°C to -10°C	CF075-1G CF075-5G	1gm 5gm	65820 263280
holo-Transferrin bovine Cell Culture Tested Assay : ≥95% Store at -30°C to -10°C	CF076-100MG CF076-500MG CF076-1G	100mg 500mg 1gm	10500 41635 72460
Transforming Growth Factors (TGF)			
Human Recombinant Transforming Growth Factor-alpha Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF077-20MCG CF077-100MCG	20mcg 100mcg	17990 29570

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Product	Code	Packing	Price in ₹
Human Recombinant Transforming Growth Factor-beta1 Source : HEK 293 Cell Culture Tested Store at -30°C to -10°C	CF078-2MCG CF078-10MCG	2mcg 10mcg	10500 26750
Human Recombinant Transforming Growth Factor-beta1 Source : CHO cells Cell Culture Tested Store at -30°C to -10°C	CF079-2MCG CF079-10MCG	2mcg 10mcg	10500 26750
Human Recombinant Transforming Growth Factor-beta2 Source : Insect cells Cell Culture Tested Assay : ≥98% Store at -30°C to -10°C	CF080-2MCG CF080-10MCG	2mcg 10mcg	10500 26250
Human Recombinant Transforming Growth Factor-beta2 Source : HEK-293 Cell Culture Tested Store at -30°C to -10°C	CF081-2MCG CF081-10MCG CF081-100MCG	2mcg 10mcg 100mcg	10500 28485 123600
Human Recombinant Transforming Growth Factor-beta3 Cell Culture Tested Store at -30°C to -10°C	CF082-2MCG CF082-10MCG	2mcg 10mcg	10500 28485
Human Recombinant Transforming Growth Factor-beta3 Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF083-2MCG CF083-10MCG CF083-100MCG	2mcg 10mcg 100mcg	10500 29030 123600
Murine Recombinant Transforming Growth Factor b 1 Cell Culture Tested Store at -30°C to -10°C	CF084-10MCG	10mcg	20475

Product	Code	Packing	Price in ₹
Tumor Necrosis Factor (TNF)			
Human Recombinant Tumor Necrosis Factor alpha Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF085-10MCG CF085-50MCG	10mcg 50mcg	10500 32450
Human Recombinant Tumor Necrosis Factor beta Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF086-5MCG CF086-20MCG	5mcg 20mcg	17990 26250
Wnt			
Murine Recombinant Wnt3a Protein Source : *E.coli* Cell Culture Tested Store at -30°C to -10°C	CF088-2MCG CF088-10MCG	2mcg 10mcg	10500 23005
Neurotrophin Growth Factor			
Human recombinant Neurotrophin 3(NT-3) Source: *E. coli* Store at -30°C to -10°C	CF108-2MCG CF108-10MCG CF108-100MCG	2mcg 10mcg 100mcg	10500 29865 119065
Human recombinant Neurotrophin 4(NT-4) Source: *E. coli* Store at -30°C to -10°C	CF109-2MCG CF109-10MCG CF109-100MCG	2mcg 10mcg 100mcg	10500 29865 119065
Human recombinant beta Nerve Growth Factor(NGF) Source: CHO Store at -30°C to -10°C	CF110-2MCG CF110-10MCG CF110-100MCG	2mcg 10mcg 100mcg	10500 29865 124315

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Attachment Factors

Product	Code	Packing	Price in ₹
Bovine Pituitary Extract (BPE), Lyophilized Source: Bovine Pituitary Cell Culture Tested Store at 2 - 8°C	CF089-15MG CF089-5x15MG	15mg 5x15mg	15895 47680
Collagen I, Bovine, Lyophilized Source: Synthetic Cell Culture Tested MW: 500-550 kDa Store at -30°C to -10°C	CF090-30MG	30mg	38875
Collagen I, Human Source: Human Placenta Cell Culture Tested Store at -30°C to -10°C	CF091-0.25MG CF091-10MG	0.25mg 10mg	25365 126828
Collagen I, Rat Source: Rat Tail Cell Culture Tested Store at 2 - 8°C	CF092-100MG CF092-10x100MG	100mg 10x100mg	26990 202425
Collagen II, Bovine Source: Bovine articular cartilage Cell Culture Tested Store at -70°C	CF093-5MG	5mg	58435
Collagen IV, Human Source: Human Placenta Cell Culture Tested Store at -70°C	CF094-0.25MG	0.25mg	108215
Collagen IV, Mouse Cell Culture Tested Store at -70°C	CF095-1MG	1mg	20100
Collagen V, Human Source: Human Placenta Cell Culture Tested Store at -30°C to -10°C	CF096-0.25MG	0.25mg	65625
Collagen VI, Human Source: Human Placenta Cell Culture Tested Store at -30°C to -10°C	CF097-500MCG	500mcg	68145
Endothelial Cell Growth Supplement (ECGS) Lyophilized Source: Bovine Brain Cell Culture Tested Store at 2 - 8°C	CF098-15MG CF098-100MG	15mg 100mg	7775 31100
***Extracellular Matrix, Human** Source: Human Placenta Cell Culture Tested Store at -70°C	CF099-1MG	1mg	69445
Fibronectin, Human Lyophilized Source: Human Plasma Cell Culture Tested MW : 440-500 kDa Store at 2 - 8°C	CF100-1MG CF100-5MG CF100-5x5MG	1mg 5mg 5x5mg	16695 37040 118530
Laminin, Mouse Source: Engelbreth-Holm-Swarm (EHS) mouse tumor Cell Culture Tested MW : 900 kDa Activity: >90% by SDS-PAGE Store at -70°C	CF102-1MG	1mg	7995
Laminin, Mouse, Ultrapure Source: Engelbreth-Holm-Swarm (EHS) mouse tumor Cell Culture Tested MW : 900 kDa Activity: >95% by SDS-PAGE Store at -70°C	CF103-1MG	1mg	19020
Recombinant Human Laminin 521 Store at -30°C to -10°C	CF104-100MCG	100MCG	49585
Poly-D-Lysine, Lyophilized Source: Synthetic Cell Culture Tested MW: 500-550 kDa Store at 2 - 8°C	CF105-20MG	20mg	17970
Human Vitronectin Cell Culture Tested CAS : 83380-82-9 Store at -30°C to -10°C	CF106-100MCG CF106-1MG	100mcg 1mg	105350 451500



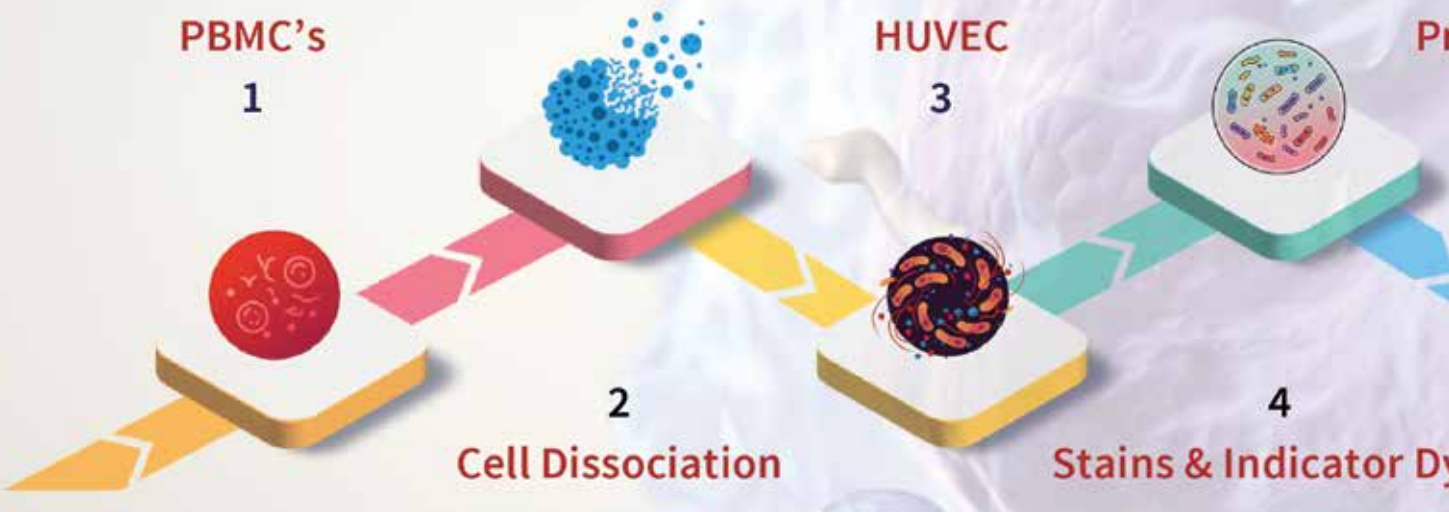
Cellular Scr

- HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Single Donor - **CL003**
- HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Pooled - **CL010**

HiFi™ Human Umbilical Vein Endothelial Cells (HUVEC) - **CL002**

HiFi™ Human Umbilical Vein Endothelial cells (HUVEC)- **CL019**

- EZc
- EZc
- EZc CCK
- EZc CCK
- EZc CCK



2 Cell Dissociation

- PBS-**TL1101**
- Trypsin EDTA - **TCL179**
- Balanced Salt- **TL1006, TL1010, TS1006**
- EDTA Tubes

Animal Origin Free

- Recombinant trypsin-Recombin™ - **TCL162**
- EnVzyme™ Easy -**TCL137**
- EnVzyme™ Super -**TCL153**

4 Stains & Indicator Dy

Viability of Live/Dead Cell St

A) Fluorescent

- DAPI Dihydrochloride- **TC**
- Diacetate Fluorescein-**TC**

B) Non-Fluorescent

Neutral Red-**TC448**

Trypan Blue- **TC193**

Sulphorhodamine B Sodium S

Stem Cell Differentiation Ind

Dyes

Alcian Blue 8GX- **TC359**

Oil Red O- **TC256**

eening Assays

ount™ MTT Cell Assay Kit - **CCK003**
ount™ XTT Cell Assay Kit - **CCK015**
ount™ MTS Cell Assay Kit - **CCK053,**
070
ount™ WST-1 Cell Assay Kit -
032
ount™ WST-8 Cell Assay Kit-
074

Cytotoxicity Assays (e.g., LDH release, ADCC, CDC) – assess targeted cell killing.

- EZcount™ MTT Cell Assay Kit - **CCK003**
- EZcount™ LDH Cell Assay Kit, Homogeneous - **CCK058, CCK036**

roliferation Assays

5



Cytotoxicity Assays

7

6

Binding Assays

8

Cytokine Release Assay

yes

ains

229

737

alt-**TC478**

icator

Enzyme Assay Kits- Detects target-antibody interactions.

- EZAssay™ GST Activity Estimation Kit - **CCK028**
- EZAssay™ TBARS Estimation Kit for Lipid Peroxidation - **CCK023**

Cytokine Release Assays (IFN-γ, IL-2, TNF-α) – evaluate immune activation.

- HiFi™ Human Peripheral Blood Mononuclear Cells (H-PBMC), Single Donor - **CL003**
- Phorbol-12-myristate-13-acetat- **RM2382**
- RPMI 1640 Medium **AL028**
- DMEM - **AL007**

Reagents for Mass Spectroscopy

Product	Code	Packing	Price in ₹
Modified Trypsin, Sequencing Grade, Frozen, MS Grade Store at –70°C	CF113-100	100 µg	10030
Modified Trypsin, Sequencing Grade, Lyophilized, MS Grade Store at -30°C to -10°C	CF114-100	100 µg	11500
PNGase F, 500 U/µL Store enzyme and buffers at -30°C to -10°C	CF115-10000	10000 Units	10945
	CF115-30000	30000 Units	16500
	CF115-80000	80000 Units	61285
PNGase F Glycerol- and EDTA-free, 500 U/µL Store enzyme at 2-8°C & buffers at -30°C to -10°C	CF116-10000	10000 Units	10945
	CF116-30000	30000 Units	27360
	CF116-80000	80000 Units	61285
PNGase F Reaction Mix Store enzyme at 2-8 °C and buffer at -30°C to -10°C	CF117-20	20 reactions	31785
	CF117-50	50 reactions	45500
	CF117-150	150 reactions	95000

Product	Code	Packing	Price in ₹
Antibody standard for PNGase F, 1 mg/mL Store at -30°C to -10°C	CF118-50	50 µg	12700
	CF118-250	250 µg	32000
Combo of Antibody standard for PNGase F, 50 ug, 1 mg/mL and PNGase F, 500 U/uL Store at -30°C to -10°C	CF122-30000	30000 Units	31500
Carboxypeptidase B, Recombinant, Frozen, Glycerol-free Store at -30°C to -10°C	CF119-200	200 µg	4295
	CF119-1000	1000 µg	14320
	CF119-4000	4000 µg	28000
Chymotrypsin, Sequencing Grade, TLCK Treated, 100 µg Store at -30°C to -10°C	CF120-100	100 µg	21135
Endoproteinase Glu-C, Recombinant, Sequencing Grade, Lyophilized, 50 µg Store at -30°C to -10°C	CF121-50	50 µg	19500

www.himedialabs.com



Cell Analysis & Detection Solutions

HiMedia supplies a broad range of cell based assays, stains and indicators dyes, that provide researchers a tool to study various aspects of cytotoxicity, cell cycle, enzymology and cell signaling.

Product	Prefix	Page
Cell Proliferation & Cytotoxicity Assay Kits		
Cell Analysis Kits	CCK	541-542
Enzyme Assay Kits	CCK	543
Cell Cycle Analysis Kits	CCK	543
Cell Signalling Kits	CCK	543
Antioxidant Estimation Kits	CCK	543

Product	Prefix	Page
Mycoplasma Detection and Elimination Platform		
Mycoplasma Detection Kits	CCK	545
Mycoplasma Elimination Kits	CCK	545
Stains and Indicator Dyes	TC	547-550

Cell Analysis and Detection Solutions

Membrane Permeability

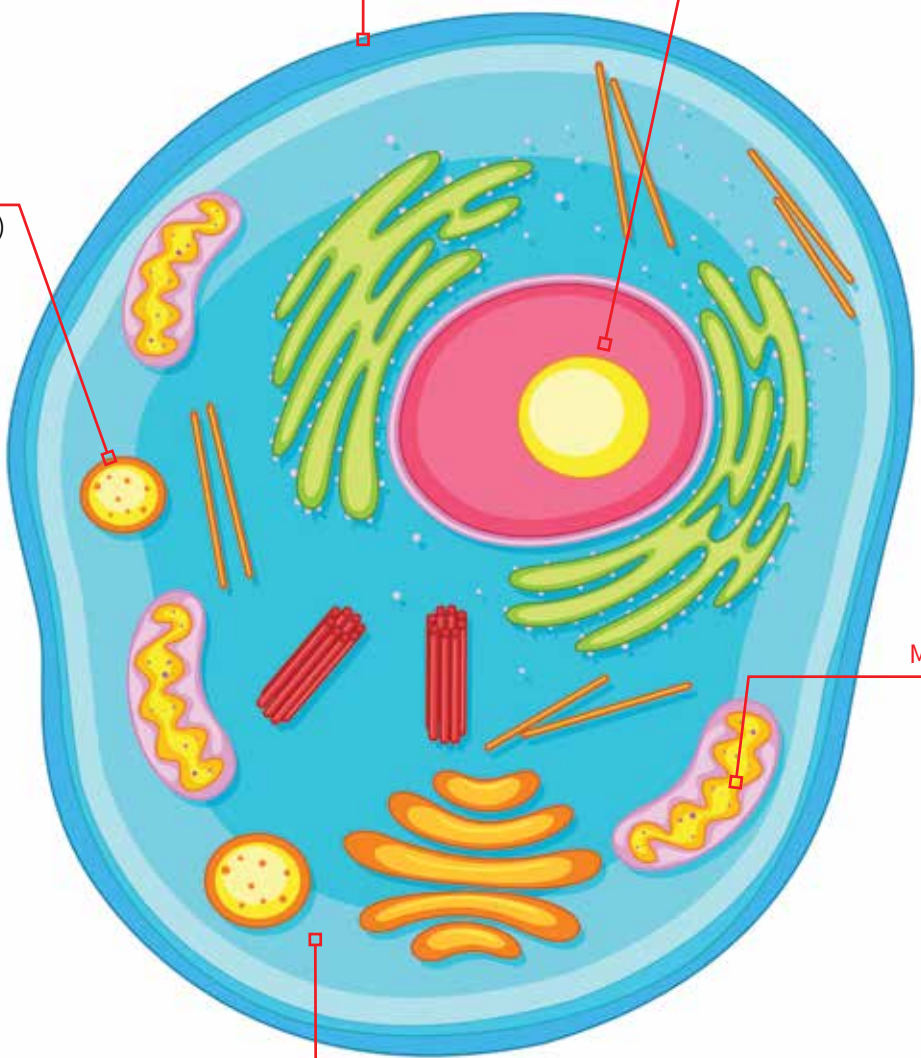
- LDH Homogeneous (CCK058)
- LDH (CCK036)

DNA Content

- BrdU (CCK031)

Lysosomal Activity

- Neutral red (CCK034)



Mitochondrial Activity

- ATP (CCK051)
- WST-8 (CCK074)
- WST-1 (CCK032)
- MTS (CCK053)
- MTS (CCK070)
- XTT (CCK015)
- MTT (CCK003)
- EZBlue (CCK004)

Protein Content

- Sulphorhodamine B (CCK052)



Cell Proliferation and Cytotoxicity Assay Kits

Robust

Sensitive

Intra-Assay Variation

NMT 10%

Inter-Assay Variation

NMT 15%

Bioprocess involves wide range of cell viability/cytotoxicity kits to check the efficacy of biosimilars. EZcount™ range of cell viability kits offers a wide range of ready to use reagents and standards needed for detection. The family of kits offers tools for flexible assay designs to evaluate compound effects in end-point assays or for long term studies in live cells. Operating instructions provided are simple to follow, accurate and ensure consistent repeatable results.

Cell viability kits based on nuclear DNA content			
EZcount™ BrdU Cell Assay Kit	**CCK031-1000**	**1000 tests**	**96145**
Cell viability kits based on Cellular ATP content			
EZcount™ ATP Cell Assay Kit	**CCK051-1000**	**1000 tests**	**27125**
Cell viability kits based on metabolic activity			
EZcount™ WST-8 Cell Assay Kit	**CCK074-1000** **CCK074-3000**	**1000 tests** **3000 tests**	**44810** **98580**
EZcount™ WST-1 Cell Assay Kit	**CCK032-1000** **CCK032-2500**	**1000 tests** **2500 tests**	**14740** **35375**
EZcount™ MTS Cell Assay Kit	**CCK053-1000**	**1000 tests**	**21230**
EZcount™ MTS Homogenous Cell Assay Kit	**CCK070-1000** **CCK070-5000**	**1000 tests** **5000 tests**	**17100** **71815**
EZcount™ XTT Cell Assay Kit	**CCK015-1000** **CCK015-2500**	**1000 tests** **2500 tests**	**19455** **38035**
EZcount™ MTT Cell Assay Kit	**CCK003-1000** **CCK003-2500**	**1000 tests** **2500 tests**	**8810** **16950**
EZBlue™ Cell Assay Kit EZBlue™ solution is a resazurin based solution equivalent to Alamar Blue®	**CCK004-2500** **CCK004-10000**	**2500 tests** **10000 tests**	**11320** **40195**
Cell viability kits based on detection of intracellular components			
EZcount™ Neutral Red Cell Assay Kit	**CCK034-1000**	**1000 tests**	**7190**
EZcount™ Sulphorhodamine B Cell Assay Kit	**CCK052-1000**	**1000 tests**	**13795**
Cell cytotoxicity kits based on enzyme release			
EZcount™ Lactate Dehydrogenase Cell Assay Kit	**CCK036-500**	**500 tests**	**12265**
EZcount™ LDH Cell Assay Kit, Homogeneous	**CCK058-500**	**500 tests**	**14390**
EZcount™ G6PD Cell Assay Kit	**CCK069-500**	**500 tests**	**10965**

All the above kits contain reagents sufficient for specifed number of tests in a 96 well plate

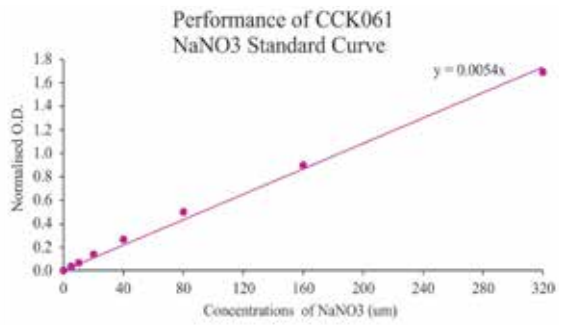
Store kit contents as per storage temperatures of individual components

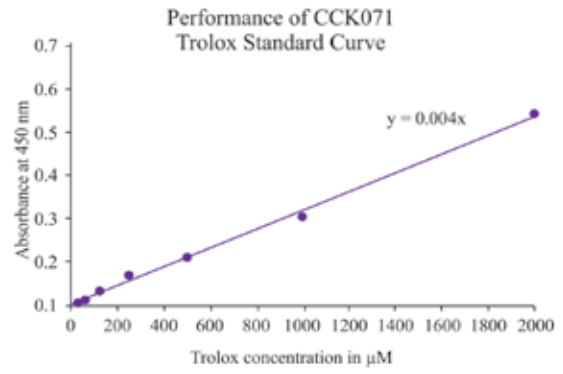
Alamar Blue® is a registered trademark of Trek Diagnostic Systems, INC.

Name	Code	Principle	Detection method	Sensitivity	No. of tests
Cell viability kit based on cellular ATP content					
EZcount™ ATP Cell Assay Kit	CCK051	Luciferase catalyzed ATP dependent conversion of Luciferin into light	Luminescence	<1 µM	1000
Cell viability kits based on metabolic activity					
EZcount™ WST-8 Cell Assay Kit	CCK074	Reduction of tetrazolium salt to respective formazan product mediated by mitochondrial dehydrogenases	Colorimetric detection: Absorbance at 450 nm	100 cells per well	1000, 3000
EZcount™ WST-1 Cell Assay Kit	CCK032		Colorimetric detection: Absorbance at 420 - 480nm	125 cells per well	1000
EZcount™ MTS Cell Assay Kit	CCK053		Colorimetric detection: Absorbance at 490nm	125 cells per well	1000
EZcount™ MTS Homogenous Cell Assay Kit	CCK070		Colorimetric detection: Absorbance at 490nm	125 cells per well	1000
EZcount™ XTT Cell Assay Kit	CCK015		Colorimetric detection: Absorbance at 450 - 490nm	125 cells per well	1000
EZcount™ MTT Cell Assay Kit	CCK003		Colorimetric detection: Absorbance at 570nm	750 cells per well	1000
EZ Blue™ Cell Assay Kit	CCK004	Reduction of Resazurin to Resorufin by NADH equivalents in live cells	Colorimetric detection: Absorbance at 570 – 580nm Fluorometric detection: 560nm EX /590nm EM	2000 cells per well	1000, 2500
Cell viability kits based on nuclear DNA content					
EZcount™ BrdU Cell Assay Kit	CCK031	Detection of BrdU incorporated into DNA by anti-BrdU-HRP	Colorimetric detection: Absorbance at 450 nm	500 cells per well	1000
Cell viability kits based on detection of intracellular components					
EZcount™ Sulphorhodamine B Cell Assay Kit	CCK052	Sulphorhodamine B staining of intracellular proteins	Colorimetric detection: Absorbance at 565nm OR 490 – 530nm	5000 cells per well	1000
EZcount™ Neutral Red Cell Assay Kit	CCK034	Neutral red uptake by cellular lysosomes	Colorimetric detection: Absorbance at 540nm	5000 cells per well	1000
Cell cytotoxicity kits based on enzyme release					
EZcount™ Lactate Dehydrogenase Cell Assay Kit	CCK036	Conversion of lactate to pyruvate catalyzed by LDH released from damaged cells	Absorbance @ 490nm	1000 cells per well	500
EZcount™ LDH Cell Assay Kit, Homogeneous	CCK058		Absorbance @ 570nm	1000 cells per well	500
EZcount™ G6PD Cell Assay Kit	CCK069	Conversion of lactate to pyruvate catalyzed by G6PD released from damaged cells	Absorbance 540nm and Fluorescence590nm Colorimetric/ Fluorometric	1000 cells per well	500

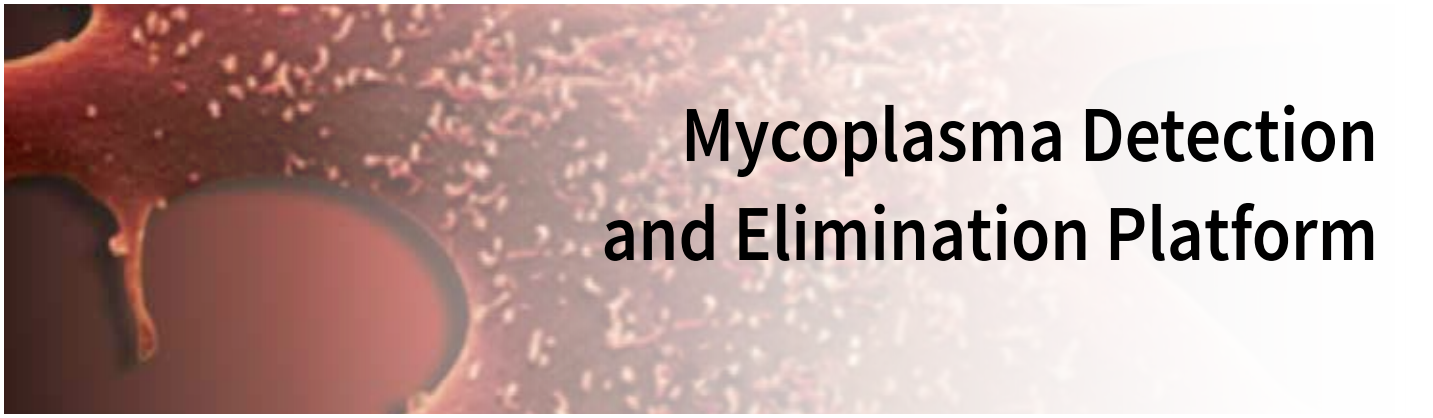
Product	Code	Packing	Price in ₹
Enzyme Assay Kits			
EZAssay™ Alkaline Phosphatase Activity Estimation Kit	CCK035-100	100 tests in 1ml tube format	19695
EZAssay™ Glutamine Glutamate Determination Kit	CCK037-100	Kit for 100 tests in 1ml tube format	48625
EZAssay™ TBARS Estimation Kit for Lipid Peroxidation	CCK023-100	Kit for 100 tests in 1ml tube format	10615
EZAssay™ GST Activity Estimation Kit	CCK028-100	Kit for 100 tests in 1ml tube format	11200
Cell Cycle Analysis Kits			
EZdetect™ Cell Senescence Detection Kit Senescent cells exhibit acidic ß-Galactosidase activity *in vitro*. EZdetect™ Cell Senescence Detection Kit is a easy-to-use kit designed for in vitro detection of senescent cells based on senescence associated b-Gal activity (SA-ß-Gal). ß-galactosidase hydrolyzes X-gal and makes the senescent cells appear blue coloured.	CCK063-100	Kit for 100 tests in a 35mm dish	12975
EZAssay™ Mitochondrial Membrane Potential Assay Kit with JC-1 This kit contains JC-1, a cationic dye that accumulates in mitochondria. In absence of Mitochondrial Membrane Potential (MMP), cells fluoresce green and metabolically active mitochondria fluoresce red. It is used for monitoring, screening apoptosis inhibitors and activators.	CCK079-200	Kit for 200 tests in 96 well	14150
Cell Signalling Kits			
EZAssay™ Nitric Oxide Estimation Kit EZAssay™ Nitric Oxide Estimation Kit is an easy to use kit for estimation of nitric oxide based on Griess reagent system by spectrophotometric method. Nitric oxide rapidly degrades in aqueous solution to form nitrate and nitrite. The kit estimates total nitric oxide by estimating both nitrate and nitrite.	CCK061-200	Kit for 200 tests in 96 well format	9910

Product	Code	Packing	Price in ₹
Antioxidant Estimation Kits			
EZAssay™ Antioxidant Activity Estimation Kit (CUPRAC) This kit is based on ability of antioxidants in the sample to reduce copper(II)-chromogen oxidant complex. Absorbance of the reduced copper(II)-chromogen complex is indicative of antioxidant capacity of the test sample. The kit can be used for estimation of total antioxidant capacity of biological samples such as serum, plasma, tissue homogenates and cell lysates.	CCK071-200	Kit for 200 tests in 96 well format	12030
EZAssay™ Antioxidant Activity Estimation Kit (FRAP) This kit is based on ability of antioxidants in the sample to reduce Ferric(III)-chromogen oxidant colourless complex to blue colored Ferrous (II)-chromogen complex . Absorbance of the reduced complex is indicative of antioxidant capacity of the test sample. The kit can be used for estimation of total antioxidant capacity of biological samples such as serum, plasma, tissue homogenates and cell lysates.	CCK072-200	Kit for 200 tests in 96 well format	12030
EZAssay™ Reactive Oxygen Species Assay Kit (FRAP) This kit is based on fluorogenic dye that measures hydroxyl, peroxyl and other reactive oxygen species (ROS) activity within the cell.	CCK078-200	Kit for 200 tests in 96 well format	16675





Store kit contents as per storage temperatures of individual components



Mycoplasma Detection and Elimination Platform

"MYCOPLASMA A THREAT..."

Erroneus result of cell based assays

Reduced reproducibility of experiments

Decreased productivity of your cell lines

"Test your cultures before they test your patience"

WANT TO PUBLISH YOUR RESULTS IN A HIGH IMPACT JOURNAL

15 - 35% continuous cell lines, 5% early passage cell cultures, 1% primary cell cultures are infected with Mycoplasma.

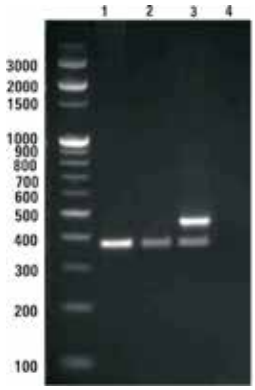
Regular testing is a recommendation and a mandatory requirement of many reputed journals.

Product	Code	Packing	Price in ₹

Mycoplasma Detection Kits

EZdetect™ PCR kit for Mycoplasma detection
Based on 16S-23S rRNA spacer region
Kit Contents:
a) PCR buffer
b) Taq polymerase
c) dNTP Mix
d) Forward Primer Mix
e) Reverse Primer Mix
f) $MgCl_2$ solution
g) Positive Control DNA
h) Water (DNAse, RNAse free)

CCK009-25R | **Kit for 25 reactions** | **12020**

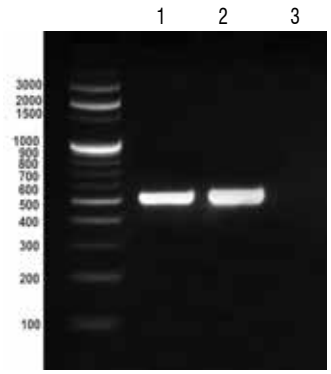


1.. Positive Control
2. Positive sample infected with 1 species
3. Positive sample infected with 2 species
4. Negative Control

Gel run in 1X TAE buffer showing amplification of positive DNA (*M. Hominis* gDNA) and mycoplasma from infected cultures.

EZdetect™ PCR kit for Mycoplasma detection
Based on 16S rRNA sequence
Kit Contents:
a) PCR Master Mix
b) Taq polymerase
c) Positive DNA Control
d) Water (DNAse and RNAse free)

CCK022-25R | **Kit for 25 reactions** | **12020**



1. Test Sample Infected with mycoplasma
2. Positive control
3. Negative Control

Gel run in 1X TAE buffer showing amplification of positive DNA (*M. Hominis* gDNA) and mycoplasma from infected cultures

Product	Code	Packing	Price in ₹

EZdetect™ DAPI Stain Kit for Mycoplasma Detection
Kit Contents:
a) Hanks' Balanced Salt Solution 10X
b) DAPI Stain Solution 10X
c) Mounting Medium

CCK007-100NO | **Kit for 100 tests** | **7075**



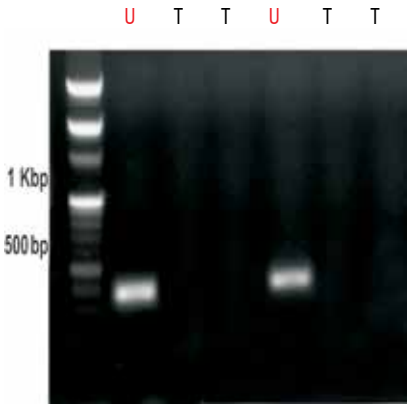
EZdetect™ Hoechst Stain Kit for Mycoplasma Detection
Kit Contents:
a) Hanks' Balanced Salt Solution 10X
b) Hoechst 33258 Stain Solution 10X
c) Mounting Medium

CCK008-100NO | **Kit for 100 tests** | **6840**

Mycoplasma Elimination Kits

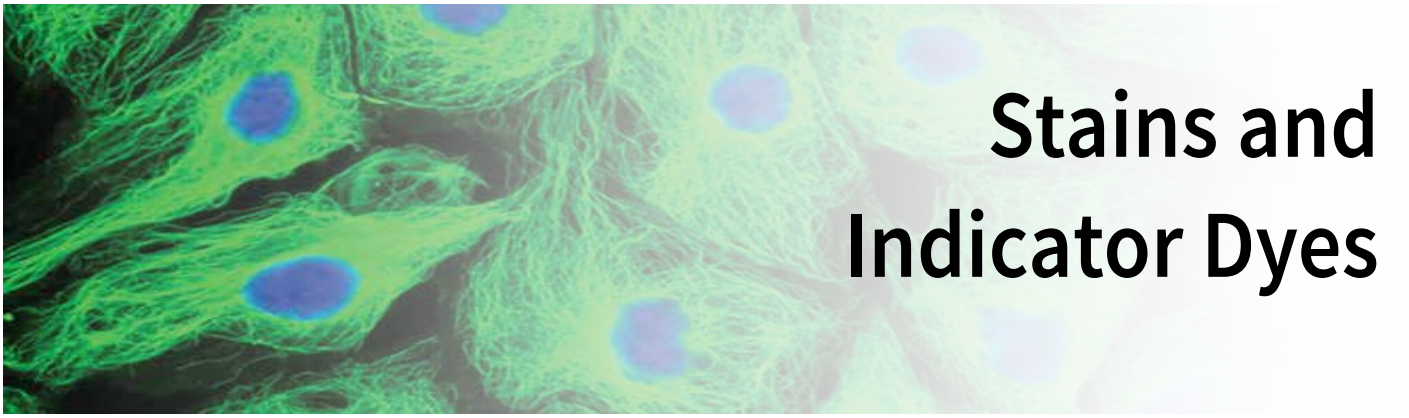
EZkill™ Mycoplasma Elimination Kit
Kit Contents:
a) EZKill™ Solution I 100X
b) EZKill™ Solution II 100X

CCK006-1KT | **1 kit** | **12380**



U : Untreated control-CHO cells infected with Mycoplasma
T : CHO cells infected with Mycoplasma and treated with EZkill™

CELL BIOLOGY



Stains and Indicator Dyes

Bringing Cells to Light
Visualize, Detect, and Analyze with High-Purity, High-Performance Stains & Dyes for clear insights

High Purity & Sensitivity

Ensures precise visualization and accurate detection

High Contrast & Specificity

Ensures accurate cellular differentiation

Broad Application Range

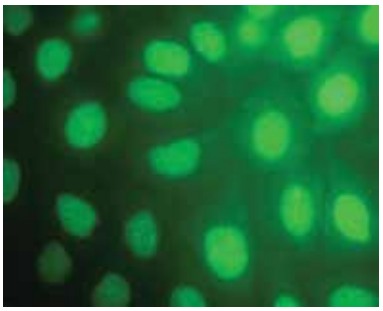
Ideal for histology, fluorescence imaging, and metabolic and cell viability assays

Live/Dead Cell Stains		Stem Cell Differentiation Indicator Dyes	Blood Cell Stains	Stains for Histology	pH Indicators
Fluorescent	*Non-fluorescent*				
Acridine orange	Crystal Violet	Alcian blue 8GX	Giemsa stain	Eosin blue disodium salt	Phenol red
Acridine yellow	Neutral Red	Alizarin Red S	New Methylene Blue	Eosin-methylene blue	
Bisbenzimide (Hoechst 33258)	Sulphorhodamine B sodium salt	Oil red O	Reticulocyte Staining Solution	Eosin Yellow disodium salt	
Bisbenzimide (Hoechst 33342)	Erythrocin B 0.1% Solution	Safranine		Hematoxylin stain	
Calcein AM	Trypan blue	Toluidine Blue O		Carmine	
CFDA					
DAPI dihydrochloride					
Diacetyl fluorescein					
DiD perchlorate *Oil*					
*Ethidium homodimer					
Fluo-4 AM					
Fluorescein sodium salt					
Fluorescein isothiocynate					
Propidium iodide					
SRB sulfonyl chloride					

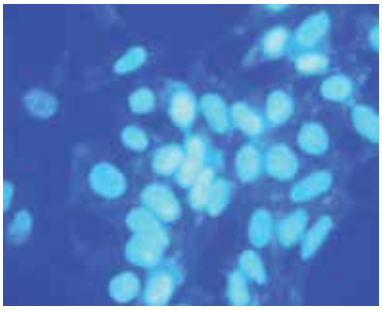
Live/ Dead Cell Stains

Fluorescent

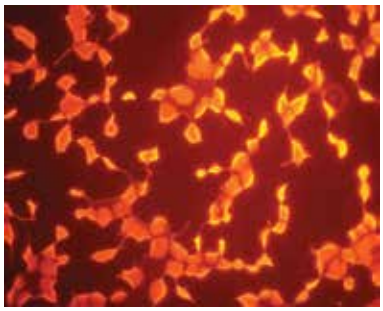
Product	Code	Packing	Price in ₹
Acridine orange Cell Culture Tested C.I. No. : 46005 $C_{17}H_{20}ClN_3.HCl.½ZnCl_2$ MW : 369.96 CAS : 10127-02-3 Store below 30°C	TC262-5G TC262-10G TC262-25G TC262-100G	5gm 10gm 25gm 100gm	1875 3715 6575 17740
Acridine yellow Cell Culture Tested C.I. No. : 46025 $C_{15}H_{15}N_3.HCl$ MW : 273.76 CAS : 135-49-9 Store below 30°C	TC716-5G	5gm	7355
Bisbenzimide (Hoechst 33258) Cell Culture Tested $C_{25}H_{24}N_6O.3HCl$ MW : 533.88 CAS : 23491-45-4 Assay : ≥98% Store at 2 - 8°C	TC225-25MG TC225-100MG	25mg 100mg	3655 13635
Bisbenzimide (Hoechst 33342) Cell Culture Tested $C_{27}H_{28}N_6O.3HCl.3H_2O$ MW : 615.99 CAS : 23491-52-3 Assay : ≥98% Store at 2 - 8°C	TC266-25MG TC266-100MG	25mg 100mg	4665 13985
Calcein AM Calcein O,O'-diacetate tetrakis(acetoxymethyl) ester Cell Culture Tested $C_{46}H_{46}N_2O_{23}$ MW : 994.86 CAS : 148504-34-1 Assay : ≥90% Store at -30°C to -10°C	TC474-1MG TC474-5MG	1mg 5mg	45110 152055
CFDA [5-(and 6)-Carboxyfluorescein diacetate] *Mixed isomers* Cell Culture Tested $C_{25}H_{16}O_9$ MW : 460.39 CAS : 124387-19-5 Assay : ≥90% Store at -30°C to -10°C	TC725-25MG TC725-100MG	25mg 100mg	7970 28785
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) Cell Culture Tested $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥98% Store at 2 - 8°C	TC229-5MG TC229-10MG	5mg 10mg	5875 11145
Diacetyl fluorescein Cell Culture Tested $C_{24}H_{16}O_7$ MW : 416.38 CAS : 596-09-8 Store at 2 - 8°C	TC718-5G TC718-10G TC718-25G	5gm 10gm 25gm	4730 8465 18895
DiD perchlorate *Oil* (1,1'-Dioctadecyl-3,3,3',3'-tetramethylindodicarbocyanine perchlorate) Cell Culture Tested $C_{67}H_{103}ClN_2O_3S$ MW : 959.00 CAS : 127274-91-3 Store at -30°C to -10°C	TC726-5MG TC726-10MG	5mg 10mg	On Request On Request
Ethidium homodimer EtDi, EthD-1 Cell Culture Tested $C_{46}H_{50}Cl_4N_8$ MW : 856.75 CAS : 61926-22-5 Assay : ≥85% Store at -30°C to -10°C	TC473-1MG TC473-5MG	1mg 5mg	56585 209570
Fluo-4 AM Cell Culture Tested $C_{51}H_{50}F_2N_2O_{23}$ MW : 1096.95 CAS : 273221-67-3 Store at -30°C to -10°C	TC724-500µL	500µl	19870
Fluorescein diacetate Cell Culture Tested $C_{24}H_{16}O_7$ MW : 416.38 CAS : 596-09-8 Store at 2 - 8°C	TC737-5G TC737-10G TC737-25G TC737-100G	5gm 10gm 25gm 100gm	5305 9880 19515 58145
Fluorescein sodium salt Cell Culture Tested C.I.No.: 45350 $C_{20}H_{10}O_5Na_2$ MW : 376.27 CAS : 518-47-8 Assay : ≥98% Store below 30°C	TC719-100G TC719-500G	100gm 500gm	3210 7805



Cell DNA stained with **acridine orange** (100X)



Nuclei of HEK cells stained with **DAPI** (40X)



CHO cells stained with **propidium iodide** (40X)

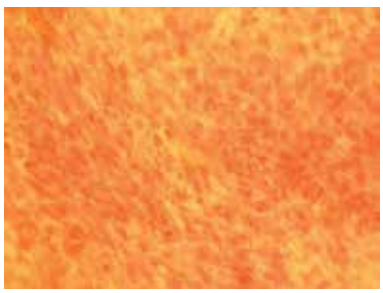
Product	Code	Packing	Price in ₹
Fluorescein isothiocynate Cell Culture Tested $C_{21}H_{11}NO_5S$ MW : 389.38 CAS : 3326-32-7 Assay : ≥98% Store at 2 - 8°C	**TC720-50MG** **TC720-100MG**	**50mg** **100mg**	**3280** **4855**
Propidium iodide Cell Culture Tested $C_{27}H_{34}I_2N_4$ MW : 668.39 CAS:25535-16-4 Assay : ≥95% Store below 30°C	**TC252-25MG** **TC252-100MG** **TC252-250MG** **TC252-1G**	**25mg** **100mg** **250mg** **1gm**	**6870** **16960** **36165** **124700**
SRB sulfonyl chloride (Sulforhodamine B sulfonyl chloride) Cell Culture Tested $C_{27}H_{29}ClN_2O_6S_2$ MW : 577.11 CAS: 62796-29-6 Store at -30°C to -10°C	**TC727-25MG**	**25mg**	**On Request**
Non-Fluorescent			
Crystal Violet (See: Gentian Violet) Cell Culture Tested Store below 30°C	**TC510-10G** **TC510-25G** **TC510-100G**	**10gm** **25gm** **100gm**	**1395** **2680** **8010**
Gentian Violet New (See: Crystal Violet) Cell Culture Tested Store below 30°C	**TC510-10G** **TC510-25G** **TC510-100G**	**10gm** **25gm** **100gm**	**1395** **2680** **8010**
Trypan blue C.I.No.: 23850 Cell Culture Tested $C_{34}H_{24}N_6O_{14}S_4Na_4$ MW : 960.81 CAS : 72-57-1 Store below 30°C	**TC193-5G** **TC193-25G** **TC193-100G**	**5gm** **25gm** **100gm**	**710** **1875** **5285**
Trypan blue 0.4% Solution in Dulbecco's Phosphate Buffered Saline Store below 30°C	**TCL046-100ML**	**100ml** **5x100ml**	**1740** **1740**
Trypan blue 0.5% Solution in Dulbecco's Phosphate Buffered Saline Store below 30°C	**TCL005-100ML**	**100ml** **5x100ml**	**1740** **1740**

Stem Cell Differentiation Indicator Dyes

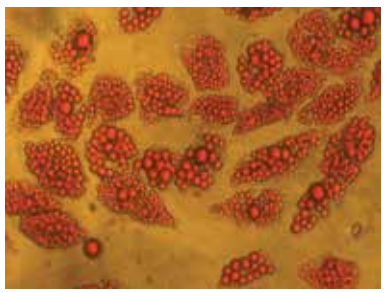
Product	Code	Packing	Price in ₹
Alcian blue 8GX Cell Culture Tested C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Assay : ≥99.50% Store below 30°C	**TC359-10G** **TC359-25G**	**10gm** **25gm**	**12300** **36440**
Alizarin Red S Cell Culture Tested C.I. No. : 58005 $C_{14}H_7NaO_7S$ MW : 342.26 CAS:130-22-3 Store below 30°C	**TC255-25G**	**25gm**	**3110**
Nile Red Cell Culture Tested $C_{20}H_{18}N_2O_2$ MW : 318.37 CAS : 7385-67-3 Store below 30°C	**TC707-100MG**	**100mg**	**6695**
Oil red O Cell Culture Tested $C_{26}H_{24}N_4O$ MW : 408.49 CAS:1320-06-5 Store below 30°C	**TC256-25G** **TC256-100G**	**25gm** **100gm**	**2195** **5430**
Safranine Cell Culture Tested C.I.No.: 50240 $C_{20}H_{19}ClN_4$ MW : 350.84 CAS:477-73-6 Store below 30°C	**TC260-10G** **TC260-25G** **TC260-100G**	**10gm** **25gm** **100gm**	**4415** **7885** **14105**
Toluidine Blue O Cell Culture Tested C.I.No.: 52040 $C_{15}H_{16}ClN_3S$ MW : 305.83 CAS : 92-31-9 Store below 30°C	**TC257-5G** **TC257-25G**	**5gm** **25gm**	**2515** **8785**



Alcian Blue staining of Chondrocytic Differentiation of HWJ-MSC in HiChondroXL™ Chondrocyte Differentiation Medium (20X)

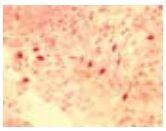


Calcium deposits in mesenchymal stem cells differentiated into osteocytes stained red in colour by **Alizarin Red S** (40X)

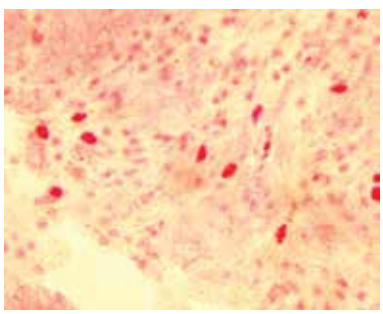


Human adult mesenchymal stem cells differentiated into adipocytes
Lipid droplets stained bright red/orange with **Oil Red O** staining solution (40X)

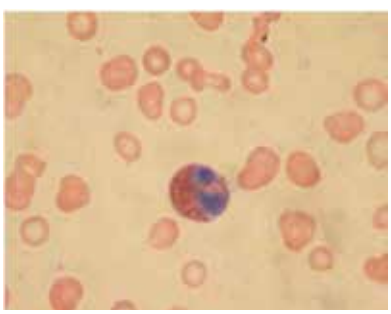
Stains for Histology

Product	Code	Packing	Price in ₹
Acid fuchsin Cell Culture Tested C.I.No.: 42685 $C_{20}H_{17}N_3Na_2O_9S_3$ MW : 585.54 CAS : 3244-88-0 Store below 30°C	**TC714-25G** **TC714-50G**	**25gm** **50gm**	**2365** **9055**
Basic fuchsin Cell Culture Tested C.I.No.: 42510 $C_{20}H_{20}ClN_3$ MW : 337.85 CAS : 632-99-5 Store below 30°C	**TC715-25G** **TC715-100G**	**25gm** **100gm**	**3145** **11020**
Carmine Cell Culture Tested C.I.No. : 75470 CAS:1390-65-4 Store below 30°C  Hepatocytes in liver stained with Carmine (40X)	**TC264-5G** **TC264-25G** **TC264-100G**	**5gm** **25gm** **100gm**	**3765** **12225** **29480**
Cresyl violet acetate Cell Culture Tested $C_{18}H_{15}N_3O_3$ MW : 321.33 CAS: 10510-54-0 Store below 30°C	**TC710-5G** **TC710-25G**	**5gm** **25gm**	**14430** **64955**
Eosin blue disodium salt (Eosin B, Eosin bluish) Cell Culture Tested C.I.No.: 45400 $C_{20}H_6N_2O_9Br_2Na_2$ MW : 624.06 CAS : 548-24-3 Store below 30°C	**TC258-10G** **TC258-25G**	**10gm** **25gm**	**1150** **2185**

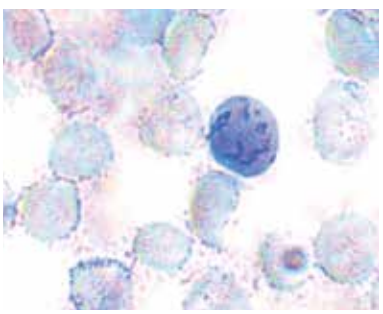
Product	Code	Packing	Price in ₹
Eosin-methylene blue (Jenner's stain) Cell Culture Tested CAS : 62851-42-7 Store below 30°C	**TC263-25G** **TC263-100G**	**25gm** **100gm**	**4415** **13670**
Eosin Yellow disodium salt (Eosin Y, Eosin yellowish) Cell Culture Tested C.I. No. : 45380 $C_{20}H_6Br_4Na_2O_5$ MW : 691.85 CAS : 17372-87-1 Store below 30°C	**TC357-10G** **TC357-25G**	**10gm** **25gm**	**1470** **3310**
Hematoxylin stain Cell Culture Tested C.I.No.: 75290 $C_{16}H_{14}O_6.xH_2O$ MW : 302.28 CAS : 517-28-2 (anhydrous basis) Store below 30°C	**TC259-25G** **TC259-100G**	**25gm** **100gm**	**7040** **24180**
Janus green B Cell Culture Tested C.I.No.: 11050 $C_{30}H_{31}ClN_6$ MW : 511.06 CAS: 2869-83-2 Store below 30°C	**TC712-5G** **TC712-25G**	**5gm** **25gm**	**2365** **10635**
Sudan Black B Cell Culture Tested $C_{29}H_{24}N_6$ MW : 456.54 CAS: 4197-25-5 Store below 30°C	**TC709-5G** **TC709-25G**	**5gm** **25gm**	**985** **4455**



Hepatocytes in liver stained with **Carmine** (40X)

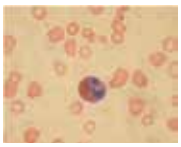


Blood smear stained with **Giemsa** (40X)



Reticulocyte in blood smear stained with **Reticulocyte staining solution** (100 X)

CELLBIO®

Product	Code	Packing	Price in ₹
Blood Cell Stains			
Giemsa stain Cell Culture Tested $C_{14}H_{14}ClN_3S$ MW : 291.8 CAS : 51811-82-6 Store below 30°C  Blood smear stained with Giemsa (40X)	TC232-5G TC232-25G	5gm 25gm	6295 24740
New Methylene Blue N Zinc chloride double salt Cell Culture Tested $C_{18}H_{22}ClN_3S.0.5ZnCl_2$ MW : 416.05 CAS : 6586-05-6 Store below 30°C	TC356-10G	10gm	10565
Giemsa Stain Solution Store below 30°C	TCL083-100ML TCL083-500ML	100ml 500ml	3685 10335
Reticulocyte Staining Solution Store below 30°C  Reticulocyte in blood smear stained with Reticulocyte staining solution (100 X)	TCL115-100ML	100ml	1830

Product	Code	Packing	Price in ₹
Anti-Fade Solutions			
Anti Q™ Antiquencher mounting reagent Store below 30°C	TCL193-1ML TCL193-10ML	1ml 10ml	2535 17545
Anti Q™-PI Anti Q -Antiquencher mounting reagent with PI (Propidium iodide) Store below 30°C	TCL194-1ML TCL194-10ML	1ml 10ml	2600 17870
Anti Q™-DAPI Anti Q -Antiquencher mounting reagent with DAPI (4',6-diamidino-2-phenylindole) Store below 30°C	TCL195-1ML TCL195-10ML	1ml 10ml	2670 18195
pH Indicators			
Phenol red sodium salt Cell Culture Tested $C_{19}H_{13}NaO_5S$ MW : 376.36 CAS : 34487-61-1 Store below 30°C	TC045-5G TC045-25G TC045-50G	5gm 25gm 50gm	1705 5965 8940
Phenol red 0.5% Solution in Dulbecco's Phosphate Buffered Saline Store below 30°C	TCL004-100ML	100ml	2175

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Cell Culture Tested Chemical

HiMedia supplies a comprehensive range of chemicals and specialty chemicals that are tested for cell culture applications. Our product portfolio also includes chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia (EP), British Pharmacopoeia (BP) Japanese Pharmacopoeia (JP) and Indian Pharmacopoeia (IP) testing specifications.

Product	Prefix	Page
Amino Acids	TC	553-554
FMOC Amino Acids	TC	555
Antibiotics		
Contamination Control Antibiotics	TC	556-558
Gene Selection Antibiotics	TC	558
Anticancer Antibiotics	TC	558
Cytotoxic Anticancer Antibiotics	TC	558
Attachment Factors	TC	559
Biological Buffers	TC	559-561
Biochemicals and Components	TC	561-565
Carbohydrates	TC	565-566
Carrier Proteins	TC	566
Cell Dissociation Products	TC	566-567
Cell Proliferation & Cytotoxicity Indicators	TC	567

Product	Prefix	Page
Cryoprotectants	TC	569
Cyclodextrin	TC	569
Detergents	TC	569
Differentiation Reagents	TC	569-570
Enzymes	TC	570-571
Fatty Acids & Lipids	TC	571
Hormones and Hormone Alternatives	TC	571
Nucleotides and Nucleosides	TC	572
Chemicals Meeting Pharmacopoeial Testing Specifications	TC	574-580
Vaccine stabilizers and adjuvants	TC	580-581
Vitamins	TC	581-582

Cell Culture Tested Chemicals

HiMedia is one of the leading supplier of comprehensive range of chemicals and specialty chemicals including amino acids, antibiotics, growth factors, biochemicals, cell dissociation and cryopreservation reagents used in cell culture. These chemicals apart from the analytical testing undergo cell culture test to verify their suitability in cell culture application.

In view of the challenges that some companies face in responding to an increasingly complex regulatory compliance, we provide quality grade chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia, British Pharmacopoeia (EP), Japanese Pharmacopoeia and Indian Pharmacopoeia testing specifications. Every lot released for supply is provided with a detailed Certificate of Analysis (COA) defining the product specifications.

Multicompendial Biopharmaceutical Grade Chemicals are

- USP, EP, JP, BP & IP compliant
- Reduce regulatory hassles
- Complete documentation available
- Guaranteed quality and consistency

For more info :
atc@himedialabs.com | www.himedialabs.com



Amino Acids

Product	Code	Packing	Price in ₹
N-Acetyl-L-cysteine (From non-animal source) Cell Culture Tested $C_5H_9NO_3S$ MW : 163.19 CAS : 616-91-1 Assay : ≥98% Store at 2 - 8°C	TC054-5G TC054-25G TC054-100G	5gm 25gm 100gm	1535 3775 13670
Beta- Alanine Cell culture tested $NH_2CH_2CH_2COOH$ MW : 89.09 CAS : 107-95-9 Assay : ≥98.5% Store below 30°C	TC804-500G TC804-1KG	500gm 1kg	9935 18375
L-Alanine (From non-animal source) Cell Culture Tested $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Assay : ≥99% Store below 30°C	TC056-25G TC056-100G TC056-500G TC056-1KG	25gm 100gm 500gm 1kg	1440 3190 12760 22970
L-Alanyl-L-glutamine (Glutamine-S) Cell Culture Tested $C_8H_{15}N_3O_4$ MW : 217.22 CAS : 39537-23-0 Assay : ≥98% Store below 30°C	TC089-5G TC089-25G TC089-100G	5gm 25gm 100gm	1875 7485 22455
L-Arginine (From non-animal source) Cell Culture Tested $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Assay : ≥98% Store below 30°C	TC052-25G TC052-100G TC052-500G TC052-1KG	25gm 100gm 500gm 1kg	1535 4605 12655 18975
L-Arginine monohydrochloride (From non-animal source) Cell Culture Tested $C_6H_{14}N_4O_2.HCl$ MW : 210.66 CAS : 1119-34-2 Assay : ≥98.5% Store below 30°C	TC053-25G TC053-100G TC053-500G TC053-1KG	25gm 100gm 500gm 1kg	1330 3340 10030 15030
L-Asparagine monohydrate (From non-animal source) Cell Culture Tested $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Assay : ≥99% Store below 30°C	TC057-25G TC057-100G TC057-500G TC057-1KG	25gm 100gm 500gm 1kg	1405 4220 16355 29585
L-Aspartic acid (From non-animal source) Cell Culture Tested $C_4H_7NO_4$ MW : 133.1 CAS : 56-84-8 Assay : ≥99% Store below 30°C	TC059-25G TC059-100G TC059-500G	25gm 100gm 500gm	510 1535 4605

Product	Code	Packing	Price in ₹
L-Cysteine hydrochloride monohydrate (From non animal source) Cell Culture Tested $C_3H_7NO_2S.HCl.H_2O$ MW : 175.63 CAS : 7048-04-6 Assay : ≥98.5% Store below 30°C	TC058-25G TC058-100G TC058-500G TC058-1KG	25gm 100gm 500gm 1kg	1540 4635 19385 28880
L-Cysteine (From non-animal source) Cell Culture Tested $C_3H_7NO_2S$ MW : 121.16 CAS : 52-90-4 Assay : ≥98% Store below 30°C	TC060-25G TC060-100G TC060-500G TC060-1KG	25gm 100gm 500gm 1kg	2945 8825 26465 39990
L-Cystine (From non animal source) Cell Culture Tested $C_6H_{12}N_2O_4S_2$ MW : 240.3 CAS : 56-89-3 Assay : ≥99% Store below 30°C	TC070-25G TC070-100G TC070-500G TC070-1KG	25gm 100gm 500gm 1kg	1660 4965 18385 26355
L-Cystine dihydrochloride (From non animal source) Cell Culture Tested $C_6H_{12}N_2O_4S_2.2HCl$ MW : 313.22 CAS : 30925-07-6 Assay : ≥98.5% Store below 30°C	TC062-25G TC062-100G TC062-500G TC062-1KG	25gm 100gm 500gm 1kg	8825 33555 106760 189520
L-Glutamic acid (From non-animal source) Cell Culture Tested $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Assay : ≥98.5% Store below 30°C	TC074-25G TC074-100G TC074-500G TC074-1KG	25gm 100gm 500gm 1kg	960 1935 6765 10055
L-Glutamic acid monosodium monohydrate (From non-animal source) Cell Culture Tested $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Assay : ≥99% Store below 30°C	TC064-100G TC064-500G TC064-1KG	100gm 500gm 1kg	1260 3795 5685
L-Glutamine (From non-animal source) Cell Culture Tested $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Assay : ≥99% Store below 30°C	TC243-10G TC243-25G TC243-100G TC243-1KG	10gm 25gm 100gm 1kg	1230 2450 7360 41015
Glycine Cell Culture Tested $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥98% Store below 30°C	TC075-100G TC075-1KG	100gm 1kg	2250 15020
L-Histidine (From non-animal source) Cell Culture Tested $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Assay : ≥98.5% Store below 30°C	TC076-100G TC076-500G TC076-1KG	100gm 500gm 1kg	4640 16705 28780

Product	Code	Packing	Price in ₹
L-Histidine monohydrochloride monohydrate (From non-animal source) Cell Culture Tested $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Assay : ≥99% Store below 30°C	TC077-25G TC077-100G TC077-1KG	25gm 100gm 1kg	1655 4955 37190
L-Isoleucine (From non-animal source) Cell Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 73-32-5 Assay : ≥99% Store below 30°C	TC049-10G TC049-25G TC049-100G TC049-1KG	10gm 25gm 100gm 1kg	1685 2015 6045 45250
L-Leucine (From non-animal source) Cell Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Assay : ≥99% Store below 30°C	TC078-10G TC078-25G TC078-100G TC078-1KG	10gm 25gm 100gm 1kg	1360 2135 6415 44915
L-Lysine (From non-animal source) Cell Culture Tested $C_6H_{14}N_2O_2$ MW : 146.19 CAS : 56-87-1 Assay : ≥98.5% Store below 30°C	TC207-25G TC207-100G TC207-500G TC207-1KG	25gm 100gm 500gm 1kg	5880 17010 51035 76535
L-Lysine monohydrochloride (From non-animal source) Cell Culture Tested $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Assay : ≥98.5% Store below 30°C	TC079-25G TC079-100G TC079-1KG	25gm 100gm 1kg	1300 3915 16635
L-Methionine (From non-animal source) Cell Culture Tested $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Assay : ≥99% Store below 30°C	TC080-25G TC080-100G TC080-1KG	25gm 100gm 1kg	1920 5780 40430
L-Ornithine monohydrochloride (From non-animal source) Cell Culture Tested $C_5H_{12}N_2O_2.HCl$ MW : 168.62 CAS : 3184-13-2 Assay : ≥99% Store below 30°C	TC093-25G TC093-100G TC093-500G TC093-1KG	25gm 100gm 500gm 1kg	2755 6390 20020 30015
L-Phenylalanine (From non-animal source) Cell Culture Tested $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Assay : ≥98.5% Store below 30°C	TC098-10G TC098-25G TC098-100G TC098-1KG	10gm 25gm 100gm 1kg	1210 2135 6415 44905
L-Proline (From non-animal source) Cell Culture Tested $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Assay : ≥98.5% Store below 30°C	TC109-25G TC109-100G TC109-500G TC109-1KG	25gm 100gm 500gm 1kg	1505 4515 18050 27075
DL-Serine (±)-2-Amino-3-hydroxypropionic acid Cell Culture Tested $C_3H_7NO_3$ MW : 105.09 CAS : 302-84-1 Assay : ≥98% Store below 30°C	TC377-25G TC377-100G	25gm 100gm	2540 5880

Product	Code	Packing	Price in ₹
L-Serine (From non-animal source) Cell Culture Tested $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Assay : ≥98.5% Store below 30°C	TC113-25G TC113-100G TC113-500G TC113-1KG	25gm 100gm 500gm 1kg	3530 7470 24185 46160
Taurine (From non-animal source) Cell Culture Tested $C_2H_7NO_3S$ MW : 125.15 CAS : 107-35-7 Assay : ≥99% Store below 30°C	TC028-25G TC028-100G TC028-500G TC028-1KG	25gm 100gm 500gm 1kg	1240 3695 14775 25860
DL-Threonine (±)-2-Amino-3-hydroxybutyric acid Cell Culture Tested $C_4H_9NO_3$ MW : 119.12 CAS : 80-68-2 Assay : ≥99% Store below 30°C	TC378-25G TC378-100G	25gm 100gm	4165 14575
L-Threonine (From non-animal source) Cell Culture Tested $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Assay : ≥99% Store below 30°C	TC120-25G TC120-100G TC120-500G TC120-1KG	25gm 100gm 500gm 1kg	3345 10035 30095 45140
L-Tryptophan (From non-animal source) Cell Culture Tested $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Assay : ≥99% Store below 30°C	TC121-25G TC121-100G TC121-500G TC121-1KG	25gm 100gm 500gm 1kg	3345 10035 30095 45140
L-Tyrosine (From non-animal source) Cell Culture Tested $C_9H_{11}NO_3$ MW : 181.19 CAS : 60-18-4 Assay : ≥95% Store below 30°C	TC122-25G TC122-100G TC122-500G TC122-1KG	25gm 100gm 500gm 1kg	1830 6395 25580 38360
L-Tyrosine disodium salt hydrate L-3-(4-Hydroxyphenyl)alanine disodium salt (From non-animal source) Cell Culture Tested $C_9H_9NO_3 \cdot 2Na \cdot XH_2O$ MW : 225.15 CAS : 69847-45-6 Assay : ≥98% Store below 30°C	TC461-25G TC461-100G TC461-500G	25gm 100gm 500gm	4325 13840 52580
L-Tyrosine disodium salt, dihydrate L-3-(4-Hydroxyphenyl)alanine disodium salt (From non-animal source) Cell Culture Tested $C_9H_{11}NO_3Na_2 \cdot 2H_2O$ MW : 261.19 CAS : 122666-87-9 Assay : ≥95% Store below 30°C	TC477-25G TC477-100G TC477-500G	25gm 100gm 500gm	On Request On Request On Request
L-Valine (From non-animal source) (L-2-Amino-3-methylbutanoic acid) Cell Culture Tested $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Assay : ≥99% Store below 30°C	TC132-25G TC132-100G TC132-500G TC132-1KG	25gm 100gm 500gm 1kg	1360 4080 12245 18370

Unless indicated all the above products to be stored below 30°C.

FMOC Amino Acids

Product	Code	Packing	Price in ₹
Fmoc-Ala-OH Fmoc-L-alanine; N-(9-Fluorenylmethoxycarbonyl)-L-alanine, $C_{18}H_{17}NO_4$ MW : 311.33 CAS : 35661-39-3 Assay : ≥99% Store at 2 - 8°C	TC654-5G TC654-25G TC654-100G TC654-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Asn(trt)-OH N_{α}-Fmoc-Nγ-trityl-L-asparagine $C_{38}H_{32}N_2O_5$ MW : 596.67 CAS : 132388-59-1 Assay : ≥99% Store below 30°C	TC656-5G TC656-25G TC656-100G TC656-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-L-Asp(OtBu)-OH Fmoc-L-aspartic acid 4-tert-butyl ester $C_{23}H_{25}NO_6$ MW : 411.45 CAS : 71989-14-5 Assay : ≥99% Store below 30°C	TC657-5G TC657-25G TC657-100G TC657-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Cys(Trt)-OH N_{α}-Fmoc-S-trityl-L-cysteine $C_{37}H_{31}NO_4S$ MW : 585.71 CAS : 103213-32-7 Assay : ≥99% Store below 30°C	TC660-5G TC660-25G TC660-100G TC660-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Gly-OH Fmoc-glycine $C_{17}H_{15}NO_4$ MW : 297.31 CAS : 29022-11-5 Assay : ≥99% Store below 30°C	TC663-5G TC663-25G TC663-100G TC663-500G	5gm 25gm 100gm 500gm	On Request On Request On Request On Request
Fmoc-Ile-OH Fmoc-L-isoleucine $C_{21}H_{23}NO_4$ MW : 353.41 CAS : 71989-23-6 Assay : ≥99% Store below 30°C	TC665-5G TC665-25G TC665-100G TC665-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc -L-Leu-OH Fmoc-L-leucine $C_{21}H_{23}NO_4$ MW : 353.41 CAS : 35661-60-0 Assay : ≥99% Store below 30°C	TC666-5G TC666-25G TC666-100G TC666-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc -L-Lys(Boc)-OH N_{α}-Fmoc-N^{ε}-Boc-L-lysine $C_{26}H_{32}N_2O_6$ MW : 468.54 CAS : 71989-26-9 Assay : ≥99% Store below 30°C	TC667-1G TC667-25G TC667-100G TC667-1KG	1gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-L-Met-OH Fmoc-L-methionine $C_{20}H_{21}NO_4S$ MW : 371.45 CAS : 71989-28-1 Assay : ≥99% Store below 30°C	TC669-5G TC669-25G TC669-100G	5gm 25gm 100gm	On Request On Request On Request
Fmoc L-Phe-OH Fmoc-L-phenylalanine $C_{24}H_{21}NO_4$ MW : 387.43 CAS : 35661-40-6 Assay : ≥99% Store below 30°C	TC671-5G TC671-25G TC671-100G	5gm 25gm 100gm	On Request On Request On Request
Fmoc-Pro-OH Fmoc-L-proline $C_{20}H_{19}NO_4$ MW : 337.37 CAS : 71989-31-6 Assay : ≥99% Store below 30°C	TC672-5G TC672-50G TC672-250G	5gm 50gm 250gm	On Request On Request On Request
Fmoc -L-Ser(tBu)-OH Fmoc-O-tert-butyl-L-serine $C_{22}H_{25}NO_5$ MW : 383.44 CAS : 71989-33-8 Assay : ≥99% Store below 30°C	TC673-5G TC673-25G TC673-100G TC673-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-Thr(tBu)-OH Fmoc-O-tert-butyl-L-threonine $C_{23}H_{27}NO_5$ MW : 397.46 CAS : 71989-35-0 Assay : ≥99% Store below 30°C	TC674-5G TC674-25G TC674-100G TC674-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc -L-Tyr(tBu)-OH Fmoc-O-tert-butyl-L-tyrosine $C_{28}H_{29}NO_5$ MW : 459.53 CAS : 71989-38-3 Assay : ≥99% Store below 30°C	TC676-5G TC676-25G TC676-100G TC676-1KG	5gm 25gm 100gm 1kg	On Request On Request On Request On Request
Fmoc-L-Val-OH Fmoc-L-valine $C_{20}H_{21}NO_4$ MW : 339.39 CAS : 68858-20-8 Assay : ≥99% Store below 30°C	TC677-50G TC677-250G TC677-500G	50gm 250gm 500gm	On Request On Request On Request

CELLBIO®

Antibiotics

Contamination Control Antibiotics

Product	Code	Packing	Price in ₹
Actinomycin D Cell Culture Tested Recommended for use in cell culture applications at 1mg/L $C_{62}H_{86}N_{12}O_{16}$ MW : 1255.42 CAS : 50-76-0 Assay : ≥97.5% Store at 2 - 8°C	TC018-5MG TC018-2X5MG TC018-5X5MG	5mg 2x5mg 5x5mg	13075 21185 42305
Amphotericin B Cell Culture Tested Recommended for use in cell culture applications at 2.5 mg/L $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥750 µg/mg Store at 2 - 8°C	TC019-1G TC019-5G	1gm 5gm	6525 25395
ASN salt Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C Potency : ≥845 µg/mg	TC021-1G TC021-5G TC021-25G	1gm 5gm 25gm	780 3105 12100
Bacitracin 50,000 units per vial Cell Culture Tested $C_{66}H_{103}N_{17}O_{16}S$ MW : 1422.69 CAS : 1405-87-4 Potency : ≥60 units/mg Store at 2 - 8°C	TC201-1VL TC201-5VL	1vl 5vl	1780 6425
❋**Blasticidin S Hydrochloride** Blasticidin S Cell Culture Tested $C_{17}H_{26}N_8O_5.HCl$ MW :458.9 CAS : 3513-03-9 Assay : ≥99.5% Store at 2 - 8°C	TC421-25MG TC421-100MG TC421-1G	25mg 100mg 1gm	15760 55120 On Request
Carbenicillin disodium salt Cell Culture Tested $C_{17}H_{16}N_2O_6SNa_2$ MW : 422.36 CAS : 4800-94-6 Potency : ≥770 µg/mg Store at 2 - 8°C	TC199-250MG TC199-1G TC199-5G TC199-10G	250mg 1gm 5gm 10gm	1500 3275 9810 14725
Cephalothin sodium salt Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{16}H_{15}N_2NaO_6S_2$ MW : 418.42 CAS : 58-71-9 Assay : ≥95% Store at 2 - 8° C	TC022-250MG TC022-1G TC022-5G	250mg 1gm 5gm	3730 11175 35760
❋**Cefotaxime Sodium Salt** Cell Culture Tested $C_{16}H_{16}N_5O_7S_2Na$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Potency : 916-964 µg/mg Store at 2 - 8°C	TC352-1G TC352-5G TC352-25G	1gm 5gm 25gm	17725 36750 105740

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Chloramphenicol Cell Culture Tested $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥98% Store below 30°C	TC204-5G TC204-25G	5gm 25gm	2055 5640
Ciprofloxacin hydrochloride monohydrate Cell Culture Tested $C_{17}H_{18}FN_3O_3HCl.H_2O$ MW : 385.82 CAS : 86393-32-0 Assay : ≥98% Store below 30°C	TC447-1G TC447-5G TC447-25G	1gm 5gm 25gm	955 3815 15260
Cycloheximide Cell Culture Tested $C_{15}H_{23}NO_4$ MW : 281.35 CAS : 66-81-9 Assay : ≥96% Store at 2 - 8°C	TC196-1G TC196-5G	1gm 5gm	3035 11260
Erythromycin Cell Culture Tested Recommended for use in cell culture applications at 100 mg /L $C_{37}H_{67}NO_{13}$ MW : 733.93 CAS : 114-07-8 Assay : ≥98% Potency : ≥920 units/mg Store below 30°C	TC024-1G TC024-5G	1gm 5gm	1480 5625
Gentamicin sulphate Cell Culture Tested Recommended for use in Cell Culture application at 50 mg/L CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	TC026-1G TC026-5G TC026-25G	1gm 5gm 25gm	2185 6550 26225
Kanamycin sulphate Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥750 µg/mg Store at 2 - 8°C	TC136-1G TC136-5G TC136-25G	1gm 5gm 25gm	1450 4740 15870
❋**Kanamycin acid sulphate** $C_{18}H_{40}N_4O_{19}S_2$ MW : 680.64 CAS : 64013-70-3 Potency : ≥670 Units/mg Store at 2 - 8°C	TC636-5G TC636-25G	5gm 25gm	On Request On Request
❋**Kanamycin sulphate** Gamma irradiated Cell Culture Tested Recommended for use in cell culture applications at 100 mg/L $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥750 µg/mg Store at 2 - 8°C	TC136G-1G TC136G-5G TC136G-25G	1gm 5gm 25gm	1565 5085 17075
Lincomycin hydrochloride (Lincocin hydrochloride) Cell Culture Tested $C_{18}H_{34}N_2O_6S.HCl$ MW : 443.0 CAS : 859-18-7 Assay : ≥95% Store at 2 - 8°C	TC203-1X1MU TC203-5X1MU	1x1mu 5x1mu	3105 10540
Minocycline hydrochloride Cell Culture Tested $C_{23}H_{27}N_3O_7.HCl$ MW : 493.94 CAS : 13614-98-7 Assay : ≥98% Store at 2 - 8°C	TC274-25MG TC274-100MG TC274-250MG TC274-1G	25mg 100mg 250mg 1gm	2515 7270 15040 39720

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❋Delivery after 4 - 6 weeks

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❋**Mitomycin C** Cell Culture Tested $C_{15}H_{18}N_4O_5$ MW : 334.33 CAS : 50-07-7 Potency : ≥970 µg/mg Store at 2 - 8°C	TC406-10MG	10mg	23870
Mycostatin (see: Nystatin) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 ml/L CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1x1mu 5x1mu 25x1mu	945 3875 12555
Mycostatin Gamma irradiated (see: Nystatin Gamma irradiated) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 mg/L $C_{47}H_{75}NO_{17}$ MW : 926.09 CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1x1mu 5x1mu 25x1mu	1180 4835 15685
❋**Natamycin** Cell Culture Tested $C_{33}H_{47}NO_{13}$ MW : 665.73 CAS : 7681-93-8 Assay : ≥900 µg/mg Store at 2 - 8°C	TC407-100MG TC407-1G	100mg 1gm	12780 29210
Nystatin (see: Mycostatin) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 mg/L CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1x1mu 5x1mu 25x1mu	945 3875 12555
Nystatin Gamma irradiated (see: Mycostatin Gamma irradiated) Cell Culture Tested 1,000,000 units per vial Recommended for use in cell culture application at 50 mg/L $C_{47}H_{75}NO_{17}$ MW : 926.09 CAS : 1400-61-9 Potency : ≥4400 USP units/mg Store at 2 - 8°C	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1x1mu 5x1mu 25x1mu	1180 4835 15685
Oxytetracycline dihydrate Cell Culture Tested $C_{22}H_{24}N_2O_9.2H_2O$ MW : 496.46 CAS : 6153-64-6 Assay : ≥98% Store below 30°C Potency : ≥832 µg/mg	TC200-1G TC200-10G	1gm 10gm	1170 7905
Paromomycin sulfate Cell Culture Tested $C_{23}H_{45}N_2O_{14}.H_2SO_4$ MW : 713.71 CAS : 1263-89-4 Assay : ≥98% Store below 30°C Potency : ≥675 µg/ mg	TC353-1G TC353-5G	1gm 5gm	3445 15980

Product	Code	Packing	Price in ₹
Penicillin G Potassium Salt Cell Culture Tested 1 million units per vial $C_{16}H_{17}KN_2O_4S$ MW : 372.48 CAS : 113-98-4 Assay : ≥99% Store at 2 - 8°C Potency : 1400-1680 U/mg	TC187-1MU TC187-10MU TC187-100MU	1mu 10mu 100mu	1615 3575 24975
Penicillin G sodium salt Cell Culture Tested 1 million units/vl Recommended for use in cell culture applications at 100000 U/L $C_{16}H_{17}N_2NaO_4S$ MW : 356.37 CAS : 69-57-8 Potency : 1500-1750 IU/mg Store at 2 - 8°C	TC020-1X1MU TC020-10X1MU TC020-25X1MU TC020-100X1MU	1x1mu 10x1mu 25x1mu 100x1mu	1180 1830 2950 10030
Polymyxin B sulfate Cell Culture Tested (1million units/vial) Recommended for use in cell culture applications at 50mg/L $C_{55}H_{96}N_{16}O_{13}.2H_2SO_4$ MW : 1385.61 CAS : 1405-20-5 Potency : ≥6500 IU/mg Store at 2 - 8°C	TC033-1X1MU TC033-5X1MU TC033-25X1MU	1x1mu 5x1mu 25x1mu	2815 6210 17910
Rifampicin (Rifampin) Cell Culture Tested $C_{43}H_{58}N_4O_{12}$ MW : 822.94 CAS : 13292-46-1 Assay : ≥97% Store at 2 - 8°C	TC354-1G TC354-5G	1gm 5gm	11645 23275
❋**Sparfloxacin** 5-Amino-1-cyclohexyl-7-(cis-3,5-dimethylpiperazino)-6,8-difluoro-1,4-dihydro-4-oxo-3-quinolinecarboxylic acid Cell Culture Tested $C_{19}H_{22}F_2N_4O_3$ MW : 392.4 CAS : 110871-86-8 Assay : ≥98% Store at 2 - 8°C	TC408-1G TC408-10G	1gm 10gm	3560 28455
Spectinomycin dihydrochloride pentahydrate Cell Culture Tested Recommended for use in cell culture application at 7.5-20 mg/L $C_{14}H_{24}N_2O_7.2HCl.5H_2O$ MW : 495.35 CAS : 22189-32-8 Potency : ≥603 µg/mg Store at 2 - 8°C	TC034-1G TC034-5G TC034-25G	1gm 5gm 25gm	2165 7045 30900
Streptomycin sulphate Cell Culture Tested Recommended for use in cell culture application at 100 mg/L $C_{21}H_{39}N_7O_{12}.1.5\ H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : ≥730 Units/mg Store at 2 - 8°C	TC035-5G TC035-25G	5gm 25gm	1170 2915
Tetracycline hydrochloride Cell Culture Tested Recommended for use in Cell culture applications at 10 mg/L $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥720 IU/mg Store at 2 - 8°C	TC036-5G TC036-25G	5gm 25gm	1745 6620
Thimerosal Cell Culture Tested Thiomersal; Thiomersalate; Mercurothiolate; Sodium merthiolate; Sodium ethylmercurithiosalicylate $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Assay : ≥97% Store below 30°C	TC470-10G TC470-25G TC470-100G TC470-500G	10gm 25gm 100gm 500gm	12785 25570 81015 310130

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Tylosin tartrate Cell Culture Tested Potency : ≥900 U/mg Store at 2 - 8°C	TC205-1G TC205-5G TC205-10G	1gm 5gm 10gm	3370 13465 21545
Vancomycin hydrochloride Cell Culture Tested $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Assay : ≥80% Store at 2 - 8°C Potency : ≥900 µg/mg	TC202-500MG TC202-1G TC202-5G	500mg 1gm 5gm	5640 10290 38565
Gene Selection Antibiotics			
G418 disulfate salt (Geneticin disulphate) Cell Culture Tested Recommended for use in Cell Culture application at 100-800 mg/L $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	TC025-1G TC025-5G	1gm 5gm	12660 44225
Hygromycin-B Cell Culture Tested Recommended for use in cell culture applications at 200-400 mg/L $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥80% Store at 2 - 8°C Potency : ≥1170 µg/mg	TC027-50MG TC027-100MG TC027-250MG TC027-1G	50mg 100mg 250mg 1gm	2935 5080 10250 29635
❋**Methotrexate Disodium Salt** Cell Culture Tested $C_{20}H_{20}N_8Na_2O_5$ MW : 498.4 CAS : 7413-34-5 Assay : ≥98.5% Store at 2 - 8°C	TC404-250MG	250mg	43055
❋**Mycophenolic acid** Cell Culture Tested $C_{20}H_{20}N_8Na_2O_5$ MW : 320.34 CAS : 24280-93-1 Assay : ≥99% Store at 2 - 8°C	TC405-25MG TC405-50MG TC405-250MG	25mg 50mg 250mg	2875 5885 23565
Neomycin sulfate salt Cell Culture Tested Recommended for use in cell culture application at 50 mg/L $C_{23}H_{46}N_6O_{13}.XH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥680 µg/mg Store below 30°C	TC031-5G TC031-25G	5gm 25gm	1070 2545
Neomycin sulfate, Low Endotoxin New Meets USP-NF testing specification $C_{23}H_{46}N_6O_{13}.XH_2SO_4$ MW : 615 CAS : 1405-10-3 Store below 30°C	TC031U-5G TC031U-25G	5gm 25gm	1395 6700
Puromycin dihydrochloride Cell Culture Tested $C_{22}H_{29}N_7O_5.2HCl$ MW : 544.43 CAS : 58-58-2 Assay : ≥98% Store at 2 - 8°C	TC198-10MG TC198-25MG	10mg 25mg	4535 9540

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Anticancer Antibiotics			
❋**17-AAG** 17-(Allylamino)-17-demethoxygeldanamycin Cell Culture Tested $C_{31}H_{43}N_3O_8$ MW : 585.69 CAS : 75747-14-7 Assay : ≥99% Store at 2 - 8°C	TC409-1MG TC409-5MG	1mg 5mg	34400 81715
❋**Avermectin B1a, EvoPure®** 5-O-Demethylavermectin A1a Cell Culture Tested $C_{48}H_{72}O_{14}$ MW : 873.1 CAS : 65195-55-3 Assay : ≥97% Store at -20°C	TC410-5MG	5mg	194465
❋**Gefitinib** Cell Culture Tested $C_{22}H_{24}ClFN_4O_3$ MW : 446.9 CAS : 184475-35-2 Assay : ≥98% Store at 2 - 8°C	TC414-1G TC414-5G	1gm 5gm	28050 91680
❋**Geldanamycin** 2-azabicyclo[16.3.1]docasa-4, 6, 10, 18, 21-pentaene-3, 20, 22-trione, 9, 13-dihydroxy-8, 14, 19-trimethoxy-4, 10, 12, 16-tetramethyl-9-carbamate Cell Culture Tested $C_{29}H_{40}N_2O_9$ MW : 560.64 CAS : 30562-34-6 Assay : ≥99% Store at 2 - 8°C	TC415-25MG TC415-50MG TC415-100MG	25mg 50mg 100mg	45845 61115 77235
❋**Paclitaxel** Taxol Cell Culture Tested $C_{47}H_{51}NO_{14}$ MW : 853.9 CAS : 33069-62-4 Assay : ≥95% Store at 2 - 8°C	TC413-10MG	10mg	8075
❋**Rapamycin** 23,27-Epoxy-3H-pyrido[2,1-c][1,4] oxaazacyclohentriacontine, AY 22989, Sirolimus Cell Culture Tested $C_{51}H_{79}NO_{13}$ MW : 914.17 CAS : 53123-88-9 Assay : ≥98% Store at 2 - 8°C	TC416-10MG TC416-50MG	10mg 50mg	35545 95480
❋**Streptozotocin** N-(methyl nitroso carbamoyl)-α-D-glucosamine Cell Culture Tested $C_8H_{15}N_3O_7$ MW : 265.22 CAS : 18883-66-4 Assay : ≥98% Store at -20°C	TC418-100MG TC418-1G	100mg 1gm	4925 27380
Cytotoxic Anticancer Antibiotics			
❋**Daunorubicin Hydrochloride** Cell Culture Tested $C_{27}H_{29}NO_{10}.HCl$ MW : 563.98 CAS : 23541-50-6 Assay : ≥90% Store at 2 - 8°C	TC417-5MG TC417-25MG	5mg 25mg	7935 29755
❋**Doxorubicin Hydrochloride** DOX, Hydroxydaunorubicin hydrochloride $C_{27}H_{29}NO_{11}.HCl$ MW : 579.98 CAS : 25316-40-9 Assay : ≥98% Store at 2 - 8°C	TC420-10MG	10mg	25790

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Attachment Factors

Chitosan Source: Shrimp shells Cell Culture Tested $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of Deacetylation : ≥75% Store below 30°C	TC242-50G TC242-100G TC242-500G	50gm 100gm 500gm	3820 6375 19745
Chitosan Source: Shrimp shells Cell Culture Tested $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of Deacetylation : ≥90% Store below 30°C	TC633-50G TC633-100G TC633-500G	50gm 100gm 500gm	4710 7065 21195
Chondroitin sulfate A sodium salt Cell Culture Tested CAS : 39455-18-0 Assay : ≥90% Store at 2 - 8°C	TC040-5G TC040-25G	5gm 25gm	3885 14595
Collagen Peptide **Hydrolysed form of collagen type I** Cell Culture Tested Assay : ≥90% Store below 30°C	TC343-5G TC343-10G TC343-25G	5gm 10gm 25gm	4640 6955 12170
Fetuin Cell Culture Tested CAS : 9014-81-7 Assay : ≥70% Store at 2 - 8°C	TC278-100MG TC278-1G TC278-5G	100mg 1gm 5gm	3655 25595 84535
Gelatin **Bloom Strength : 120g** Cell Culture Tested CAS : 9000-70-8 Store below 30°C	TC041-100G TC041-500G	100gm 500gm	855 3310

Biological Buffers

di-Ammonium hydrogen phosphate Ammonium monohydrogen phosphate, Ammonium phosphate dibasic Cell Culture Tested $(NH_4)_2HPO_4$ MW : 132.06 CAS : 7783-28-0 Assay : ≥98% Store below 30°C	TC578-100G TC578-500G	100gm 500gm	2290 5025
BES buffer, Free acid (N,N-bis[2-Hydroxyethyl]-2-aminoethanesulphonic acid; 2-[bis(2-Hydroxyethyl)amino]-ethanesulfonic acid) Cell Culture Tested $C_6H_{15}NO_5S$ MW : 213.25 CAS : 10191-18-1 Assay : ≥99% Store at 2 - 8°C	TC042-25G TC042-100G TC042-500G TC042-1KG	25gm 100gm 500gm 1kg	2340 7030 29115 48385
BIS-TRIS (bis[2-Hydroxyethyl]amino-tris(hydroxymethyl) methane; 2-bis[2-Hydroxyethyl]amino-2-[hydroxymethyl]-1,3-propanediol) Cell Culture Tested $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥99% Store below 30°C	TC043-25G TC043-100G TC043-500G TC043-1KG	25gm 100gm 500gm 1kg	3150 9450 36450 53155
BIS-TRIS propane 1,3-Bis[tris(hydroxy methyl) methylamino] propane Cell Culture Tested $C_{11}H_{26}N_2O_6$ MW : 282.33 CAS : 64431-96-5 Assay : ≥99% Store below 30°C	TC267-25G TC267-100G TC267-500G	25gm 100gm 500gm	6210 17960 65480
EPPS (see : HEPPS) [N-(2-Hydroxyethyl)piperazine-N'-3-propanesulfonic acid] Cell Culture Tested $C_9H_{20}N_2O_4S$ MW : 252.33 CAS : 16052-06-5 Assay : ≥99% Store below 30°C	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	2585 10980 21160 31740
Ethanolamine hydrochloride (2-Aminoethanol; 2-Amino ethyl alcohol; Monoethanolamine) Cell Culture Tested $C_2H_7NO.HCl$ MW : 97.54 CAS : 2002-24-6 Assay : ≥99% Store below 30°C	TC044-5G TC044-25G	5gm 25gm	1805 8660
Glycylglycine (Gly-Gly) Cell Culture Tested $C_4H_8N_2O_3$ MW : 132.12 CAS : 556-50-3 Assay : ≥99% Store at 2 - 8°C	TC061-25G TC061-100G TC061-500G TC061-1KG	25gm 100gm 500gm 1kg	3045 11635 39270 66870
Glycyl-L-glutamine monohydrate Cell Culture Tested $C_7H_{13}N_3O_4.H_2O$ MW : 221.21 CAS : 172669-64-6 Assay : ≥98% Store below 30°C	TC065-1G TC065-5G	1gm 5gm	3680 13485
Guanidine thiocyanate New Cell Culture Tested $C_2H_6N_4S$ MW : 118.16 g/mol CAS : 593-84-0 Store at 15-30°C	TC775-500G TC775-1KG TC775-5KG	500gm 1kg 5kg	18530 34355 142055
HEPES free acid [N-(2-Hydroxyethyl)-piperazine-N'-(2-ethane sulphonic acid)] Cell Culture Tested $C_8H_{18}N_2O_4S$ MW : 238.30 CAS : 7365-45-9 Assay : ≥99% Store below 30°C	TC050-25G TC050-100G TC050-500G TC050-1KG	25gm 100gm 500gm 1kg	2795 8380 24245 35365
HEPES sodium salt [N-(2-Hydroxyethyl)-piperazine-N'-(2-ethanesulfonic acid) sodium salt] Cell Culture Tested $C_8H_{17}N_2NaO_4S$ MW : 260.29 CAS : 75277-39-3 Assay : ≥99% Store below 30°C	TC066-25G TC066-100G TC066-500G TC066-1KG	25gm 100gm 500gm 1kg	3055 9175 26560 41310
HEPPS (see : EPPS) [N-(2-Hydroxyethyl)piperazine-N-3-propanesulfonic acid] Cell Culture Tested $C_9H_{20}N_2O_4S$ MW : 252.33 CAS : 16052-06-5 Assay : ≥99% Store below 30°C	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	2585 10980 21160 31740
MES sodium salt Cell Culture Tested $C_6H_{12}NNaO_4S$ MW : 217.22 CAS : 71119-23-8 Assay : ≥99% Store below 30°C	TC268-25G TC268-100G TC268-500G TC268-1KG	25gm 100gm 500gm 1kg	4615 13855 46745 63620

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MOPS Free acid (3-(N-Morpholino)propanesulphonic acid) Cell Culture Tested $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99% Store below 30°C	TC067-25G TC067-100G TC067-500G TC067-1KG	25gm 100gm 500gm 1kg	2735 8220 23790 34690
MOPS sodium salt (3-[N-Morpholino]-propanesulfonic acid) Cell Culture Tested $C_7H_{14}NO_4SNa$ MW : 231.25 CAS : 71119-22-7 Assay : ≥98% Store below 30°C	TC269-25G TC269-100G TC269-500G TC269-1KG	25gm 100gm 500gm 1kg	4660 11680 32645 47620
Magnesium sulphate dried Cell Culture Tested $MgSO_4$ CAS : 7487-88-9 Assay : 99.00-102.00% Store below 30°C	TC814-100G TC814-500G TC814-1KG	100gm 500gm 1kg	2715 9500 16150
PIPES buffer Cell Culture Tested $C_8H_{18}N_2O_6S_2$ MW : 302.37 CAS : 5625-37-6 Assay : ≥99% Store below 30°C	TC270-50G TC270-100G	50gm 100gm	12365 17885
PIPES buffer Na salt Cell Culture Tested $C_8H_{17}N_2NaO_6S_2$ MW : 324.35 CAS : 10010-67-0 Assay : ≥99% Store below 30°C	TC738-25G TC738-100G TC738-500G	25gm 100gm 500gm	2915 8815 35195
Potassium dihydrogen phosphate anhydrous (Potassium phosphate monobasic; Monopotassium phosphate) Cell Culture Tested KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Assay : ≥99% Store below 30°C	TC011-100G TC011-500G TC011-1KG TC011-5KG	100gm 500gm 1kg 5kg	1325 3400 5905 11800
di-Potassium hydrogen phosphate anhydrous di-Potassium phosphate, Potassium Hydrogen Phosphate Cell Culture Tested K_2HPO_4 MW : 174.174 CAS : 7758-11-4 Assay : ≥97% Store below 30°C	TC596-100G TC596-500G	100gm 500gm	1285 5155
Potassium thiocyanate Cell Culture Tested KSCN CAS : 333-20-0 Assay : ≥97% Store at 15°-30°C	TC813-500G TC813-1KG	500gm 1kg	11175 19000
Sodium acetate anhydrous (Acetic acid sodium salt) Cell Culture Tested $C_2H_3O_2Na$ MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store below 30°C	TC023-100G TC023-500G	100gm 500gm	625 1865
Sodium bicarbonate (Sodium hydrogen carbonate) Cell culture tested $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Assay : ≥99.5% Store below 30°C	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	875 2630 3955 11855

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Sodium dihydrogen phosphate monohydrate (Sodium phosphate monobasic; Monosodium phosphate) Cell Culture Tested $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	TC068-100G TC068-500G TC068-1KG TC068-5KG	100gm 500gm 1kg 5kg	1575 4005 5005 13430
di-Sodium hydrogen phosphate anhydrous (Sodium phosphate dibasic; Disodium phosphate) Cell Culture Tested Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Assay : ≥99% Store below 30°C	TC051-100G TC051-500G TC051-1KG TC051-5KG	100gm 500gm 1kg 5kg	1840 3995 5550 13750
di-Sodium hydrogen phosphate dihydrate Sodium phosphate dibasic dihydrate Cell Culture Tested $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Assay : ≥99% Store below 30°C	TC507-500G TC507-1KG TC507-5KG	500gm 1kg 5kg	1890 3320 11610
di-Sodium hydrogen phosphate dodecahydrate Sodium phosphate dibasic dodecahydrate Cell Culture Tested $Na_2HPO_4.12H_2O$ MW : 358.14 CAS : 10039-32-4 Assay : ≥99% Store below 30°C	TC508-500G TC508-5KG	500gm 5kg	2040 12210
Sodium phosphate monobasic anhydrous (Sodium phosphate monobasic) Cell Culture Tested NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Assay : ≥98% Store below 30°C	TC459-100G TC459-500G TC459-1KG TC459-5KG	100gm 500gm 1kg 5kg	1615 4050 5045 13470
Silicone (Anti-foaming agent) Cell Culture Tested Store below 30°C	TC812-250G TC812-1KG TC812-5KG	250gm 1kg 5kg	6075 18225 72900
Saponin Cell Culture Tested CAS : 8047-15-2 Store at 15°-30°C	TC815-1KG TC815-5KG	1kg 5kg	45850 160475
TAPS buffer Cell Culture Tested $C_7H_{17}NO_6S$ MW : 243.28 CAS : 29915-38-6 Assay : ≥99.5% Store below 30°C	TC271-25G TC271-100G TC271-500G TC271-1KG	25gm 100gm 500gm 1kg	2245 6515 20440 29790
TAPSO buffer Cell Culture Tested $C_7H_{17}NO_7S$ MW : 259.28 CAS : 68399-81-5 Assay : ≥99% Store below 30°C	TC272-25G TC272-100G TC272-500G	25gm 100gm 500gm	2695 6590 26340
TES buffer Cell Culture Tested $C_6H_{15}NO_6S$ MW : 229.25 CAS : 7365-44-8 Assay : ≥99% Store below 30°C	TC273-25G TC273-100G	25gm 100gm	4590 13770

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Product	Code	Packing	Price in ₹
Tricine (N-Tris[hydroxymethyl]-methyl-glycine); (N-[2-Hydroxy-1,1-bis-(hydroxymethyl)ethylglycine) Cell Culture Tested $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store below 30°C	TC069-25G TC069-100G TC069-500G TC069-1KG	25gm 100gm 500gm 1kg	1910 5725 22075 32195
Tris base [Tris(hydroxymethyl) aminomethane] Cell Culture Tested $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store below 30°C	TC072-100G TC072-500G TC072-1KG	100gm 500gm 1kg	1260 5130 7865
Tris hydrochloride [Tris (hydroxymethyl) aminomethane hydrochloride] Cell Culture Tested $C_4H_{11}NO_3.HCl$ MW : 157.60 CAS : 1185-53-1 Assay : ≥98% Store below 30°C	TC073-100G TC073-500G	100gm 500gm	1885 7865

Biochemicals and Components

Adonitol (Adonite, Ribitol) Cell Culture Tested $C_5H_{12}O_5$ MW : 152.15 CAS : 488-81-3 Assay : ≥99% Store below 30°C	TC086-10G TC086-25G TC086-100G	10gm 25gm 100gm	5220 10210 32035
Ammonium aluminium sulfate dodecahydrate Cell Culture Tested $AlNH_4(SO_4)2 \cdot 12H_2O$ MW : 453.33 CAS : 7784-26-1 Assay : ≥99% Store below 30°C	TC819-100G TC819-500G TC819-1KG	100gm 500gm 1kg	490 1960 2940
L-α-Amino-n-butyric acid (L-(+)-2-Aminobutyric acid) Cell Culture Tested $C_4H_9NO_2$ MW : 103.12 CAS : 1492-24-6 Assay : ≥98% Store below 30°C	TC090-250MG TC090-1G TC090-5G	250mg 1gm 5gm	1970 5745 22820
Aminopterin (4-Aminofolic acid) Cell Culture Tested $C_{19}H_{20}N_8O_5$ MW : 440.41 CAS : 54-62-6 Assay : ≥98% Store at 2 - 8°C	TC091-10MG TC091-25MG TC091-100MG	10mg 25mg 100mg	3855 9420 29205
Ammonium chloride Cell Culture Tested NH_4Cl MW : 53.49 CAS : 12125-02-9 Assay : ≥99.5% Store below 30°C	TC092-100G TC092-500G	100gm 500gm	490 1275
Aprotinin Source: Bovine lung Cell Culture Tested $C_{284}H_{432}N_{84}O_{79}S_7$ MW : 6511.44 CAS : 9087-70-1 Store at 2 - 8°C	TC717-25MG TC717-50MG	25mg 50mg	14010 26760

Product	Code	Packing	Price in ₹
Bentonite New Cell Culture Tested $Al_2O_3.4(SiO_2).H_2O$ MW: 360.31 CAS : 1302-78-9 Store below 30°C	TC849-500G TC849-1KG TC849-5KG	500gm 1kg 5kg	On Request On Request On Request
Calcium acetate monohydrate Cell culture tested $Ca(CH_3CO_2)_2 \cdot H_2O$ MW : 176.18 CAS : 5743-26-0 Assay : ≥99% Store below 30°C	TC798-500G	500gm	7205
Calcium chloride anhydrous Cell Culture Tested $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Assay : ≥93% Store below 30°C	TC097-100G TC097-500G	100gm 500gm	2200 8770
Calcium chloride dihydrate Cell Culture Tested $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥98% Store below 30°C	TC001-500G TC001-1KG	500gm 1kg	6110 9600
Calcium nitrate tetrahydrate Cell Culture Tested $Ca(NO_3)_2.4H_2O$ MW : 236.15 CAS : 13477-34-4 Assay : ≥99% Store below 30°C	TC099-500G TC099-1KG	500gm 1kg	1850 2785
Calcium sulfate, anhydrous Cell Culture Tested $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Assay : ≥96% Store below 30°C	TC502-500G	500gm	1190
Charcoal, activated HCl-washed Cell Culture Tested C AW : 12.01 CAS : 7440-44-0 Store below 30°C	TC100-500G TC100-5KG	500gm 5kg	2365 17735
Citric acid anhydrous Cell Culture Tested $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Assay : ≥99% Store below 30°C	TC105-100G TC105-500G	100gm 500gm	1200 1830
Citric acid tripotassium salt (Tripotassium citrate monohydrate) Cell Culture Tested $C_6H_5K_3O_7.H_2O$ MW : 324.41 CAS : 6100-05-6 Assay : ≥99% Store below 30°C	TC106-500G	500gm	1745
Cobalt chloride hexahydrate Cell Culture Tested $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Assay : ≥98% Store below 30°C	TC107-25G TC107-100G	25gm 100gm	4200 10395
Colcemid® Demecolcine Cell Culture Tested $C_{21}H_{25}NO_5$ MW : 371.43 CAS : 477-30-5 Assay : ≥95% Store at 2 - 8°C	TC566-5MG TC566-10MG TC566-50MG	5mg 10mg 50mg	13515 24875 114420

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Product	Code	Packing	Price in ₹
Colchicine Cell Culture Tested $C_{22}H_{25}NO_6$ MW : 399.44 CAS : 64-86-8 Assay : ≥95% Store below 30°C	TC030-500MG TC030-1G TC030-10G	500mg 1gm 10gm	2050 3055 22965
Concanavalin A Cell Culture Tested CAS : 11028-71-0 Assay : ≥90% Store at 2 - 8°C	TC220-25MG TC220-100MG	25mg 100mg	2450 7195
Copper (II) sulphate pentahydrate New See: Cupric sulphate pentahydrate Cell Culture Tested $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98.5% Store below 30°C	TC003-500G TC003-1KG	500gm 1kg	1500 2705
Cupric chloride dihydrate Cell Culture Tested $CuCl_2.2H_2O$ MW : 170.48 CAS : 10125-13-0 Assay : ≥99% Store below 30°C	TC108-100G TC108-500G	100gm 500gm	1280 4490
Cupric sulphate pentahydrate See: Copper (II) sulphate pentahydrate Cell Culture Tested $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98.5% Store below 30°C	TC003-500G TC003-1KG	500gm 1kg	1500 2705
1-Cyano-4-dimethylaminopyridinium tetrafluoroborate CDAP Cell Culture Tested $C_8H_{10}BF_4N_3$ MW : 234.99 CAS : 59016-56-7 Store below -20°C	TC749-100MG TC749-500MG	100mg 500mg	11040 54905
Cytochalasin B Cell Culture Tested $C_{29}H_{37}NO_5$ MW : 479.61 CAS : 14930-96-2 Assay : ≥98% Store at -20 °C	TC224-5MG TC224-10MG TC224-5X5MG	5mg 10mg 5X5mg	33865 67730 126000
DL-Dithiothreitol Threo-1,4-Dimercapto-2,3-butanediol, Cleland's reagent, DTT Cell Culture Tested $HSCH_2CH(OH)CH(OH)CH_2SH$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	TC540-1G TC540-5G TC540-25G	1gm 5gm 25gm	3070 9050 30160
N,N-dimethylformamide DMF Cell Culture Tested C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99% Store below 30°C	TC736-500ML	500ml	On Request
N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride EDAC Cell Culture Tested $C_8H_{17}N_3.HCl$ MW : 191.70 CAS : 25952-53-8 Assay : ≥99% Store at -20°C	TC750-1G TC750-5G TC750-10G TC750-25G	1gm 5gm 10gm 25gm	6800 15635 28095 50920
EDTA free acid anhydrous Cell Culture Tested $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Assay : ≥99% Store below 30°C	TC115-100G TC115-500G	100gm 500gm	1125 4285

Product	Code	Packing	Price in ₹
EDTA disodium salt dihydrate Cell Culture Tested $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store below 30°C	TC038-500G TC038-1KG TC038-5KG	500gm 1kg 5kg	1360 2070 8280
EDTA tetrasodium salt dihydrate Cell Culture Tested $C_{10}H_{12}N_2Na_4O_8.2H_2O$ MW : 416.2 CAS : 10378-23-1 Assay : ≥99% Store below 30°C	TC116-100G TC116-500G	100gm 500gm	2055 6160
EGTA Ethylene glycol-bis(2-aminoethyl ether)-N,N,N'N'-tetraaceticacid Cell Culture Tested $C_{14}H_{24}O_{10}N_2$ MW : 380.35 CAS : 67-42-5 Assay : ≥97% Store below 30°C	TC721-10G TC721-25G TC721-100G	10gm 25gm 100gm	4395 9940 37970
Ferric ammonium citrate, Brown Ammonium iron(III) citrate Cell Culture Tested CAS : 1185-57-5 Assay : 16.5-22.5% Fe Store below 30°C	TC453-100G TC453-500G	100gm 500gm	1095 4560
Ferric chloride anhydrous Ferric chloride Cell Culture Tested $FeCl_2$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store below 30°C	TC583-5G TC583-25G TC583-100G	5gm 25gm 100gm	1495 2860 6135
Ferric citrate monohydrate Cell Culture Tested $C_6H_5FeO_7.H_2O$ MW : 262.96 CAS : 2338-05-8 Assay : 18-22% Fe Store below 30°C	TC117-250G TC117-500G TC117-1KG	250gm 500gm 1kg	1240 1855 2785
Ferric nitrate nonahydrate Cell Culture Tested $FeN_3O_9.9H_2O$ MW : 404 CAS : 7782-61-8 Assay : ≥98% Store below 30°C	TC118-100G TC118-500G	100gm 500gm	1465 5840
Ferrous sulphate heptahydrate Cell Culture Tested $FeSO_4.7H_2O$ MW : 278.01 CAS : 7782-63-0 Assay : ≥99.5% Store below 30°C	TC119-500G TC119-1KG	500gm 1kg	1740 2735
Fumaric acid Cell Culture Tested $C_4H_4O_4$ MW : 116.07 CAS : 110-17-8 Assay : ≥99% Store below 30°C	TC125-100G TC125-500G	100gm 500gm	1130 4480
Glutathione oxidized Aminomethanamidine hydrochloride, Guanidinium chloride Cell Culture Tested $C_{20}H_{32}N_6O_{12}S_2$ MW : 612.63 CAS : 27025-41-8 Assay : ≥98% Store at 2 - 8°C	TC282-100MG TC282-250MG TC282-1G TC282-5G	100mg 250mg 1gm 5gm	2235 4490 9410 32225
Glutathione reduced (GSH) Cell Culture Tested $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	TC134-5G TC134-10G TC134-25G TC134-100G	5gm 10gm 25gm 100gm	3640 5445 10900 32580

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Product	Code	Packing	Price in ₹
Guanidine hydrochloride Cell Culture Tested $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥98% Store below 30°C	TC538-100G TC538-500G TC538-1KG	100gm 500gm 1KG	4375 18375 26775
Heparin sodium salt Cell Culture Tested CAS : 9041-08-1 Potency : ≥140 USP U/mg Store at 2 - 8°C	TC138-1X100000IU TC138-10X100000IU	1x 100000iu 10X 100000iu	3720 31100
4-Isopropylbenzoic acid Cumic acid, Cuminic acid Cell Culture Tested $(CH_3)_2CHC_6H_4CO_2H$ MW : 164.2 CAS : 536-66-3 Assay : ≥98% Store below 30°C	TC539-5G TC539-25G	5gm 25gm	5320 23925
myo-Inositol (meso-Inositol; I-Inositol) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥97% Store below 30°C	TC140-25G TC140-100G TC140-500G TC140-1KG	25gm 100gm 500gm 1kg	1410 4200 16710 25210
α-Ketoglutaric acid Cell Culture Tested $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	TC141-25G TC141-100G TC141-500G	25gm 100gm 500gm	1690 5095 17215
L-Lactic acid sodium salt (Sodium-L-lactate) Cell Culture Tested $C_3H_5NaO_3$ MW : 112.06 CAS : 867-56-1 Assay : ≥99% Store at 2 - 8°C	TC142-5G TC142-25G	5gm 25gm	6735 25755
N-Lauroylsarcosine Sodium Salt N-Dodecanoyl-N-methylglycine sodium salt Cell Culture Tested $CH_3(CH_2)_{10}CON(CH_3)CH_2COONa$ MW : 293.38 CAS : 137-16-6 Assay : ≥99% Store below 30°C	TC541-5G TC541-25G	5gm 25gm	815 3680
Lithium lactate Cell Culture Tested $C_3H_5LiO_3$ MW : 96.01 CAS : 867-55-0 Assay : ≥95% Store below 30°C	TC713-100G	100gm	3820
D-Luciferin, free acid Cell Culture Tested $C_{11}H_8N_2O_3S_2$ MW : 280.32 CAS : 2591-17-5 Store at -20°C	TC728-1MG TC728-10MG	1mg 10mg	4535 24955
Magnesium chloride anhydrous Cell Culture Tested $MgCl_2$ MW : 95.21 CAS : 7786-30-3 Assay : ≥97% Store below 30°C	TC186-100G TC186-1KG	100gm 1kg	2670 16035
Magnesium sulfate heptahydrate Cell Culture Tested $H_{14}MgO_{11}S$ MW : 246.466 CAS : 10034-99-8 Store below 30°C	TC577-100G TC577-500G TC577-1KG	100gm 500gm 1KG	395 1105 2365

Product	Code	Packing	Price in ₹
Magnesium chloride hexahydrate Cell Culture Tested $MgCl_2.6H_2O$ MW : 203.30 CAS : 7791-18-6 Assay : ≥99% Store below 30°C	TC006-100G TC006-500G	100gm 500gm	1615 4850
Magnesium sulfate anhydrous Cell Culture Tested $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	TC146-500G TC146-1KG	500gm 1kg	2415 3640
Manganese (II) sulphate monohydrate Cell Culture Tested $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥99% Store below 30°C	TC149-100G TC149-500G	100gm 500gm	1125 4425
2-Mercaptoethanol Cell Culture Tested C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥99% Store below 30°C	TC152-100ML TC152-250ML TC152-500ML	100ml 250ml 500ml	1825 3575 5465
Nickel (II) chloride hexahydrate Cell Culture Tested $NiCl_2.6H_2O$ MW : 237.69 CAS : 7791-20-0 Assay : ≥98% Store below 30°C	TC155-100G TC155-500G	100gm 500gm	1845 4980
Nickel (II) sulphate hexahydrate New Cell Culture Tested $NiSO_4.6H_2O$ MW : 262.86 CAS : 10101-97-0 Store below 30°C	TC844-500G TC844-1KG TC844-5KG	500gm 1kg 5kg	3600 6670 31180
p-Nitrophenol Cell Culture Tested $C_6H_5NO_3$ MW : 139.11 CAS : 100-02-7 Assay : ≥98% Store below 30°C	TC702-5G TC702-25G	5gm 25gm	3185 11465
Orthophosphoric acid Phosphoric acid Cell Culture Tested H_3PO_4 MW : 98 CAS : 7664-38-2 Assay : ≥85% Store below 30°C	TC533-100G TC533-500G	100gm 500gm	3175 4550
Oxalacetic acid Cell Culture Tested $C_4O_5H_4$ MW : 132.07 CAS : 328-42-7 Assay : ≥95% Store at 2 - 8°C	TC158-1G TC158-5G TC158-25G TC158-100G	1gm 5gm 25gm 100gm	2230 10705 39605 134415
Paraformaldehyde Cell Culture Tested $HO(CH_2O)nH$ MW : 30.03 CAS : 30525-89-4 (as monomer) Assay : ≥95% Store below 30°C	TC703-500G TC703-1KG	500gm 1kg	2040 3505
Permethrin (25:75) New Cell Culture Tested $C_{21}H_{20}Cl_2O_3$ MW : 391.29 CAS : 52645-53-1 Store below 30°C	TC848-100MG TC848-250MG	100mg 250mg	On Request On Request
PHA-M (Phytohemagglutinin-M) Cell Culture Tested CAS : 9008-97-3 Store at -20°C	TC209-10MG TC209-25MG TC209-4X25MG	10mg 25mg 4x25mg	3695 6520 19570

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Product	Code	Packing	Price in ₹
PHA-P (Phytohemagglutinin-P) Cell Culture Tested CAS : 9008-97-3 Activity : ≤62.5 mcg/ml Store at -20°C	TC226-5MG TC226-5X5MG	5mg 5x5mg	3970 11895
Phenylmethanesulfonyl fluoride (PMSF) Cell Culture Tested $C_7H_7FO_2S$ CAS : 329-98-6 Assay : ≥99% Store below 30°C	TC706-1G TC706-5G TC706-25G	1gm 5gm 25gm	1780 5735 25800
Polyethylene glycol (PEG) 6000 PEG 6000 Cell Culture Tested $(OCH_2CH_2)nOH$ CAS : 25322-68-3 Assay : ≥99% Store below 30°C	TC740-1KG TC740-5KG	1kg 5kg	4105 16060
Potassium acetate Cell Culture Tested CH_3COOK MW : 98.14 CAS : 127-08-2 Store below 30°C	TC786-500G TC786-1KG	500gm 1kg	3445 5855
Potassium chloride Cell Culture Tested KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥98.5% Store below 30°C	TC010-250G TC010-500G TC010-1KG	250gm 500gm 1kg	2935 4570 8460
Potassium hydroxide pellets Potash caustic Cell Culture Tested KOH MW : 56.11 CAS : 1310-58-3 Assay : ≥85% Store below 30°C	TC505-500G TC505-5KG	500gm 5kg	415 2615
Potassium nitrate Cell Culture Tested KNO_3 MW : 101.10 CAS : 7757-79-1 Assay : ≥99% Store below 30°C	TC161-500G TC161-1KG	500gm 1kg	3420 5130
Putrescine dihydrochloride Cell Culture Tested $C_4H_{12}N_2.2HCl$ MW : 161.07 CAS : 333-93-7 Assay : ≥98% Store below 30°C	TC163-5G TC163-25G	5gm 25gm	2605 11400
Pyruvic acid sodium salt (See: Sodium pyruvate) Cell Culture Tested $C_3H_3O_3Na$ MW : 110.04 CAS : 113-24-6 Assay : ≥99% Store below 30°C	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	4160 14710 33270 92795
Sodium acetate trihydrate Acetic acid sodium salt trihydrate Cell Culture Tested $CH_3COONa.3H_2O$ MW : 136.08 CAS : 6131-90-4 Assay : ≥98% Store below 30°C	TC456-250G TC456-500G TC456-1KG TC456-5KG	250gm 500gm 1kg 5kg	2635 4615 7385 22155
Sodium azide Cell Culture Tested NaN_3 MW : 65.01 CAS : 26628-22-8 Assay : ≥99% Store below 30°C	TC704-25G TC704-100G TC704-500G	25gm 100gm 500gm	1275 3820 15290

Product	Code	Packing	Price in ₹
Sodium butyrate Butyric acid sodium salt Cell Culture Tested $CH_3CH_2CH_2COONa$ MW : 110.09 CAS : 156-54-7 Assay : ≥99% Store below 30°C	TC471-5G TC471-100G TC471-500G	5gm 100gm 500gm	930 1650 6415
Sodium carbonate anhydrous Soda ash Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.5% Store below 30°C	TC742-1KG TC742-5KG	1kg 5kg	7170 22055
Sodium chloride Cell Culture Tested NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99% Store below 30°C	TC046-500G TC046-1KG TC046-5KG TC046-10KG	500gm 1kg 5kg 10kg	1615 2470 6110 7855
tri-Sodium citrate dihydrate Cell Culture Tested $Na_3C_6H_5O_7.2H_2O$ MW : 294.10 CAS : 6132-04-3 Assay : ≥99% Store below 30°C	TC249-500G TC249-1KG TC249-5KG	500gm 1kg 5kg	1670 2705 9510
Sodium hydroxide flakes Cell culture tested NaOH MW : 40 CAS : 1310-73-2 Store below 30°C	TC800-1KG	1kg	745
Sodium hydroxide pellets Caustic Soda Cell Culture Tested NaOH MW : 40 CAS : 1310-73-2 Assay : ≥97% Store below 30°C	TC460-500G TC460-1KG TC460-5KG	500gm 1kg 5kg	420 775 3115
Sodium pyruvate (See: Pyruvic acid sodium salt) Cell Culture Tested $C_3H_3O_3Na$ MW : 110.04 CAS : 113-24-6 Assay : ≥99% Store below 30°C	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	4160 14710 33270 92795
Sodium selenite Cell Culture Tested Na_2SeO_3 MW : 172.94 CAS : 10102-18-8 Assay : ≥99% Store below 30°C	TC169-10G TC169-25G TC169-100G	10gm 25gm 100gm	1565 2520 5270
Sodium succinate hexahydrate Cell Culture Tested $C_4H_4O_4Na_2.6H_2O$ MW : 270.14 CAS : 6106-21-4 Assay : ≥99% Store below 30°C	TC219-25G TC219-100G TC219-500G	25gm 100gm 500gm	690 2090 8835
Sodium taurodeoxycholate hydrate Cell Culture Tested $C_{26}H_{44}NO_6SNa.XH_2O$ MW : 521.69 CAS : 207737-97-1 (anhydrous basis) Assay : ≥99% Store below 30°C	TC347-500MG TC347-1G TC347-5G	500mg 1gm 5gm	910 1670 7895
Spermine (Free base) Cell Culture Tested $C_{10}H_{26}N_4$ MW : 202.34 CAS : 71-44-3 Assay : ≥96% Store at 2 - 8°C	TC275-1G TC275-5G	1gm 5gm	5445 24430

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Product	Code	Packing	Price in ₹
Spermidine Cell Culture Tested $C_7H_{19}N_3$ MW : 145.25 CAS : 124-20-9 Assay : ≥98% Store at 2 - 8°C	TC276-1G TC276-5G	1gm 5gm	5440 22840
Succinic acid, Free acid Cell Culture Tested $C_4H_6O_4$ MW : 118.09 CAS : 110-15-6 Assay : ≥99% Store below 30°C	TC047-100G TC047-500G	100gm 500gm	1540 4600
L-(+)-Tartaric acid New Meets USP-NF testing specifications $C_4H_6O_6$ MW : 150.09 CAS : 87-69-4 Store below 30°C	TC850U-500G TC850U-1KG TC850U-5KG	500gm 1kg 5kg	4265 7900 36330
TMB 3,3',5,5' Tetramethyl benzidine Cell Culture Tested $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥99% Store below 30°C	TC705-100MG TC705-1G TC705-5G	100mg 1gm 5gm	1460 5665 18980
Urea (Carbamide) Cell Culture Tested CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store below 30°C	TC180-500G TC180-1KG TC180-5KG	500gm 1kg 5kg	1465 2185 7075
Zinc chloride anhydrous Cell Culture Tested $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Assay : ≥97% Store below 30°C	TC184-100G TC184-500G TC184-1KG	100gm 500gm 1kg	1070 3165 4755
Zinc sulfate heptahydrate Cell Culture Tested $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Assay : ≥99.5% Store below 30°C	TC131-100G TC131-500G	100gm 500gm	1585 3335

Carbohydrates

Product	Code	Packing	Price in ₹
N-Acetyl-D-glucosamine Cell Culture Tested $C_8H_{15}NO_6$ MW : 221.21 CAS : 7512-17-6 Assay : ≥98.5% Store at 2 - 8°C	TC081-10G TC081-25G TC081-100G	10gm 25gm 100gm	2475 3510 10530
N-Acetyl-D-Mannosamine Cell Culture Tested $C_8H_{15}NO_6$ MW : 221.21 CAS : 7772-94-3 Store at -20°C	TC808-10G TC808-25G TC808-100G	10gm 25gm 100gm	On request On request On request
Dextrose Monohydrate (See: D-(+)-Glucose monohydrate) Cell Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99% Store below 30°C	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	910 1340 3995 5970
D-(-)-Fructose (Fruit sugar) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Assay : ≥99.5% Store below 30°C	TC124-100G TC124-500G TC124-5KG	100gm 500gm 5kg	910 2735 17820

Product	Code	Packing	Price in ₹
L-(-)-Fucose Fucose Cell Culture Tested $C_6H_{12}O_5$ MW : 164.16 CAS : 2438-80-4 Assay : ≥95% Store below 30°C	TC611-25G TC611-100G	25gm 100gm	38855 133775
D-(+)-Galactosamine hydrochloride Cell Culture Tested $C_6H_{13}NO_5.HCl$ MW : 215.63 CAS : 1772-03-8 Assay : ≥99% Store below 30°C	TC126-500MG TC126-1G TC126-5G	500mg 1gm 5gm	3775 5680 21900
D-(+)-Galactose anhydrous Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥98% Store below 30°C	TC127-100G TC127-500G TC127-1KG	100gm 500gm 1kg	3135 14185 26110
D-(+)-Glucosamine hydrochloride Cell Culture Tested $C_6H_{13}NO_5.HCl$ MW : 215.63 CAS : 66-84-2 Assay : ≥98% Store below 30°C	TC129-100G TC129-500G	100gm 500gm	3205 12845
D-(+)-Glucose anhydrous (Dextrose anhydrous) Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99% Store below 30°C	TC130-100G TC130-1KG TC130-5KG TC130-10KG	100gm 1kg 5kg 10kg	350 2040 4980 7380
D-(+)-Glucose monohydrate (See: Dextrose monohydrate) Cell Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99% Store below 30°C	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	910 1340 3995 5970
D-Glucuronic acid sodium salt monohydrate (Sodium glucuronate) Cell Culture Tested $C_6H_9NaO_7.H_2O$ MW : 234.14 CAS : 207300-70-7 Assay : ≥98% Store below 30°C	TC128-5G TC128-25G	5gm 25gm	3175 12750
Lactose monohydrate (Milk Sugar) Cell Culture Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 64044-51-5 Assay : ≥99% Store below 30°C	TC144-500G TC144-5KG	500gm 5kg	910 6725
Maltose monohydrate Cell Culture Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 6363-53-7 Assay : ≥95% Store below 30°C	TC148-100G TC148-500G TC148-1KG	100gm 500gm 1kg	1465 5680 8560
D-Mannitol Mannite Cell Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Assay : ≥99.50% Store below 30°C	TC513-25G TC513-100G	25gm 100gm	1700 2795
D-(+)-Mannose Cell Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥99% Store below 30°C	TC150-25G TC150-100G TC150-500G	25gm 100gm 500gm	3190 9560 36890

Product	Code	Packing	Price in ₹
D-(+)-Raffinose pentahydrate (Melitose; Melitriose) Cell Culture Tested $C_{18}H_{32}O_{16}.5H_2O$ MW : 594.51 CAS : 17629-30-0 Assay : ≥98% Store below 30°C	TC162-25G TC162-100G TC162-500G	25gm 100gm 500gm	5505 16455 63490
D-(-)-Ribose Cell Culture Tested $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	TC168-25G TC168-100G	25gm 100gm	3440 8630
D-(-)-Sorbitol Cell Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥98% Store below 30°C	TC170-500G TC170-1KG TC170-5KG	500gm 1kg 5kg	1545 2320 9540
Sucrose Source : Sugarcane Cell Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Assay : ≥99% Store below 30°C	TC048-500G TC048-1KG TC048-5KG	500gm 1kg 5kg	2320 3775 11175
Sucrose Source : Beet root Cell Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Assay : ≥99.8% Store below 30°C	TC648-500G TC648-1KG TC648-5KG	500gm 1kg 5kg	7075 12385 50725
D(+)- Trehalose dihydrate Cell Culture Tested $C_{12}H_{22}O_{11}.2H_2O$ MW : 378.33 CAS : 6138-23-4 Assay : ≥98% Store below 30°C	TC177-10G TC177-25G TC177-100G	10gm 25gm 100gm	2645 5205 14280

Carrier Proteins

Product	Code	Packing	Price in ₹
AlbuXL™ Cell Culture Tested Assay : ≥98% Store at 2 - 8°C	TC265-25G TC265-100G	25gm 100gm	21455 44770
Bovine serum Albumin Cell Culture Tested Ultra-low IgG Assay : ≥96% Store at 2 - 8° C	TC545-5G TC545-25G TC545-100G TC545-500G	5gm 25gm 100gm 500gm	1435 5705 21370 90825
Bovine serum Albumin Cell Culture Tested Protease free, Diagnostic grade Assay : ≥98% Store at 2 - 8° C	TC546-5G TC546-25G TC546-100G TC546-500G	5gm 25gm 100gm 500gm	1350 4915 18300 80130
Bovine serum Albumin Cell Culture Tested Manufacturing grade New Zealand/ Australia origin Assay : ≥96% Store at 2 - 8° C	TC548-5G TC548-25G TC548-100G	5gm 25gm 100gm	13485 43430 131625
Bovine serum Albumin Fraction-V Cell Culture Tested Assay : ≥98% Store at 2 - 8° C	TC194-5G TC194-25G TC194-100G TC194-500G	5gm 25gm 100gm 500gm	1150 4480 15550 65875

Product	Code	Packing	Price in ₹
Bovine Serum Albumin, pH 7.0 Low Fatty acid Cell Culture Tested Assay : ≥95% Store at 2 - 8°C	TC348-10G TC348-25G TC348-50G	10gm 25gm 50gm	2625 6295 11545
Human serum albumin Low Fatty acid Cell Culture Tested MW : 66.4 kDa CAS : 70024-90-7 Assay : ≥96% Store at 2 - 8°C	TC613-1G TC613-5G TC613-25G	1gm 5gm 25gm	2725 11935 36810

for additional information refer Page no. 568

Cell Dissociation Products

Product	Code	Packing	Price in ₹
Catalase Source : Bovine Liver Cell Culture Tested CAS : 9001-05-2 Activity : 2000-5000 U/mg protein Store at 2 - 8°C	TC037-1G TC037-5G TC037-10G	1gm 5gm 10gm	4850 22050 41155
Collagenase Type I Source : *Clostridium histolyticum* Suggested for epithelial, liver, lung and adrenal primary cell isolations Cell Culture Tested Activity : ≥125 units per mg of dry weight MW : 68 – 130 kDa CAS : 9001-12-1 Store at 2 - 8°C	TC211-100MG TC211-500MG TC211-1G TC211-5G	100mg 500mg 1gm 5gm	8750 40385 78770 352340
Collagenase Type II (Clostridiopeptidase A) Source : *Clostridium histolyticum* Suggested for bone, heart, liver, thyroid and salivary primary cell isolation Cell Culture Tested Activity : ≥125 units per mg of dry weight CAS : 9001-12-1 Store at 2 - 8°C	TC212-100MG TC212-500MG TC212-1G TC212-5G	100mg 500mg 1gm 5gm	7420 36405 54610 257965
Collagenase Type IV Source : *Clostridium histolyticum* Prepared to contain lower tryptic activity levels to limit damage to membrane proteins and receptors but with normal to above normal collagenase activity. Suggested for pancreatic islet primary isolation Cell Culture Tested Activity : ≥160 units/mg (dry weight basis) CAS : 9001-12-1 Store at 2 - 8°C	TC214-100MG TC214-500MG TC214-1G TC214-5G	100mg 500mg 1gm 5gm	9010 41445 81090 362470
Collagenase Animal origin free Cell Culture Tested CAS : 9001-12-1 Store at 2 - 8°C Activity : ≥150 U/mg dry weight	TC280-100MG TC280-500MG TC280-1G	100mg 500mg 1gm	8780 40000 63985
Dispase® Cell Culture Tested Activity : ≥0.5 Units/mg dry weight CAS : 42613-33-2 Store at 2 - 8°C	TC303-100MG	100mg	4360
Elastase Suitable for the isolation of Type II lung cells Cell Culture Tested Activity : ≥3 Units/mg Protein MW : 282.46 CAS : 39445-21-1 Store at 2 - 8°C	TC311-10MG TC311-25MG TC311-100MG	10mg 25mg 100mg	9000 22500 71590
Hyaluronidase Cell Culture Tested Activity : 400 - 1000 units/mg solid CAS : 37326-33-3 Store below -20°C	TC331-25MG	25mg	5285

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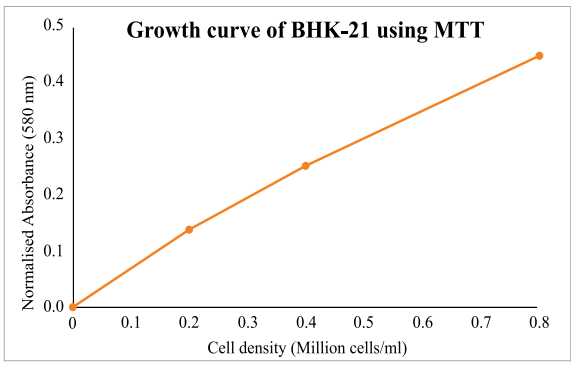
Dispase® is a registered trademark of Godo Shusei Co. Ltd. Tokyo, Japan

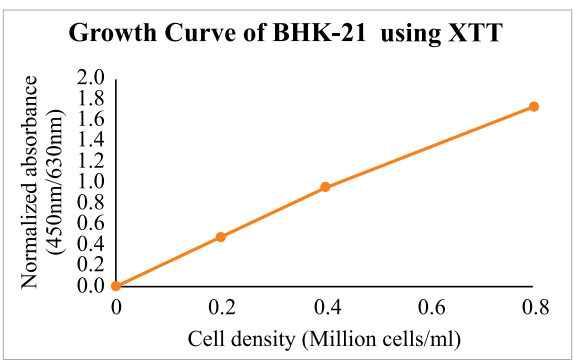
Product	Code	Packing	Price in ₹
Protease Source : *Streptomyces griseus* Cell Culture Tested CAS : 9036-06-0 Store at 2 - 8°C Activity : ≥3.5 Units/mg	TC401-100MG TC401-1G	100mg 1gm	4600 19120
Trypsin Source : Bovine Pancreas Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C Activity : ≥2000 units/g	TC598-25G TC598-250G TC598-500G	25gm 250gm 500gm	2545 20385 28665
Trypsin 1:250 powder Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C Activity : NLT 250 USP units/mg	TC245-25G TC245-250G TC245-500G	25gm 250gm 500gm	5160 14025 26250
Trypsin 1:250 powder, Gamma irradiated Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C Activity : NLT 250 USP units/mg	TC245G-100G	100gm	15790
Trypsin Recombinant Source : *E.coli* Cell Culture Tested CAS : 9002-07-7 Store at 2 - 8°C	TC485-25MG TC485-100MG TC485-1G	25mg 100mg 1gm	3400 8075 55130
Trypsin inhibitor, powder Source : Soyabean Cell Culture Tested Activity : ≥7000 BAEE units of inhibition/mg CAS : 9035-81-8 Store at 2 - 8°C	TC251-25MG TC251-100MG TC251-500MG TC251-1G	25mg 100mg 500mg 1gm	3290 9870 39480 63170

Cell Proliferation and Cytotoxicity Indicators

Product	Code	Packing	Price in ₹
Alamar Blue® Resazurin Sodium salt Cell Culture Tested $C_{12}H_6NNaO_4$ MW : 251.17 CAS : 62758-13-8 Store below 30°C	TC235-1G TC235-5G	1gm 5gm	3005 7025
5-Bromo-4-chloro 3-indolyl phosphate, disodium salt BCIP®, X-phosphate disodium salt Cell Culture Tested $C_8H_4BrClNO_4P \cdot 2Na$ MW : 370.43 CAS : 102185-33-1 Assay : ≥98% Store at -20°C	TC476-25MG TC476-100MG TC476-1G	25mg 100mg 1gm	1615 4300 30160
MTT (Thiazolyl blue tetrazolium bromide) Cell Culture Tested $C_{18}H_{16}BrN_5S$ MW : 414.32 CAS : 298-93-1 Assay : ≥98% Store at 2 - 8°C	TC191-500MG TC191-1G	500mg 1gm	5705 9555



Product	Code	Packing	Price in ₹
Neutral Red 3-Amino-7-dimethylamino-2-methylphenazine hydrochloride, Basic Red 5, Toluylene red Cell Culture Tested C.I.No.: 50040 $C_{15}H_{17}ClN_4$ MW : 288.78 CAS : 553-24-2 Store below 30°C	TC448-1G TC448-5G TC448-25G	1gm 5gm 25gm	770 2710 10540
Nitroblue tetrazolium chloride Cell Culture Tested $C_{40}H_{30}N_{10}O_6.2Cl$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	TC475-100MG TC475-250MG TC475-1G TC475-5G	100mg 250mg 1gm 5gm	1760 3870 10530 31595
Phenazine methosulfate Cell Culture Tested $C_{13}H_{11}N_2 \cdot CH_3SO_4$ MW : 306.34 CAS : 299-11-6 Assay : ≥90% Store at - 20°C	TC484-500MG TC484-1G TC484-5G TC484-10G TC484-25G	500mg 1gm 5gm 10gm 25gm	1095 1505 6305 11465 24075
Sulphorhodamine B sodium salt Cell Culture Tested C.I.No.: 45100 $C_{27}H_{29}N_2NaO_7S_2$ MW : 580.65 CAS:3520-42-1 Store below 30°C	TC478-1G TC478-5G TC478-25G	1gm 5gm 25gm	4410 12655 49855
XTT sodium salt Cell Culture Tested $C_{22}H_{16}N_7NaO_{13}S_2$ MW : 673.52 CAS : 111072-31-2 Store at 2 - 8°C	TC239-100MG TC239-500MG	100mg 500mg	23100 110250



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Alamar Blue® is a registered trademark of Morphosys UK Ltd

	TC265	TC194	TC348	TC545	TC546	TC548
	AlbuXL	BSA Fraction V	Low fatty acid	Ultra low IgG	Diagnostic grade	Manufacturing grade, AUS/NZ origin
Purity	>=98%	>=98%	>=95%	>=96%	>=98%	>=96%
Protease	NA	NA	NA	NA	Not detected	Not detected
Endotoxin	NA	NA	NA	NA	NA	<=2.0EU/mg
IgG	NA	NA	NA	<=10ug/g	NA	<=50ug/g
Microbial count	<=100CFU/g	NA	<=100CFU/g	<=100CFU/g	<=100CFU/g	<=100CFU/g
Total lipids	NA	NA	<=2.0mg/g	<=2.0mg/g	<=3.5mg/g	<=2.0mg/g
Viruses (BRSV, BVD, IBR, PIV-3)	NA	NA	Negative	Negative	NA	Negative
Mycoplasma	NA	NA	Negative	Negative	Negative	Negative

	TC265	TC194	TC348	TC545	TC546	TC548
Culture media supplement (Animal and insect)	•		•			•
Plasmodium parasite culture	•					
Blocking agent in ELISA		•	•	•	•	•
Binding and transport studies			•		•	•
Protein standard	•	•			•	•
Stabilizer/ diluent in enzyme systems			•		•	•
Immunocytochemistry						
RIA systems				•	•	•
Serology	•		•			•
Immunohematology			•		•	•
Blood banking reagents			•		•	•
Antibody purification				•		
Carrier for hapten			•		•	•
Protein base / filler		•				•
Vaccine manufacturing						•

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Product	Code	Packing	Price in ₹

Cryoprotectants

Product	Code	Packing	Price in ₹
CryoXL™ DMSO Sterile Filtered Meets USP-NF, EP and BP testing specifications C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC450M-100ML	100ml	19110
Dimethyl sulphoxide (DMSO), Sterile Sterile filtered Cell Culture Tested C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC349-100ML	100ml	13980
Dimethyl sulphoxide (DMSO) Cell Culture Tested C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC185-100ML TC185-250ML	100ml 250ml	6535 15030
HybridoXL™ DMSO Cell Culture Tested **Hybridoma Tested** C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC429-100ML	100ml	13195
HybridoXL™ DMSO, Sterile Sterile Filtered Cell Culture Tested **Hybridoma Tested** C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	TC433-100ML	100ml	16270
Glycerol 1,2,3-Propanetriol Cell Culture Tested $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay : ≥98% Store below 30°C	TC503-500ML TC503-1L	500ml 1lt	1760 3165

Cyclodextrins

Product	Code	Packing	Price in ₹
α - Cyclodextrin Cell Culture Tested $C_{36}H_{60}O_{30}$ MW : 972.84 CAS : 10016-20-3 Assay : ≥98% Store below 30°C	TC103-1G TC103-5G	1gm 5gm	3080 12270
ß - Cyclodextrin Cell Culture Tested $C_{42}H_{70}O_{35}$ MW : 1134.98 CAS : 7585-39-9 Assay : ≥95% Store below 30°C	TC104-5G TC104-25G TC104-100G	5gm 25gm 100gm	1770 7075 21205
Hydroxypropyl-ß-cyclodextrin 2-Hydroxypropylether-ß-cyclodextrin Cell Culture Tested $C_{54}H_{102}O_{39}$ MW : 1375.36 CAS : 94035-02-6 Assay : ≥98.5% Store at 15-30 °C.	TC446-5G TC446-5X5G	5gm 5x5gm	9620 36060
ß-Methyl cyclodextrin Cell Culture Tested CAS : 128446-36-6 Store at 2 - 8°C	TC227-1G TC227-5G TC227-10G	1gm 5gm 10gm	3440 16290 31040

Detergents

Product	Code	Packing	Price in ₹
Dextran Sulphate, sodium salt Cell Culture Tested $C_3H_8O_3$ MW : 5,00,000 CAS : 9011-18-1 Assay : ≥98% Store at 2 - 8°C	TC589-10G TC589-50G	10gm 50gm	5320 25225
Dextran sulphate, sodium salt **Mol wt: 40,000** Cell Culture Tested $C_3H_8O_3$ MW : 40000 CAS : 9011-18-1 Assay : ≥98% Store at 2 - 8°C	TC755-5G TC755-25G TC755-100G	5gm 25gm 100gm	9935 40565 106725
Dextran, T-500 New Cell Culture Tested MW : 500,000 CAS : 9004-54-0 Store at 15-30°C	TC833-1G TC833-10G TC833-50G	1gm 10gm 50gm	150 1095 5315
Dodecyl sulphate sodium salt (Lauryl sulphate sodium salt) Cell Culture Tested $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store below 30°C	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	1850 5545 11090 13885 27325
Nonidet® P-40 4-Nonylphenyl-polyethylene glycol, NP-40 Cell Culture Tested CAS : 9016-45-9 Store below 30°C	TC708-100ML TC708-500ML	100ml 500ml	1210 5350
Pluronic® F-68 Cell Culture Tested $(C_3H_6O.C_2H_4O)X$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	TC222-100G TC222-1KG	100gm 1kg	1620 12955
SDS (See: Dodecyl sulphate sodium salt) Cell Culture Tested $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	1850 5545 11090 13885 27325
Triton® X-100 Cell Culture Tested $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store below 30°C	TC286-100ML TC286-500ML	100ml 500ml	3535 5270
Tween®-20 Cell Culture Tested CAS : 9005-64-5 Store below 30°C	TC287-100ML TC287-5X100ML	100ml 5X100ml	2280 4770

Differentiation reagents

Product	Code	Packing	Price in ₹
5-Azacytidine 4-Amino-1-(ß-D-ribofuranosyl)-1,3,5-triazin-2(1H)-one, Ladakamycin Cell Culture Tested $C_8H_{12}N_4O_5$ MW : 244.2 CAS : 320-67-2 Assay : ≥98% Store at -20°C	TC466-100MG TC466-250MG TC466-1G	100mg 250mg 1gm	5625 11690 34850

CELL BIOLOGY

HIMEDIA®

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Triton® is a registered trademark of Dow Chemicals Co.
Tween® is a registered trademark of Croda International PLC
Pluronic® is a registered trademark of BASF
Nonidet ® is a registered trademark of Shell Chemical Co.

Product	Code	Packing	Price in ₹
Forskolin 7ß-Acetoxy-8,13-epoxy-1α,6ß,9α-trihydroxylabd-14-en-11-one, Coleonol, Colforsin Cell Culture Tested $C_{22}H_{34}O_7$ MW : 410.5 CAS : 66575-29-9 Assay : ≥99.5% Store at -20°C	TC472-10MG TC472-25MG	10mg 25mg	25645 51505
ß-Glycerophosphate disodium salt pentahydrate ß-GP, Disodium ß-glycerol phosphate pentahydrate Cell Culture Tested $C_3H_7Na_2O_6P \cdot 5H_2O$ MW : 306.11 CAS : 13408-09-8 Assay : ≥96% Store at 2 - 8°C	TC463-10G TC463-50G TC463-100G	10gm 50gm 100gm	4165 12075 14885
Indomethacin 1-(4-Chlorobenzoyl)-5-methoxy-2-methyl-3-indoleacetic acid Cell Culture Tested $C_{19}H_{16}ClNO_4$ MW : 357.79 CAS : 53-86-1 Assay : ≥99% Store at 2 - 8°C	TC465-5G TC465-10G TC465-25G TC465-100G	5gm 10gm 25gm 100gm	5315 9320 22080 67550
3-Isobutyl-1-methylxanthine 1-Methyl-3-isobutylxanthine IBMX Cell Culture Tested $C_{10}H_{14}N_4O_2$ MW : 222.24 CAS : 28822-58-4 Assay : ≥99% Store at -20°C	TC464-100MG TC464-250MG TC464-1G	100mg 250mg 1gm	8865 16620 49090

Enzymes

Product	Code	Packing	Price in ₹
Aldehyde dehydrogenase Cell Culture Tested CAS : 9028-88-0 Store at 2 - 8°C Activity : ≥ 1U/mg	TC679-10MG	10mg	11215
Alkaline phosphatase From Bovine Intestine Cell Culture Tested MW : ~160 kDa CAS : 9001-78-9 Activity : 2000-4000 DAE unit/mg Store at 2 - 8°C	TC488-1000U	1000units	35000
Bromelain Source : Pineapple stem Cell Culture Tested MW : ~33 kDa CAS : 9001-00-7 Store at -20°C	TC680-25G TC680-100G	25gm 100gm	7160 25060
Deoxyribonuclease I **DNase I** Cell Culture Tested Av MW : ~84.5kDa CAS : 9003-98-9 Activity: ≥ 400 U/mg Store at 2 - 8°C	TC696-10KU TC696-20KU TC696-40KU	10ku 20ku 40ku	6475 9705 14565
ß-Glucosidase Source : Sweet almond Cell Culture Tested CAS : 9001-22-3 Store at 2 - 8°C	TC681-2500U TC681-5000U	2500units 5000units	26475 46710
Glucose oxidase Cell Culture Tested CAS : 9001-37-0 Store at -20°C Activity : ≥ 100 U/mg	TC486-25MG TC486-50MG TC486-100MG	25mg 50mg 100mg	2135 3965 6930
Glucose-6-Phosphate dehydrogenase Cell Culture Tested CAS : 9001-40-5 Store at 2 - 8°C Activity : ≥ 400U/mg	TC682-500U	500units	28665
Glutamate dehydrogenase From *E.coli* Cell Culture Tested CAS : 9029-12-3 Store at 2 - 8°C Activity : ≥ 80 U/mg	TC490-25MG TC490-50MG TC490-100MG	25mg 50mg 100mg	6945 11710 20370
Glutaminase L-Glutamine amidohydrolase Cell Culture Tested CAS : 9001-47-2 Store at 2 - 8°C Activity : ≥ 100 GTU/g	TC489-25MG TC489-50MG TC489-100MG	25mg 50mg 100mg	7380 12385 21555
Glutathione-S-Transferase Cell Culture Tested CAS : 50812-37-8 Store at 2 - 8°C Activity : ≥ 25 U/mg	TC492-1MG	1mg	12555
Hexokinase Cell Culture Tested CAS : 9001-51-8 Store below 2 - 8°C	TC683-1000U TC683-5000U	1000units 5000units	5735 15540
Horseradish peroxidase Cell Culture Tested CAS : 9003-99-0 Store below 2 - 8°C Activity : ≥ 250 U/mg	TC487-25MG TC487-50MG	25mg 50mg	9505 16625
D-Lactate dehydrogenase Cell Culture Tested CAS : 9028-36-8 Store below 2 - 8°C Activity : ≥ 400 U/mg	TC491-5KU TC491-10KU	5ku 10ku	21580 39230
Lysozyme Source : Chicken egg white Cell Culture Tested MW : 14.4 kDa CAS : 12650-88-3 Activity : ≥ 30000 U/mg Store below 2 - 8°C	TC684-1G TC684-5G TC684-25G	1gm 5gm 25gm	4455 17840 53510
Papain Source : *Carica papaya* Cell Culture Tested CAS : 9001-73-4 Store at 2 - 8°C Activity : ≥ 30000 USP units/mg	TC685-25G TC685-100G	25gm 100gm	6220 21790
Pepsin (Bovine) Cell Culture Tested CAS : 9001-75-6 Store at 2 - 8°C Activity : ≥ 10000 NF U/mg	TC686-5G	5gm	5350
Proteinase K Cell Culture Tested MW: 28.9 kDa CAS : 39450-01-6 Store at 2 - 8°C	TC687-10MG TC687-100MG	10mg 100mg	2040 9170
RNase A (DNase free) Source : Bovine Pancreas Cell Culture Tested MW : ~13.7 kDa CAS : 9001-99-4 Activity : ≥50 units /mg protein (KUnitz) Store at -20°C	TC688-100MG TC688-500MG TC688-1G	100mg 500mg 1gm	10010 37910 68240
Superoxide dismutase (SOD) Cell Culture Tested MW : 32.5 kDa CAS : 9054-89-1 Activity : ≥3000 U/mg Store at -20°C	TC693-15KU	15ku	10515

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
Urease Cell Culture Tested Av MW : 90.77kDa CAS : 9002-13-5 Store at 2 - 8°C	TC691-25G	25gm	19745
Xanthine oxidase Cell Culture Tested CAS : 9002-17-9 Store at 2 - 8°C Activity : ~ 15U/mg	TC690-250U	250units	39830

Fatty acids & Lipids

Product	Code	Packing	Price in ₹
Arachidonic acid Cell Culture Tested $C_{20}H_{32}O_2$ MW : 304.47 CAS : 506-32-1 Assay : ≥90% Store at 2 - 8°C	TC389-10MG TC389-50MG	10mg 50mg	11650 36825
Cholesterol (5-cholesten-3ß-ol) Cell Culture Tested $C_{27}H_{46}O$ MW : 386.65 CAS : 57-88-5 Assay : ≥95% Store at 2 - 8°C	TC101-5G TC101-25G TC101-100G	5gm 25gm 100gm	3405 13605 39370
Cholesterol Source :Plant Cell culture tested $C_{27}H_{46}O$ MW : 386.65 CAS : 57-88-5 Assay : ≥95% Store at 2 - 8°C	TC807-5G TC807-25G TC807-100G	5gm 25gm 100gm	On request On request On request
Linoleic acid methyl ester Cell Culture Tested $C_{19}H_{34}O_2$ MW : 294.47 CAS : 112-63-0 Assay : ≥99% Store at 2 - 8°C	TC383-1G TC383-5G TC383-10G	1gm 5gm 10gm	4780 9105 13855
Linoleic acid, Free acid Cell Culture Tested $C_{18}H_{32}O_2$ MW : 280.45 CAS : 60-33-3 Assay : ≥99% Store at 2 - 8°C	TC381-100MG TC381-1G TC381-5G	100mg 1gm 5gm	1565 3285 9475
α-Lipoic Acid (±)-α-Lipoic acid, (±)-1,2-Dithiolane-3-pentanoic acid, 6,8-Dithiooctanoic acid, DL-α-Lipoic acid, DL-6,8-Thioctic acid, Lip(S2) Cell Culture Tested $C_8H_{14}O_2S_2$ MW : 206.33 CAS : 1077-28-7 Assay : ≥98% Store at 2 - 8°C	TC449-1G TC449-5G TC449-25G	1gm 5gm 25gm	2730 9560 28685
Oleic acid Cell Culture Tested $C_{18}H_{34}O_2$ MW : 282.46 CAS : 112-80-1 Assay : ≥97% Store at 2 - 8°C	TC382-1ML TC382-5ML TC382-25ML	1ml 5ml 25ml	2455 7865 23660
Palmitic acid Cell Culture Tested $C_{16}H_{32}O_2$ MW : 256.42 CAS : 57-10-3 Assay : ≥98% Store below 30°C	TC386-10G TC386-25G TC386-100G	10gm 25gm 100gm	3845 6995 13645
Palmitic acid methyl ester Cell Culture Tested $C_{17}H_{34}O_2$ MW : 270.45 CAS : 112-39-0 Assay : ≥95% Store below 30°C	TC387-1G TC387-5G TC387-25G	1gm 5gm 25gm	1615 4425 14210
Palmitoleic acid Cell Culture Tested $C_{16}H_{30}O_2$ MW : 254.41 CAS : 373-49-9 Assay : ≥99% Store at 2 - 8°C	TC388-100MG TC388-1G	100mg 1gm	4715 28725
Sphingomyelin Cell Culture Tested Source : Bovine brain CAS : 85187-10-6 Store at -20°C Assay : ≥98%	TC279-100MG TC279-500MG	100mg 500mg	22750 65440
Stearic acid Cell Culture Tested $C_{18}H_{36}O_2$ MW : 284.48 CAS : 57-11-4 Assay : ≥99% Store below 30°C	TC384-1G TC384-5G TC384-10G TC384-25G	1gm 5gm 10gm 25gm	1340 3995 5900 11230

Hormones and Hormone Alternative

Product	Code	Packing	Price in ₹
Dexamethasone Cell Culture Tested $C_{22}H_{29}FO_5$ MW : 392.46 CAS : 50-02-2 Assay : ≥97% Store at 2 - 8°C for Water Soluble Dexamethasone (TCL211), please refer page no 482	TC277-25MG TC277-100MG TC277-500MG TC277-1G	25mg 100mg 500mg 1gm	1935 5625 16275 24425
Dopamine hydrochloride Cell Culture Tested $C_8H_{11}NO_2.HCl$ MW : 189.64 CAS : 62-31-7 Assay : ≥98% Store at 2 - 8°C	TC281-1G TC281-5G TC281-25G	1gm 5gm 25gm	475 2170 8010
Epiandrosterone Cell Culture Tested $C_{19}H_{30}O_2$ MW : 290.44 CAS : 481-29-8 Assay : ≥97% Store below 30°C	TC284-1G TC284-5G	1gm 5gm	2625 7885
ß-Estradiol Cell Culture Tested $C_{18}H_{24}O_2$ MW: 272.38 CAS: 50-28-2 Assay : ≥97% Store below 30°C	TC346-1G	1gm	6015
Hydrocortisone Cell Culture Tested $C_{21}H_{30}O_5$ MW : 362.46 CAS : 50-23-7 Assay : ≤98% Store below 30°C	TC344-1G TC344-5G TC344-10G	1gm 5gm 10gm	2080 7380 12905
Progesterone Cell Culture Tested $C_{21}H_{30}O_2$ MW : 314.46 CAS : 57-83-0 Assay : ≥97% Store below 30°C	TC379-1G TC379-5G TC379-25G	1gm 5gm 25gm	2880 10080 20500

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Nucleotides and Nucleosides

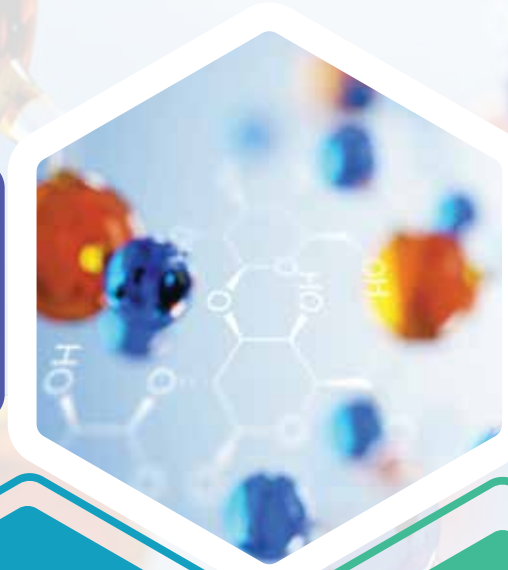
Product	Code	Packing	Price in ₹
Adenine Cell Culture Tested $C_5H_5N_5$ MW : 135.13 CAS : 73-24-5 Assay : ≥99% Store below 30°C	TC082-5G TC082-25G TC082-100G	5gm 25gm 100gm	1515 6055 17535
Adenine sulfate Cell Culture Tested $C_5H_5N_5.½H_2SO_4$ MW : 184.17 CAS : 321-30-2 Assay : ≥99% Store below 30°C	TC071-5G TC071-25G TC071-100G TC071-500G	5gm 25gm 100gm 500gm	2375 9475 27440 80040
Adenosine Cell Culture Tested $C_{10}H_{13}N_5O_4$ MW : 267.24 CAS : 58-61-7 Assay : ≥99% Store at 2 - 8°C	TC083-5G TC083-25G	5gm 25gm	1760 6945
Adenosine-5'-monophosphate disodium salt Cell Culture Tested $C_{10}H_{12}N_5Na_2O_7P$ MW : 391.18 CAS : 4578-31-8 Assay : ≥95% Store at 2 - 8°C	TC312-1G TC312-5G TC312-25G	1gm 5gm 25gm	670 4890 13360
Adenosine 5'-monophosphate sodium salt Cell Culture Tested $C_{10}H_{14}N_5O_7P.xNa+.yH_2O$ MW : 347.22 CAS :149022-20-8 (Anhydrous free acid basis) Assay : ≥99% Store at 2 - 8°C	TC084-1G TC084-5G	1gm 5gm	3080 10660
Adenosine 5'-triphosphate disodium salt Cell Culture Tested $C_{10}H_{14}N_5Na_2O_{13}P_3$ MW : 551.14 CAS : 987-65-5 Assay : ≥95% Store at 2 - 8°C	TC085-1G TC085-5G TC085-25G	1gm 5gm 25gm	1190 2900 10110
5-Bromo-2'-deoxyuridine (BrdU) 5-BrdU Cell Culture Tested $C_9H_{11}BrN_2O_5$ MW : 307.10 CAS : 59-14-3 Assay : ≥96.5% Store at 2 - 8°C	TC372-100MG TC372-250MG TC372-500MG	100mg 250mg 500mg	2805 4345 7115
Cytidine Cell Culture Tested $C_9H_{13}N_3O_5$ MW : 243.22 CAS : 65-46-3 Assay : ≥99% Store below 30°C	TC110-1G TC110-5G TC110-50G	1gm 5gm 50gm	1360 4060 29310
2'-Deoxyadenosine monohydrate Cell Culture Tested $C_{10}H_{13}N_5O_3.H_2O$ MW : 269.26 CAS : 16373-93-6 Assay : ≥99% Store at 2 - 8°C	TC111-1G TC111-5G	1gm 5gm	2100 8405
2'-Deoxycytidine hydrochloride Cell Culture Tested $C_9H_{13}N_3O_4.HCl$ MW : 263.68 CAS : 3992-42-5 Assay : ≥99% Store below 30°C	TC112-250MG TC112-1G TC112-10G	250mg 1gm 10gm	1935 5815 41980
2-Deoxy-D-ribose Cell Culture Tested $C_5H_{10}O_4$ MW : 134.13 CAS : 533-67-5 Assay : ≥99% Store at 2 - 8°C	TC114-1G TC114-5G	1gm 5gm	1525 5320
N_6-2'-O-Dibutyryladenosine-3',5' cyclic monophosphate sodium salt Bucladesine sodium salt, Dibutyryl cAMP sodium salt, Dibutyryl cyclic-AMP sodium salt Cell Culture Tested $C_{18}H_{23}N_5O_8PNa$ MW : 491.37 CAS : 16980-89-5 Assay : ≥95% Store at -20°C	TC467-25MG TC467-100MG TC467-250MG TC467-1G	25mg 100mg 250mg 1gm	4750 14255 28520 79855
Hypoxanthine (6-Hydroxypurine) Cell Culture Tested $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	TC139-5G TC139-25G	5gm 25gm	2200 10000
ß-Nicotinamide adenine dinucleotide, From Yeast Cell Culture Tested $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥95% Store at -20°C	TC156-100MG TC156-1G TC156-5G TC156-10G	100mg 1gm 5gm 10gm	1640 6815 23835 28595
ß-Nicotinamide adenine dinucleotide, reduced disodium salt hydrate (NADH) Cell Culture Tested $C_{21}H_{27}N_7Na_2O_{14}P_2.xH_2O$ MW : 709.40 CAS : 606-68-8 (anhydrous basis) Assay : ≥97% Store at -20°C	TC699-100MG TC699-500MG TC699-1G TC699-5G	100mg 500mg 1gm 5gm	4490 9725 13405 51765
Nicotinamide adenine dinucleotide phosphate disodium salt (NADP) Cell Culture Tested $C_{21}H_{26}N_7Na_2O_{17}P_3$ MW : 787.37 CAS : 24292-60-2 Assay : ≥90% Store at 2 - 8°C	TC700-50MG TC700-250MG TC700-1G	50mg 250mg 1gm	4525 14970 50040
Nicotinamide adenine dinucleotide 2´-phosphate reduced tetrasodium salt hydrate (NADPH) Cell Culture Tested $C_{21}H_{26}N_7Na_4O_{17}P_3.xH_2O$ MW : 833.35 CAS : 2646-71-1 Store at 2 - 8°C	TC701-100MG TC701-500MG TC701-1G	100mg 500mg 1gm	13150 49315 88800
Thymidine Cell Culture Tested $C_{10}H_{14}N_2O_5$ MW : 242.23 CAS : 50-89-5 Assay : ≥99% Store below 30°C	TC174-1G TC174-5G TC174-10G TC174-25G	1gm 5gm 10gm 25gm	1820 6125 9495 21075
Thymine Cell Culture Tested $C_5H_6N_2O_2$ MW : 126.11 CAS : 65-71-4 Assay : ≥98% Store below 30°C	TC175-5G TC175-25G	5gm 25gm	1350 3995
Uracil Cell Culture Tested $C_4H_4N_2O_2$ MW : 112.09 CAS : 66-22-8 Assay : ≥99% Store below 30°C	TC178-25G TC178-100G TC178-500G	25gm 100gm 500gm	1585 3790 15120
Uridine Cell Culture Tested $C_9H_{12}N_2O_6$ MW : 244.2 CAS : 58-96-8 Assay : ≥99% Store at 2 - 8°C	TC181-5G TC181-25G TC181-50G	5gm 25gm 50gm	2375 6525 9620

Unless indicated all the above products to be stored below 30°C.

Multicompendial Biochemicals

Biochemicals Meeting Pharmacopoeial Testing Specifications

Processing Control
- Processed in GMP facility
- Customised Packing
- Customised Specification
- Lot to Lot consistency



Quality Assurance
- Qualified Vendor
- Duly filled vendor questionnaire (VQ)
- Traceability from raw material to end product

Quality Control
- Tested as per USP NF, EP, JP, BP and IP testing specifications
- Additional Tests Endotoxin, Bioburden, Microbial Load test

Regulatory Compliance
- TSE BSE, Allergen, GMO, Metal Catalyst, Melamine, Kahal/Kosher, Residual Solvents (upon request)

Committed to excellence in pharmaceutical standards, our multicompendial pharmaceutical-grade chemicals are carefully developed to comply with JP, BP, IP, USP, and EP guidelines, ensuring the highest regulatory compliance.

Chemicals Meeting Pharmacopoeial Testing Specifications

Product	Code	Packing	Price in ₹
Acetic acid, Glacial Meets USP-NF, EP, JP, BP and IP testing specifications CH_3COOH MW : 60.05 CAS : 64-19-7 Store below 30°C	TC574M-1000ML	1000ml	4205
N-Acetyl-L-Cysteine Acetylcysteine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_3S$ MW : 163.191 CAS : 616-91-1 Store at 2-8°C	TC054M-5G TC054M-25G TC054M-100G	5gm 25gm 100gm	4965 19110 50960
L-Alanine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Store below 30°C	TC056M-25G TC056M-100G TC056M-500G TC056M-1KG	25gm 100gm 500gm 1kg	1910 5530 19110 38225
Ammonium chloride Meets USP-NF, EP and BP and IP testing specifications ClH_4N MW : 53.49 CAS : 12125-02-9 Store below 30°C	TC092M-100G TC092M-500G	100gm 500gm	1910 5735
L-Arginine (From non-animal source) Meets USP -NF , EP , JP , BP and IP testing specifications $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Store below 30°C	TC052M-25G TC052M-100G TC052M-500G TC052M-1KG	25gm 100gm 500gm 1kg	2420 5985 15670 30445
L-Arginine monohydrochloride (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_6H_{14}N_4O_2 \cdot HCl$ MW : 210.66 CAS : 1119-34-2 Store below 30°C	TC053M-25G TC053M-100G TC053M-500G TC053M-1KG	25gm 100gm 500gm 1kg	2555 6480 19110 29175
L-Asparagine monohydrate (From non-animal source) Meets USP-NF, EP and BP testing specifications $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Store below 30°C	TC057M-25G TC057M-100G TC057M-500G TC057M-1KG	25gm 100gm 500gm 1kg	3185 9555 28030 42040
L-Aspartic acid (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_4H_7NO_4$ MW : 133.11 CAS : 56-84-8 Store below 30°C	TC059M-25G TC059M-100G TC059M-500G	25gm 100gm 500gm	1275 3820 17840
D-Biotin Meets USP-NF,EP,BP and JP testing specifications $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Store at 2-8°C	TC096M-5G TC096M-25G	5gm 25gm	28315 113250
Boric acid Hydrogen borate Meets USP-NF, EP, JP, BP and IP testing specifications H_3BO_3 MW : 61.83 CAS : 10043-35-3 Store below 30°C	TC580M-500G TC580M-1KG	500gm 1kg	3185 5415
Calcium chloride dihydrate Meets USP-NF, EP,JP, BP and IP testing specifications $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Store below 30°C	TC001M-500G TC001M-1KG	500gm 1kg	7645 11465
Calcium carbonate Meets USP-NF, EP, BP, JP and IP testing specification $CaCO_3$ MW : 100.09 CAS : 471-34-1 Assay : 98.50-100.50% Store below 30°C	TC824M-500G TC824M-1KG	500gm 1kg	2940 5000
Calcium hydroxide Meets USP, EP, BP and JP testing specifications $Ca(OH)_2$ MW : 74.09 CAS : 1305-62-0 Store below 30°C	TC801M-500G TC801M-1KG	500gm 1kg	3680 6255
Calcium Pantothenate Meets USP-NF, EP, BP, JP and IP testing specifications CAS : 137-08-6 Assay : 98-102% Store at 15-30°C	TC817M-500G TC817M-1KG	500gm 1kg	19735 33550
Calcium sulfate Meets USP-NF testing specifications $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Store below 30°C	TC502U-1KG	1kg	1910
Calcium Sulphate dihydrate Meets USP-NF, EP and BP testing specifications $CaSO_4 \cdot 2H_2O$ MW : 172.17 CAS : 10101-41-4 Store below 30°C	TC802M-500G TC802M-1KG	500gm 1kg	2725 4675
Citric acid anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Store below 30°C	TC105M-100G TC105M-500G	100gm 500gm	2420 7645
Citric acid monohydrate Meets USP-NF, EP , JP, BP and IP testing specifications $C_6H_8O_7.H_2O$ MW : 210.14 CAS : 5949-29-1 Store below 30°C	TC454M-500G TC454M-1KG	500gm 1kg	4910 7355

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
Copper(II) sulphate anhydrous New See: Cupric sulphate anhydrous Meets USP-NF, EP and BP testing specifications $CuSO_4$ MW : 159.61 CAS : 7758-98-7 Store below 30°C	TC609M-100G TC609M-1KG	100gm 1kg	1910 6375
Copper (II) sulphate pentahydrate New See: Cupric sulphate pentahydrate Meets USP -NF, EP and BP testing specifications $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Store below 30°C	TC003M-500G TC003M-1KG	500gm 1kg	3185 5865
CryoXL™DMSO (See: Dimethyl sulfoxide) Sterile Filtered Meets USP-NF, EP and BP testing specifications C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store at 2 - 8°C	TC450M-100ML	100ml	19110
Cupric chloride dihydrate Copper dichloride; Copper(II) chloride Meets USP-NF testing specifications $CuCl_2.2H_2O$ MW : 170.48 CAS : 10125-13-0 Store below 30°C	TC108U-100G TC108U-500G	100gm 500gm	3185 9555
Cupric sulphate anhydrous Copper(II) sulphate anhydrous Meets USP-NF, EP and BP testing specifications $CuSO_4$ MW : 159.61 CAS : 7758-98-7 Store below 30°C	TC609M-100G TC609M-1KG	100gm 1kg	1910 6375
Cupric sulphate pentahydrate See: Copper (II) sulphate pentahydrate Meets USP -NF, EP and BP testing specifications $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Store below 30°C	TC003M-500G TC003M-1KG	500gm 1kg	3185 5865
Cyanocobalamin (See: Vitamin B12) Meets USP-NF, EP, JP, BP and IP testing specifications $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Store at 2-8°C	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	3185 4075 6820 25480
L-Cysteine hydrochloride monohydrate (From non-animal source) Meets USP-NF,EP,JP and BP testing specifications $HSCH_2CH(NH_2)COOH \cdot HCl \cdot H_2O$ MW : 175.63 CAS : 7048-04-6 Store below 30°C	TC058M-25G TC058M-100G TC058M-500G TC058M-1KG	25gm 100gm 500gm 1kg	1700 4840 21655 32490
L-Cystine (From non animal source) Meets USP-NF, EP, JP and BP testing specifications $HSCH_2CH(NH_2)CO_2H$ MW : 240.3 CAS : 56-89-3 Store below 30°C	TC070M-25G TC070M-100G TC070M-500G TC070M-1KG	25gm 100gm 500gm 1kg	3440 10700 35415 63065

Product	Code	Packing	Price in ₹
Dimethyl sulfoxide (See: CryoXL™ DMSO) Sterile Filtered Meets USP-NF, EP and BP testing specifications C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store at 2 - 8°C	TC450M-100ML	100ml	19110
Edetic acid (See: EDTA free acid, anhydrous Diaminoethane-tetraacetic acid, Meets USP-NF, EP and BP testing specifications $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C	TC115M-100G TC115M-500G	100gm 500gm	4160 12955
EDTA free acid anhydrous (See : Edetic acid) Diaminoethane-tetraacetic acid Meets USP-NF, EP and BP testing specifications $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C	TC115M-100G TC115M-500G	100gm 500gm	4160 12955
EDTA disodium salt dihydrate EDTA disodium salt Meets USP-NF, EP, BP and IP testing specifications $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Store below 30°C	TC038M-100G TC038M-500G	100gm 500gm	3885 13760
Ferric chloride hexahydrate Iron(III) chloride hexahydrate Meets EP and BP testing specifications $FeCl_3.6H_2O$ MW : 270.28 CAS : 10025-77-1 Store below 30°C	TC587M-5G TC587M-25G TC587M-100G	5gm 25gm 100gm	1975 2960 10100
Ferrous sulphate heptahydrate Iron(II) sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $FeSO_4..7H_2O$ MW : 278.01 CAS : 7782-63-0 Store below 30°C	TC119M-500G TC119M-1KG	500gm 1kg	2080 3285
Folic acid Meets USP-NF, EP, JP, BP and IP testing specifications $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Store at 2-8°C	TC123M-5G TC123M-25G	5gm 25gm	1435 6150
D-(+)-Galactose anhydrous Meets USP-NF, EP and BP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Store below 30°C	TC127M-100G TC127M-500G TC127M-1KG	100gm 500gm 1kg	5070 22825 34240
D-(+)-Galactose anhydrous New (From Plant Source) Meets USP-NF, EP and BP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Store below 30°C	TC836M-100G TC836M-500G TC836M-1KG	100gm 500gm 1kg	5210 24055 44460

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Product	Code	Packing	Price in ₹
D-(+)-Glucose anhydrous Dextrose Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Store below 30°C	**TC130M-100G** **TC130M-1KG**	**100gm** **1kg**	**685** **3960**
L-Glutamic acid (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Store below 30°C	**TC074M-25G** **TC074M-100G** **TC074M-500G** **TC074M-1KG**	**25gm** **100gm** **500gm** **1kg**	**1275** **3820** **15290** **25480**
L-Glutamine (From non-animal source) Meets USP-NF and JP testing specifications $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Store below 30°C	**TC243M-10G** **TC243M-25G** **TC243M-100G** **TC243M-1KG**	**10gm** **25gm** **100gm** **1kg**	**1910** **3070** **10190** **56055**
Glycerol Glycerin Meets USP-NF, EP, JP, BP and IP testing specifications $HOCH_2CH(OH)CH_2OH$ MW : 92.09 CAS : 56-81-5 Store below 30°C	**TC503M-500ML** **TC503M-1L**	**500ml** **1lt**	**4075** **7900**
Glycine 2-Aminoacetic acid Meets USP-NF, EP, JP, BP and IP testing specifications NH_2CH_2COOH MW : 75.07 CAS : 56-40-6 Store below 30°C	**TC075M-100G** **TC075M-1KG**	**100gm** **1kg**	**6120** **21405**
L-Histidine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Store below 30°C	**TC076M-100G** **TC076M-500G** **TC076M-1KG**	**100gm** **500gm** **1kg**	**7645** **25480** **45865**
L-Histidine monohydrochloride monohydrate (From non-animal source) Meets EP, JP and BP testing specifications $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Store below 30°C	**TC077M-25G** **TC077M-100G** **TC077M-1KG**	**25gm** **100gm** **1kg**	**3055** **8410** **45865**
Hydrochloric acid Meets USP-NF, EP , JP, BP and IP testing specifications HCl MW : 36.46 CAS : 7647-01-0 Store below 30°C	**TC536M-2.5L**	**2.5lt**	**6890**
L-Isoleucine (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_6H_{13}NO_2$ MW : 131.18 CAS : 73-32-5 Store below 30°C	**TC049M-10G** **TC049M-25G** **TC049M-100G** **TC049M-1KG**	**10gm** **25gm** **100gm** **1kg**	**2250** **4395** **15160** **90965**

Product	Code	Packing	Price in ₹
Kanamycin sulphate Meets USP- NF and JP testing specifications $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Store at 2 - 8°C	**TC136M-1G** **TC136M-5G** **TC136M-25G**	**1gm** **5gm** **25gm**	**1750** **5715** **19075**
Kanamycin acid sulphate Meets IP and BP testing specifications $C_{18}H_{40}N_4O_{19}S_2$ MW : 680.64 CAS : 64013-70-3 Store at 2 - 8°C	**TC636M-1G** **TC636M-5G** **TC636M-25G**	**1gm** **5gm** **25gm**	**On Request** **On Request** **On Request**
Lactose monohydrate Meets USP-NF, EP, BP, JP and IP testing specifications $C_{12}H_{22}O_{11}H_2O$ MW : 360.31 CAS : 64044-51-5 Store below 30°C	**TC144M-1KG**	**1kg**	**5310**
Lauryl sulphate sodium salt (See: Dodecyl sulphate sodium salt) Meets USP-NF, EP, BP and IP testing $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C	**TC698M-500G**	**500gm**	**19425**
L-Leucine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Store below 30°C	**TC078M-10G** **TC078M-25G** **TC078M-100G** **TC078M-1KG**	**10gm** **25gm** **100gm** **1kg**	**1910** **3565** **11855** **63705**
L-Lysine monohydrochloride L-Lysine hydrochloride (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Store below 30°C	**TC079M-25G** **TC079M-100G** **TC079M-1KG**	**25gm** **100gm** **1kg**	**2295** **4455** **19110**
Magnesium chloride hexahydrate Meets USP- NF, EP, BP and IP testing specifications $MgCl_2.6H_2O$ MW : 203.3 CAS : 7791-18-6 Store below 30°C	**TC006M-500G** **TC006M-1KG** **TC006M-5KG**	**500gm** **1kg** **5kg**	**5485** **8225** **37015**
Magnesium sulfate anhydrous Meets USP-NF testing specifications $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Store below 30°C	**TC146U-500G** **TC146U-1KG**	**500gm** **1kg**	**3835** **6145**
Magnesium sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $H_{14}MgO_{11}S$ MW : 246.466 CAS : 10034-99-8 Store below 30°C	**TC577M-100G** **TC577M-1KG**	**100gm** **1kg**	**3105** **5170**
Manganese chloride tetrahydrate Meets USP-NF testing specifications $MnCl_2 \cdot 4H_2O$ MW : 197.91 CAS : 13446-34-9 Store below 30°C	**TC797U-500G** **TC797U-1KG**	**500gm** **1kg**	**5305** **8480**

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
Manganese (II) sulphate monohydrate Meets USP-NF, EP and BP testing specifications $MnO_4S.H_2O$ MW : 169 CAS : 10034-96-5 Store below 30°C	TC149M-100G TC149M-500G	100gm 500gm	3185 10190
Maltose monohydrate Maltobiose, Malt sugar Meets USP-NF and JP testing specifications $C_{12}H_{22}O_{11}H_2O$ MW : 360.31 CAS : 6363-53-7 Store below 30°C	TC148M-500G TC148M-1KG	500gm 1kg	7755 13575
D-Mannitol Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.172 CAS : 69-65-8 Store below 30°C	TC513M-25G TC513M-100G	25gm 100gm	2545 7645
L-Methionine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5\ H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Store below 30°C	TC080M-25G TC080M-100G TC080M-1KG	25gm 100gm 1kg	3695 10580 57330
Nicotinamide Niacinamide Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Store below 30°C	TC154M-100G TC154M-500G	100gm 500gm	1910 5095
Octoxinol Triton®X-100 Meets EP and BP testing specifications $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9036-19-5 Store below 30°C	TC796M-1L	1lt	19575
Octoxynol Triton® X-100 Meets USP-NF testing specifications $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store below 30°C	TC796U-1L	1lt	18750
Orthophosphoric acid Phosphoric acid Meets USP-NF, EP, BP and IP testing specifications H_3PO_4 MW : 98 CAS : 7664-38-2 Store below 30°C	TC533M-100G TC533M-500G	100gm 500gm	5095 15290
L-Phenylalanine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Store below 30°C	TC098M-10G TC098M-25G TC098M-100G TC098M-1KG	10gm 25gm 100gm 1kg	1910 3820 10830 70075

Product	Code	Packing	Price in ₹
Pluronic® F-68 (See: Poloxamer 188) Meets USP -NF , EP , BP and IP testing specifications $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	TC222M-100G TC222M-1KG	100gm 1kg	2170 19110
Poloxamer 188 (See: Pluronic® F-68) Meets USP-NF, EP, BP and IP testing specifications $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	TC222M-100G TC222M-1KG	100gm 1kg	2170 19110
Polysorbate 20 (See:Tween® 20) Meets USP-NF, EP, BP and IP testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
Potassium acetate Meets USP-NF, EP, and BP testing specifications CH_3COOK MW : 98.14 CAS : 127-08-2 Store below 30°C	TC786M-500G TC786M-1KG	500gm 1kg	6055 10870
Potassium chloride Meets USP-NF, EP, JP, BP and IP testing specifications KCl MW : 74.55 CAS : 7447-40-7 Store below 30°C	TC010M-250G TC010M-500G TC010M-1KG	250gm 500gm 1kg	4395 6845 12675
Potassium dihydrogen phosphate anhydrous Monobasic Potassium phosphate Meets USP-NF, EP and BP testing specifications KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Store below 30°C	TC011M-100G TC011M-500G TC011M-1KG TC011M-5KG	100gm 500gm 1kg 5kg	2555 4395 7475 22420
di-Potassium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications HK_2O_4P MW : 174.2 CAS : 7758-11-4 Store below 30°C	TC596M-500G TC596M-1KG	500gm 1kg	3820 7645
Potassium hydroxide pellets Potash Caustic Meets USP-NF, EP, JP and BP testing specifications KOH MW : 56.11 CAS : 1310-58-3 Store below 30°C	TC505M-1KG TC505M-5KG	1kg 5kg	3220 12525
Potassium iodide Meets USP-NF, EP, JP, BP and IP testing specifications KI MW : 166.00 CAS : 7681-11-0 Store below 30°C	TC766M-250G TC766M-1KG TC766M-5KG	250gm 1kg 5kg	4780 12985 54620
Potassium sulfate Meets EP and BP testing specification K_2SO_4 MW : 174.26 CAS : 7778-80-5 Store below 30°C	TC765M-100G TC765M-500G TC765M-1KG	100gm 500gm 1kg	1065 4780 8365

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Triton® is a registered trademark of Dow Chemicals Co.

CELLBIO®

Product	Code	Packing	Price in ₹
L-Proline (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Store below 30°C	**TC109M-25G** **TC109M-100G** **TC109M-500G** **TC109M-1KG**	**25gm** **100gm** **500gm** **1kg**	**1620** **4890** **19075** **30335**
1-Propanol N-Propanol Meets EP and BP testing specifications C_3H_8O MW : 60.09 CAS : 71-23-8 Store below 30°C	**TC571M-500ML** **TC571M-1L**	**500ml** **1l**	**5415** **8280**
Pyridoxine hydrochloride Vitamin B6; Pyridoxol hydrochloride Meets USP-NF, EP, JP, BP and IP testing specifications $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Store at 2 - 8°C	**TC039M-10G** **TC039M-25G** **TC039M-100G**	**10gm** **25gm** **100gm**	**3820** **7645** **15290**
(-)-Riboflavin Vitamin G; Vitamin B2; Meets USP-NF, EP, JP, BP and IP testing specifications $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Store below 30°C	**TC167M-25G** **TC167M-100G**	**25gm** **100gm**	**3315** **9555**
L-Serine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Store below 30°C	**TC113M-25G** **TC113M-100G** **TC113M-500G** **TC113M-1KG**	**25gm** **100gm** **500gm** **1kg**	**4215** **8170** **26575** **51385**
Sodium acetate anhydrous Acetic acid sodium salt, Sodium acetate Meets USP-NF testing specifications CH_3COONa MW : 82.03 CAS : 127-09-3 Store below 30°C	**TC023U-100G** **TC023U-500G**	**100gm** **500gm**	**1505** **6720**
Sodium acetate trihydrate Acetic acid sodium salt trihydrate Meets USP-NF, EP, JP, BP and IP testing specifications $C_2H_9NaO_5$ MW : 136.079 CAS : 6131-90-4 Store below 30°C	**TC456M-250G** **TC456M-500G** **TC456M-1KG** **TC456M-2KG** **TC456M-5KG**	**250gm** **500gm** **1kg** **2kg** **5kg**	**5240** **7855** **13770** **24775** **57330**
Sodium bicarbonate Sodium hydrogen carbonate Meets USP-NF, EP, JP, BP and IP testing specifications $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C	**TC230M-100G** **TC230M-500G** **TC230M-1KG** **TC230M-5KG**	**100gm** **500gm** **1kg** **5kg**	**1910** **5735** **8920** **25480**
Sodium caprylate Sodium octanaote Meets USP-NF, EP and BP testing specifications $C_8H_{15}NaO_2$ MW : 166.19 CAS : 1984-06-1 Store below 30°C	**TC770M-100G** **TC770M-500G** **TC770M-1KG**	**100gm** **500gm** **1kg**	**5350** **17470** **30140**

Product	Code	Packing	Price in ₹
Sodium chloride Meets USP-NF, EP, JP, BP and IP testing specifications NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C	**TC046M-500G** **TC046M-1KG** **TC046M-5KG** **TC046M-10KG**	**500gm** **1kg** **5kg** **10kg**	**3185** **5735** **17200** **25480**
Sodium citrate anhydrous Meets USP-NF testing specifications $Na_3C_6H_5O_7$ MW : 258.07 CAS : 68-04-2 Store below 30°C	**TC526U-100G** **TC526U-500G**	**100gm** **500gm**	**9295** **23245**
tri-Sodium citrate dihydrate Sodium citrate dihydrate Meets USP-NF, EP, JP, BP and IP testing specifications $Na_3C_6H_5O_7.2H_2O$ MW : 294.1 CAS : 6132-04-3 Store below 30°C	**TC249M-500G** **TC249M-1KG** **TC249M-5KG**	**500gm** **1kg** **5kg**	**5740** **10365** **38545**
Sodium hydroxide pellets Caustic Soda Meets USP-NF, EP, JP, BP and IP testing specifications NaOH MW : 40 CAS : 1310-73-2 Store below 30°C	**TC460M-500G** **TC460M-1KG** **TC460M-5KG**	**500gm** **1kg** **5kg**	**1275** **2295** **6880**
di-Sodium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Store below 30°C	**TC051M-100G** **TC051M-500G** **TC051M-1KG** **TC051M-5KG**	**100gm** **500gm** **1kg** **5kg**	**2765** **7965** **12460** **23895**
di-Sodium hydrogen phosphate monohydrate Meets USP Testing Specifications $Na_2HPO_4.H_2O$ MW : 159.94 CAS : 118830-14-1 Store below 30°C	**TC806U-500G** **TC806U-1KG**	**500gm** **1kg**	**4475** **7825**
di-Sodium hydrogen phosphate dihydrate Disodium phosphate dihydrate Meets USP-NF, EP and BP testing specifications $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Store below 30°C	**TC507M-500G** **TC507M-1KG** **TC507M-5KG**	**500gm** **1kg** **5kg**	**2280** **3980** **13930**
di-Sodium hydrogen phosphate dodecahydrate Meets USP-NF, EP and BP testing specifications $Na_2HPO_4.12H_2O$ MW : 358.14 CAS : 10039-32-4 Store below 30°C	**TC508M-500G** **TC508M-1KG**	**500gm** **1kg**	**4220** **6100**
Sodium Metabisulfite New Meets BP, IP & EP testing specifications $Na_2S_2O_5$ MW : 190.1 CAS : 7681-57-4 Store below 30°C	**TC834M-500G** **TC834M-1KG** **TC834M-5KG**	**500gm** **1kg** **5kg**	**915** **1690** **7815**
Sodium molybdate dihydrate Meets EP and BP testing specifications $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Store below 30°C	**TC581M-25G** **TC581M-100G** **TC581M-500G** **TC581M-1KG**	**25gm** **100gm** **500gm** **1kg**	**1910** **6120** **25695** **52000**

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
Sodium phosphate monobasic anhydrous Monosodium dihydrogen orthophosphate, Monosodium phosphate, anhydrous Meets USP-NF, BP and IP testing specifications NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Store below 30°C	TC459M-100G TC459M-500G TC459M-1KG	100gm 500gm 1kg	5505 18115 31990
Sodium dihydrogen phosphate monohydrate Sodium phosphate monobasic monohydrate; Monosodium phosphate monohydrate Meets USP -NF , BP and IP testing specifications $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Store below 30°C	TC068M-1KG TC068M-5KG	1kg 5kg	9780 44020
Sodium phosphate dibasic heptahydrate Disodium phosphate heptahydrate Meets USP specifications $Na_2HPO_4.7H_2O$ MW : 268.07 CAS : 7782-85-6 Store below 30°C	TC760U-250G TC760U-500G TC760U-1KG	250gm 500gm 1kg	7930 12945 23375
Sodium dihydrogen phosphate dihydrate Meets USP- NF, EP, BP and IP testing specifications $Na_2HPO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store below 30°C	TC741M-500GM TC741M-1KG TC741M-5KG	500gm 1kg 5kg	2240 4045 18745
Sodium selenite anhydrous Meets EP testing specifications Na_2SeO_3 MW : 172.94 CAS : 10102-18-8 Store below 30°C	TC169E-10G TC169E-25G TC169E-100G	10gm 25gm 100gm	1905 3270 6940
Sodium sulfate anhydrous Meets USP-NF, EP and BP testing specifications Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Store below 30°C	TC572M-500G TC572M-1KG TC572M-5KG	500gm 1kg 5kg	1330 1995 8955
D-(-)-Sorbitol Polyhydric alcohol; D- Glucitol Meets USP-NF, EP, JP, BP and IP testing specifications $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Store below 30°C	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	1865 2785 11450
Starch Potato New Meets USP-NF, EP and JP testing specification $(C_6H_{10}O_5)n$ MW : (162.14)n CAS No.: 9005-84-9 Store below 30°C	TC838M-500G TC838M-1KG TC838M-5KG	500gm 1kg 5kg	2915 5370 25025
Sucrose D-(+)-Saccharose, Sugar Meets USP-NF, EP, JP, BP and IP testing specifications $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	4455 10190 40770

Product	Code	Packing	Price in ₹
Sulfuric acid Meets USP-NF, EP and BP testing specifications H_2SO_4 MW : 98.08 CAS : 7664-93-9 Assay : 95.00-100.50% Store at 10-30°C	TC825M-1L TC825M-2.5L	1lt 2.5lt	5500 11000
Thiamine hydrochloride Vitamin B1; Thiamine monohydrochloride Meets USP-NF, EP , JP , BP and IP testing specifications $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Store at 2 - 8°C	TC173M-25G TC173M-100G TC173M-500G	25gm 100gm 500gm	2040 5170 15290
Thimerosol Meets USP-NF, EP, BP and IP testing specification $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Store below 30°C	TC470M-10G TC470M-25G	10gm 25gm	14850 29330
L-Threonine (From non-animal source) Meets USP-NF, EP , JP and BP testing specifications $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Store below 30°C	TC120M-25G TC120M-100G TC120M-500G TC120M-1KG	25gm 100gm 500gm 1kg	5095 15290 33120 63705
D-(+)-Trehalose dihydrate Mycose, Tremalose Meets USP-NF, EP , JP and BP testing specifications $C_{12}H_{22}O_{11} \cdot 2H_2O$ MW : 378.33 CAS : 6138-23-4 Store below 30°C	TC177M-10G TC177M-25G TC177M-100G	10gm 25gm 100gm	3270 6500 18475
Tris Base (Trizma®) Tromethamine; Tris(hydroxymethyl) aminomethane, Trometamol Meets USP-NF, EP and BP testing specifications $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Store below 30°C	TC072M-100G TC072M-500G TC072M-1KG	100gm 500gm 1kg	2935 7645 11465
L-Tryptophan (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Store below 30°C	TC121M-25G TC121M-100G TC121M-500G TC121M-1KG	25gm 100gm 500gm 1kg	5480 15925 47775 63705
Tween® 20 (See:Polysorbate 20) Meets USP-NF, EP, BP and IP testing specifications CAS : 9005-64-5 Store below 30°C	TC287M-100ML TC287M-5x100ML	100ml 5x100ml	2935 8790
L-Tyrosine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $4-(HO)C_6H_4CH_2CH(NH_2)CO_2H$ MW : 181.19 CAS : 60-18-4 Store below 30°C	TC122M-25G TC122M-100G TC122M-500G TC122M-1KG	25gm 100gm 500gm 1kg	3315 10700 28665 49690

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Product	Code	Packing	Price in ₹
Urea (Carbamide) Meets USP-NF, EP, JP, BP and IP testing specifications NH_2CONH_2 MW : 60.06 CAS : 57-13-6 Store below 30°C	**TC180M-500G** **TC180M-1KG** **TC180M-5KG**	**500gm** **1kg** **5kg**	**2860** **4255** **13745**
L-Valine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Store below 30°C	**TC132M-25G** **TC132M-100G** **TC132M-500G** **TC132M-1KG**	**25gm** **100gm** **500gm** **1kg**	**1660** **4965** **22930** **43320**
Vitamin B12 (See : Cyanocobalamin) Cell Culture Tested Meets USP-NF, EP, JP, BP and IP testing specifications $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Store at 2-8°C	**TC183M-100MG** **TC183M-250MG** **TC183M-1G** **TC183M-5G**	**100mg** **250mg** **1gm** **5gm**	**3185** **4075** **6820** **25480**
Zinc chloride anhydrous Zinc(II) chloride, Zinc dichloride Meets USP-NF, EP, JP, BP and IP testing specifications $ZnCl_2$ MW : 136.29 CAS : 7646-85-7 Store below 30°C	**TC184M-100G** **TC184M-500G** **TC184M-1KG**	**100gm** **500gm** **1kg**	**1350** **3810** **5725**
Zinc sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Store below 30°C	**TC131M-100G** **TC131M-500G**	**100gm** **500gm**	**2175** **4490**

Vaccine Stabilizers and Adjuvants

Product	Code	Packing	Price in ₹
Aluminium hydroxide, dried gel Meets USP-NF, EP, JP, BP and IP testing specifications MW : 78 CAS : 21645-51-2 Store below 30°C	**TC550M-500G** **TC550M-1KG** **TC550M-5KG**	**500gm** **1kg** **5kg**	**4645** **8370** **33395**
Aluminium phosphate gel Meets EP and BP testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	**TC551M-100ML** **TC551M-500ML**	**100ml** **500ml**	**On Request** **On Request**
Aluminium phosphate gel Meets USP-NF testing specifications AlO_4P MW : 121.95 CAS : 7784-30-7 Store below 30°C	**TC551U-100ML** **TC551U-500ML**	**100ml** **500ml**	**On Request** **On Request**
Aluminium potassium sulphate dodecahydrate (See: Potassium alum dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	**TC552M-500G** **TC552M-1KG**	**500gm** **1kg**	**14445** **16130**
Ammonium sulphate Diammonium sulphate Meets USP-NF testing specifications $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Store below 30°C	**TC553U-500G** **TC553U-1KG** **TC553U-5KG**	**500gm** **1kg** **5kg**	**4960** **7800** **31190**
Benzethonium chloride Meets USP-NF, EP, JP and BP testing specifications $C_{27}H_{42}ClNO_2$ MW : 448.09 CAS : 121-54-0 Store below 30°C	**TC554M-100G** **TC554M-250G**	**100gm** **250gm**	**7095** **14190**
2-Bromoethyl amine hydrobromide 2-Aminoethyl bromide hydrobromide $BrCH_2CH_2NH_2 \cdot HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥96% Store below 30°C	**TC516-100G** **TC516-1KG** **TC516-5KG**	**100gm** **1kg** **5kg**	**1505** **5835** **21825**
Cetyl trimethyl ammonium bromide Cetrimonium bromide; Hexadecyltrimethylammonium bromide Meets USP-NF testing specifications MW : 364.45 CAS : 57-09-0 Store below 30°C	**TC555U-25G** **TC555U-100G** **TC555U-500G**	**25gm** **100gm** **500gm**	**5450** **13235** **26860**
Formaldehyde solution, 35% Meets USP-NF, EP, JP and BP testing specifications CH_2O MW : 30.03 CAS : 50-00-0 Store below 30°C	**TC557M-500ML**	**500ml**	**1910**
Glutaraldehyde, 50% Glutaral Meets USP-NF, BP and IP testing specifications MW : 100.12 CAS : 111-30-8 Store at 2 - 8°C	**TC558M-100ML**	**100ml**	**18475**

Unless indicated all the above products to be stored below 30°C.

Product	Code	Packing	Price in ₹
Hemin MW : 652 CAS : 16009-13-5 Assay : ≥95% Store at 2 - 8°C	TC559-1G TC559-5G	1gm 5gm	4455 19110
Magnesium stearate Meets USP-NF, EP, JP, BP and IP testing specifications $C_{36}H_{70}MgO_4$ MW : 591.27 CAS : 557-04-0 Store below 30°C	TC560M-500G TC560M-1KG	500gm 1kg	2355 3535
Mineral oil White Mineral oil C_2H_6OS MW : 78.13 CAS : 8042-47-5 Store below 30°C	TC600-100ML TC600-500ML	100ml 500ml	1165 3635
Monosodium glutamate Meets USP-NF testing specifications $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Store below 30°C	TC561U-100G TC561U-500G	100gm 500gm	2545 10190
2-Phenoxyethanol Phenoxyethanol, 2-Phenoxyethyl alcohol Meets USP-NF, EP, BP and IP testing specifications $C_8H_{10}O_2$ MW : 138.16 CAS : 122-99-6 Store below 30°C	TC549M-500ML	500ml	6065
Povidone, K-value ≤15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC601M-10G TC601M-50G TC601M-100G TC601M-500G	10gm On Request 50gm On Request 100gm On Request 500gm On Request	
Povidone, K-value > 15 Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer Meets USP-NF, EP, JP, BP and IP testing specifications $(C_6H_9NO)n$ CAS : 9003-39-8 Store below 30°C	TC562M-10G TC562M-50G TC562M-100G TC562M-500G	10gm On Request 50gm On Request 100gm On Request 500gm On Request	
Potassium Alum dodecahydrate (See: Aluminium potassium sulphate, dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications $KAl(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C	TC552M-500G TC552M-1KG	500gm 1kg	14445 16130
Polysorbate 80 (See: Tween® 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925
ß-Propiolactone $C_3H_4O_2$ MW : 72.06 CAS : 57-57-8 Assay : ≥97% Store at -20°C	TC223-100ML	100ml	82600
Protamine sulphate Meets USP-NF, EP, JP, BP and IP testing specifications MW : 372.42 CAS : 9009-65-8 Store below 30°C	TC563M-10G TC563M-50G	10gm 50gm	34240 136925

Product	Code	Packing	Price in ₹
Span® 80, Vaccine grade $C_{24}H_{44}O_6$ MW : 428.6 CAS : 1338-43-8 Store below 30°C	TC599-100ML TC599-500ML	100ml 500ml	4975 8315
Span® 80 Meets US-NF, EP, BP and IP testing specification $C_{24}H_{44}O_6$ MW : 428.60 CAS : 1338-43-8 Store below 30°C	TC599M-100ML TC599M-500ML TC599M-1L	100ml 500ml 1lt	6640 14115 23680
Tween®80 (See: Polysorbate 80) Polyoxyethylene 20 sorbitan monooleate Meets USP-NF, EP, JP, BP and IP testing specifications CAS : 9005-65-6 Store below 30°C	TC543M-100ML TC543M-500ML	100ml 500ml	1755 3925

Vitamins

L-Ascorbic acid (Vitamin C) Cell Culture Tested $C_6H_8O_6$ MW : 176.12 CAS : 50-81-7 Assay : ≥99% Store below 30°C	TC094-25G TC094-100G TC094-500G	25gm 100gm 500gm	1650 2635 8360
L-Ascorbic acid sodium salt (Vitamin C sodium salt) Cell Culture Tested $C_6H_7NaO_6$ MW : 198.11 CAS : 134-03-2 Assay : ≥99% Store below 30°C	TC095-100G TC095-500G	100gm 500gm	2235 8940
D-Biotin (Vitamin B7, Vitamin H) Cell Culture Tested $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Assay : ≥99% Store at 2 - 8°C	TC096-1G TC096-5G TC096-25G	1gm 5gm 25gm	3055 12245 45925
Cholecalciferol (Vitamin D3) Cell Culture Tested $C_{27}H_{44}O$ MW : 384.64 CAS : 67-97-0 Assay : ≥97% Store at 2 - 8°C	TC029-1G TC029-10G TC029-25G	1gm 10gm 25gm	2235 16740 37630
Choline chloride Cell Culture Tested $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Assay : ≥99% Store below 30°C	TC102-100G TC102-500G TC102-1KG	100gm 500gm 1kg	1455 5550 8780
Folic acid (Vitamin M; Vitamin B9) Cell Culture Tested $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C	TC123-5G TC123-25G	5gm 25gm	1010 4545
Menadione sodium bisulfite (Vitamin K3, W.S.) Cell Culture Tested $C_{11}H_9NaO_5S$ MW : 276.24 CAS : 130-37-0 Assay : ≥95% Store at 2 - 8°C	TC151-25G TC151-100G	25gm 100gm	5775 22500

Span® is a registered trademark of Croda International PLC
Unless indicated all the above products to be stored below 30°C.
Tween® is a registered trademark of Croda International PLC

Product	Code	Packing	Price in ₹
Niacinamide Nicotinamide Cell Culture Tested $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Assay : ≥98.5% Store below 30°C	**TC154-100G** **TC154-500G**	**100gm** **500gm**	**1200** **3610**
Nicotinic acid (Vitamin B3, Niacin) Cell Culture Tested $C_6H_5NO_2$ MW : 123.11 CAS : 59-67-6 Assay : ≥99% Store below 30°C	**TC157-100G** **TC157-500G**	**100gm** **500gm**	**1370** **4135**
D-Pantothenic acid hemicalcium salt Cell Culture Tested $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store at 2 - 8°C	**TC159-25G** **TC159-100G** **TC159-500G**	**25gm** **100gm** **500gm**	**1260** **3805** **15180**
Pyridoxal hydrochloride Cell Culture Tested $C_8H_9NO_3.HCl$ MW : 203.62 CAS : 65-22-5 Assay : ≥99% Store at 2 - 8°C	**TC164-5G** **TC164-25G**	**5gm** **25gm**	**3560** **14230**
Pyridoxamine dihydrochloride Cell Culture Tested $C_8H_{12}N_2O_2.2HCl$ MW : 241.11 CAS : 524-36-7 Assay : ≥98% Store at 2 - 8°C	**TC165-1G** **TC165-5G** **TC165-25G**	**1gm** **5gm** **25gm**	**5415** **14710** **56095**
Pyridoxine hydrochloride (Vitamin B6 hydrochloride) Cell Culture Tested $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Assay : ≥99% Store at 2 - 8°C	**TC039-10G** **TC039-25G** **TC039-100G**	**10gm** **25gm** **100gm**	**1715** **3420** **10260**

Product	Code	Packing	Price in ₹
Retinol acetate (Vitamin A acetate powder; Retinyl acetate) Cell Culture Tested $C_{22}H_{32}O_2$ MW : 328.49 CAS : 127-47-9 Potency : ≥475000 IU/g Store at 2 - 8°C	**TC153-1G** **TC153-5G** **TC153-25G**	**1gm** **5gm** **25gm**	**1675** **5875** **11765**
(-)-Riboflavin (Vitamin G; Vitamin B2) Cell Culture Tested $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Assay : ≥98% Store below 30°C	**TC167-25G** **TC167-100G**	**25gm** **100gm**	**1585** **4770**
Thiamine hydrochloride (Vitamin B1 hydrochloride) Cell Culture Tested $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store at 2 - 8°C	**TC173-25G** **TC173-100G** **TC173-500G**	**25gm** **100gm** **500gm**	**1685** **4280** **10510**
DL-α-Tocopherol acetate (Vitamin E acetate) Cell Culture Tested $C_{31}H_{52}O_3$ MW : 472.74 CAS : 7695-91-2 Assay : ≥96% Store at 2 - 8°C	**TC376-5G** **TC376-25G** **TC376-100G**	**5gm** **25gm** **100gm**	**1535** **3820** **12740**
Vitamin B_{12} (Cyanocobalmin) Cell Culture Tested $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥96% Store at 2 - 8°C	**TC183-100MG** **TC183-250MG** **TC183-1G** **TC183-5G**	**100mg** **250mg** **1gm** **5gm**	**1445** **2165** **5425** **16270**

For Cytokines and Growth Factors please refer Page 530 - 538

For Stains and Indicators please refer Page 546 - 550

Unless indicated all the above products to be stored below 30°C.

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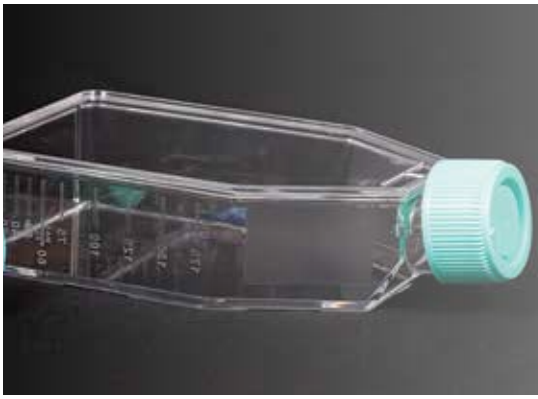
Cell Culture Systems

HiMedia leverages its vast experience and knowhow to deliver equipments and consumables that make laboratory procedures in animal cell culture more efficient, productive and reliable.

Product	Prefix	Page
Sterile Culture Vessels		
Tissue Culture Flasks	TCG/TCS/ TCP	584-585
HiFactory™	TCP	585
Tissue Culture Roller Bottle	TCS/TCG	586
Tissue Culture Multiwell Plates	TPG/TPP/ TPC	586-587
Tissue Culture Dishes	TCP	587
Cell Culture Scaffold	TCP	588
Bioreactor Tubes	TCP	588
Centrifuge Tubes	TCP	589
IVF Culture Dish	TCP	589
Confocal Dish	TCP	589
Erlenmeyer Flasks	TCP	590
Insect Breeding Dishes	TCP	591
Tray Plate	TCP	591
Cryogenic Storage		
Cryovials	TCP	592
Freezing Tubes	TCP	592

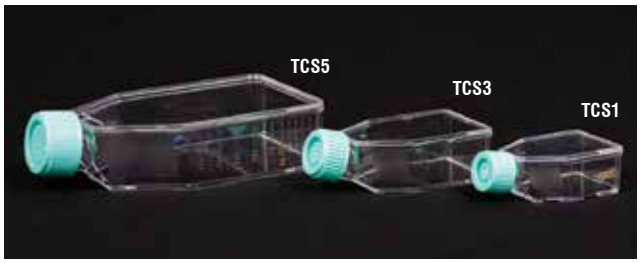
Product	Prefix	Page
Liquid Handling		
Disposable Serological Pipettes (Individually packed)	PW	593
Disposable Serological Mini Pipettes	TCP	594
Auto HiPette™	LA	594
Polypropylene Bottle	TCP	595
Microtubes	TCP	595
Solution Storage		
Sterile Polycarbonate Bottles	TCP	596
Sterile Polystyrene Bottles	TCP	596
Sterile PET Bottles	TCP	597
Sterile PETG Bottles	TCP	599
Miscellaneous		
Sterile Cell Scraper	TCP	600
Coverslips	TCP	600
Sterile Cell Strainer	TCP	601
Sterile Cell Culture Inserts	TCP	602-603
Microtube Rack	TCP	603

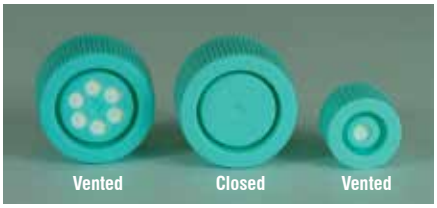


Sterile Culture Vessels

- Tissue Culture Flask
- Tissue Culture Dishes
- Confocal Dish
- Centrifuge Tubes
- HiFactory™
- Bioreactor Tubes
- Tray Plate
- Erlenmeyer Flasks
- Tissue Culture Roller Bottles
- Cell Culture Scaffold
- Insect Breeding Dishes
- Tissue Culture Multiwell Plates
- IVF Culture Dish

Sterile Tissue Culture Flasks





- Manufactured from optically clear **virgin polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, Non-toxic, DNase-RNase free
- Available as surface-treated and non-treated flasks for adherent and suspension cells respectively
- Optically clear and flat polystyrene surface of flasks ensures distortion free viewing of cells
- Frosted area provided on side of flask for easy labeling
- Two different cap styles can be used in both open and closed systems

  Closed Cap: Standard polyethylene caps for use of flasks in closed systems. Can also be used in open systems by keeping one thread loose

  Vented Cap: Vented polyethylene caps with a 0.22 μm hydrophobic filter to allow gas exchange and minimize risk of cross-contamination

For Suspension Cells Non-treated Flasks

Code	Surface type	Growth area (cm^2)	Cap style	Working volume (ml)
TCS1	Non-treated	12.5	Non-vented	3.0 - 5.0
TCS2	Non-treated	12.5	Vented	3.0 - 5.0
TCS3	Non-treated	25	Non-vented	5.0 - 7.0
TCS4	Non-treated	25	Vented	5.0 - 7.0
TCS5	Non-treated	75	Non-vented	10.0 - 15.0
TCS6	Non-treated	75	Vented	10.0 - 15.0
TCS7	Non-treated	182	Non-vented	30.0 - 35.0
TCS8	Non-treated	182	Vented	30.0 - 35.0

Product	Code	Packing	Price in ₹
Tissue Culture Flask **Closed cap, 25 ml** volume, surface **12.5 cm^2**	**TCS1-4x10NO** **TCS1-10x10NO** **TCS1-20x10NO**	**4x10no** **10x10no** **20x10no**	**2765** **6680** **12820**
Tissue Culture Flask **Vented cap, 25 ml** volume, surface **12.5 cm^2**	**TCS2-4x10NO** **TCS2-10x10NO** **TCS2-20x10NO**	**4x10no** **10x10no** **20x10no**	**3485** **8435** **16770**
Tissue Culture Flask **Closed cap, 50 ml** volume, surface **25.0 cm^2**	**TCS3-4x10NO** **TCS3-10x10NO** **TCS3-20x10NO**	**4x10no** **10x10no** **20x10no**	**3055** **7605** **14600**
Tissue Culture Flask **Vented cap, 50 ml** volume, surface **25.0 cm^2**	**TCS4-4x10NO** **TCS4-10x10NO** **TCS4-20x10NO**	**4x10no** **10x10no** **20x10no**	**3810** **9235** **18295**
Tissue Culture Flask **Closed cap, 250 ml** volume, surface **75.0 cm^2**	**TCS5-5x5NO** **TCS5-10x5NO** **TCS5-20x5NO**	**5x5no** **10x5no** **20x5no**	**4220** **8150** **15875**
Tissue Culture Flask **Vented cap, 250 ml** volume, surface **75.0 cm^2**	**TCS6-5x5NO** **TCS6-10x5NO** **TCS6-20x5NO**	**5x5no** **10x5no** **20x5no**	**4630** **9000** **17575**
Tissue Culture Flask **Closed cap, 600 ml** volume, surface **182.0 cm^2**	**TCS7-4x5NO** **TCS7-8x5NO**	**4x5no** **8x5no**	**4825** **9410**
Tissue Culture Flask **Vented cap, 600 ml** volume, surface **182.0 cm^2**	**TCS8-4x5NO** **TCS8-8x5NO**	**4x5no** **8x5no**	**6845** **13340**

Product	Code	Packing	Price in ₹

For Adherent Cells Surface treated Flasks

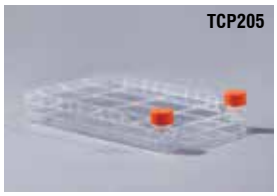
Code	Surface type	Growth area (cm²)	Cap style	Working volume (ml)
TCG1	Treated	12.5	Non-vented	3.0 - 5.0
TCG2	Treated	12.5	Vented	3.0 - 5.0
TCG3	Treated	25	Non-vented	5.0 - 7.0
TCG4	Treated	25	Vented	5.0 - 7.0
TCG5	Treated	75	Non-vented	10.0 - 15.0
TCG6	Treated	75	Vented	10.0 - 15.0
TCG7	Treated	182	Non-vented	30.0 - 35.0
TCG8	Treated	182	Vented	30.0 - 35.0
TCP218	Treated	300	Non-vented	80 - 120
TCP220	Treated	300	Vented	80 - 120
TCP221	Treated	225	Vented	50 - 70

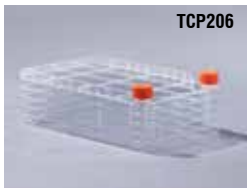
Tissue Culture Flask **Closed cap, 25 ml** volume, surface **12.5 cm²**	**TCG1-4x10NO** **TCG1-10x10NO** **TCG1-20x10NO**	**4x10no** **10x10no** **20x10no**	**3220** **7790** **14980**
Tissue Culture Flask **Vented cap, 25 ml** volume, surface **12.5 cm²**	**TCG2-4x10NO** **TCG2-10x10NO** **TCG2-20x10NO**	**4x10no** **10x10no** **20x10no**	**4100** **9925** **19135**
Tissue Culture Flask **Closed cap, 50 ml** volume, surface **25.0 cm²**	**TCG3-4x10NO** **TCG3-10x10NO** **TCG3-20x10NO**	**4x10no** **10x10no** **20x10no**	**3375** **8385** **16110**
Tissue Culture Flask **Vented cap, 50 ml** volume, surface **25.0 cm²**	**TCG4-4x10NO** **TCG4-10x10NO** **TCG4-20x10NO**	**4x10no** **10x10no** **20x10no**	**3760** **9075** **17460**
Tissue Culture Flask **Closed cap, 250 ml** volume, surface **75.0 cm²**	**TCG5-5x5NO** **TCG5-10x5NO** **TCG5-20x5NO**	**5x5no** **10x5no** **20x5no**	**4725** **9110** **17875**
Tissue Culture Flask **Vented cap, 250 ml** volume, surface **75.0 cm²**	**TCG6-5x5NO** **TCG6-10x5NO** **TCG6-20x5NO**	**5x5no** **10x5no** **20x5no**	**5625** **10975** **21375**
Tissue Culture Flask **Closed cap, 600 ml** volume, surface **182.0 cm²**	**TCG7-4x5NO** **TCG7-8x5NO**	**4x5no** **8x5no**	**6500** **12675**
Tissue Culture Flask **Vented cap, 600 ml** volume, surface **182.0 cm²**	**TCG8-4x5NO** **TCG8-8x5NO**	**4x5no** **8x5no**	**7475** **14590**
Tissue Culture Flask **Closed cap, 850ml** volume, Surface **300cm²**	**TCP218-3x3NO** **TCP218-6x3NO**	**3x3no** **6x3no**	**6240** **12190**
Tissue Culture Flask **Vented cap, 850ml** volume, Surface **300cm²**	**TCP220-3x3NO** **TCP220-6x3NO**	**3x3no** **6x3no**	**6300** **12285**
Tissue Culture Flask **Vented cap, 630ml** volume, Surface **225 cm²**	**TCP221-2x5NO** **TCP221-5x5NO**	**2x5no** **5x5no**	**6770** **16535**

Product	Code	Packing	Price in ₹

HiFactory™







HiFactory™ systems are compact, multi-layered single use sytems for easy scale up of cell culture. These systems are mostly used in commercial production of vaccines & monoclonal antibodies.

- Made up of **high clarity polystyrene**
- Sterilized by electron beam (E-beam sterilization)
- Thin wall design to reduce edge effect
- Surface treated with vacuum plasma for better cell attachment
- Reduced risk of contamination
- Available in 4 chamber sizes - 1, 2, 5 and 10
- Wide mouth with non-reversible lids to prevent cross-contamination
- Culture area of bottom layer : 647cm²
- Culture area of upper layers : 632cm² per layer
- Height of each layer : 14.5mm
- Non-pyrogenic

Code	No. of chambers	Surface type	Cap style	Total culture area (cm²)	Recommended volume (ml)
TCP204	1	Treated	Vented	647	200
TCP205	2	Treated	Vented	1279	400
TCP206	5	Treated	Vented	3175	1000
TCP207	10	Treated	Vented	6335	2000

HiFactory™, 1 chamber Total culture area 647 cm²	**TCP204-8x1NO**	**8x1no**	**50265**
HiFactory™, 2 chamber Total culture area 1279 cm²	**TCP205-8x1NO**	**8x1no**	**59740**
HiFactory™, 5 chamber Total culture area 3175 cm²	**TCP206-4x1NO**	**4x1no**	**62415**
HiFactory™, 10 chamber Total culture area 6335 cm²	**TCP207-2x1NO**	**2x1no**	**42245**

CELLBIO®

Product	Code	Packing	Price in ₹

Sterile Tissue Culture Roller Bottle







Roller bottles are large culture vessels used in research and manufacturing where large yield of cell growth and multiplication is required.

Packaging information

- Individually packed in easy-to-open bag to assure sterility.
- Every pack is properly labeled with lot number for quality traceability.

General information

- Available as surface-treated for adherent and non-treated for suspension cells with volume capacity 2000ml.
- Available cell growth area for adherent cells is 750cm², 850cm² & 1900cm².
- Specially designed large knurls on the cap for easy grip.
- Two different cap styles available for both open and closed culture systems.
- Smooth and striation free bottle surface to get maximum usable area for growth. Silk-printed graduation on bottle.
- Suitable for all the common instruments and automation.
- Sterilized by gamma irradiation.
- Non-autoclavable & Non-pyrogenic.

For Suspension Cells Non-treated roller bottles

Code	Surface area(cm²)	Surface-type	Working volume(ml)	Cap style	Sterile
TCS9	750	Non-treated	250	Closed cap	Yes
TCS10	750	Non-treated	250	Vented cap	Yes

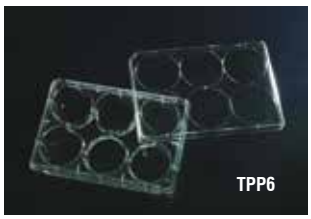
Product	Code	Packing	Price in ₹
Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	TCS9-12x1NO	12x1no	9820
Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	TCS10-12x1NO	12x1no	11940

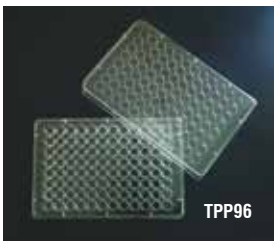
For Adherent Cells Surface treated roller bottles

Code	Surface area(cm²)	Surface-type	Working volume(ml)	Cap style	Sterile
TCG9	750	Surface-treated	250	Closed cap	Yes
TCG10	750	Surface-treated	250	Vented cap	Yes
TCG15	850	Surface-treated	170–250	Closed cap	Yes
TCG16	1900	Surface-treated	380–570	Closed cap	Yes
TCG17	850	Surface-treated	170–250	Vented cap	Yes
TCG18	4350	Surface-treated	850–1300	Closed cap	Yes

Product	Code	Packing	Price in ₹
Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	TCG9-12x1NO	12x1no	10630
Tissue Culture Roller Bottle Surface area: 750cm², Total volume : 2000ml	TCG10-12x1NO	12x1no	11220
Tissue Culture Roller Bottle Surface area: 850cm², Total volume : 2000ml	TCG15-12x1NO	12x1no	11345
Tissue Culture Roller Bottle Surface area: 850cm², Total volume : 2000ml	TCG17-12x1NO	12x1no	10545
Tissue Culture Roller Bottle, Expanded Surface Surface area: 1900cm², Total volume : 2000ml	TCG16-12x1NO	12x1no	11925
Tissue Culture Roller Bottle, Expanded Surface Surface area: 4350cm², Total volume : 5000ml	TCG18-12x1NO	12x1no	29430

Sterile Tissue Culture Multiwell Plates





General information

- Made up of ultra clear 100% **virgin polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, non-toxic, DNase-RNase free
- Available as surface-treated for adherent and non-treated for suspension cells
- Striation free and flat well bottom to get maximum usable growth area and transparency
- Individual alphanumerical codes for well identification
- Non-reversible lids with condensation rings to prevent contamination
- Suitable for all common instruments and automation

For Suspension Cells Non-treated Plates

Code	No. of wells	Surface type	Surface area/well (cm²)	Total well volume (ml)	Working volume/ well (ml)	Packaging
TPG6	6	Non-treated	9.6	17	3	Plastic/paper bag
TPG12	12	Non-treated	3.9	6.8	2	Plastic/paper bag
TPG24	24	Non-treated	1.9	3.5	1	Plastic/paper bag
TPG48	48	Non-treated	0.7	1.55	0.5	Plastic/paper bag
TPG96	96	Non-treated	0.3	0.39	0.2	Plastic/paper bag

Product	Code	Packing	Price in ₹
Tissue Culture Plates **6 well, 9.6 cm²** surface area / well, Packed **in plastic / paper bag.**	**TPG6-1x10NO**	**1x10no**	**1710**
	TPG6-1x50NO	**1x50no**	**8240**
	TPG6-1x100NO	**1x100no**	**15655**
	TPG6-1x200NO	**1x200no**	**30490**
Tissue Culture Plates **12 well, 3.9 cm²** surface area / well, Packed **in plastic / paper bag.**	**TPG12-1x10NO**	**1x10no**	**1880**
	TPG12-1x50NO	**1x50no**	**9065**
	TPG12-1x100NO	**1x100no**	**17220**
	TPG12-1x200NO	**1x200no**	**33535**
Tissue Culture Plates **24 well, 1.9 cm²** surface area / well, Packed **in plastic / paper bag.**	**TPG24-1x10NO**	**1x10no**	**1925**
	TPG24-1x50NO	**1x50no**	**9270**
	TPG24-1x100NO	**1x100no**	**17615**
	TPG24-1x200NO	**1x200no**	**34300**
Tissue Culture Plates **48 well, 0.7 cm²** surface area / well, Packed **in plastic / paper bag.**	**TPG48-1x10NO**	**1x10no**	**1750**
	TPG48-1x50NO	**1x50no**	**8445**
	TPG48-1x100NO	**1x100no**	**16045**
	TPG48-1x200NO	**1x200no**	**31250**
Tissue Culture Plates **96 well, 0.3 cm²** surface area / well, Packed **in plastic / paper bag.**	**TPG96-1x10NO**	**1x10no**	**1670**
	TPG96-1x50NO	**1x50no**	**8035**
	TPG96-1x100NO	**1x100no**	**15265**
	TPG96-1x200NO	**1x200no**	**29725**

For Adherent Cells Surface-treated Plates

Code	No. of wells	Surface type	Surface area/well (cm²)	Total well volume (ml)	Working volume/ well (ml)	Packaging
TPP6	6	Treated	9.6	17	3	Plastic/paper bag
TPP12	12	Treated	3.9	6.8	2	Plastic/paper bag
TPP24	24	Treated	1.9	3.5	1	Plastic/paper bag
TPP48	48	Treated	0.7	1.55	0.5	Plastic/paper bag
TPP96	96	Treated	0.3	0.39	0.2	Plastic/paper bag

Tissue Culture Plates **6 well, 9.6 cm²** surface area / well, Packed in **plastic / paper bag.**	**TPP6-1x10NO**	**1x10no**	**1795**
	TPP6-1x50NO	**1x50no**	**8650**
	TPP6-1x100NO	**1x100no**	**16440**
	TPP6-1x200NO	**1x200no**	**32010**
Tissue Culture Plates **12 well, 3.9 cm²** surface area / well, Packed in **plastic / paper bag.**	**TPP12-1x10NO**	**1x10no**	**1860**
	TPP12-1x50NO	**1x50no**	**8965**
	TPP12-1x100NO	**1x100no**	**17220**
	TPP12-1x200NO	**1x200no**	**33535**
Tissue Culture Plates **24 well, 1.9 cm²** surface area / well, Packed in **plastic / paper bag.**	**TPP24-1x10NO**	**1x10no**	**1965**
	TPP24-1x50NO	**1x50no**	**9475**
	TPP24-1x100NO	**1x100no**	**18005**
	TPP24-1x200NO	**1x200no**	**35060**
Tissue Culture Plates **48 well, 0.7 cm²** surface area / well, Packed in **plastic / paper bag.**	**TPP48-1x10NO**	**1x10no**	**2050**
	TPP48-1x50NO	**1x50no**	**9890**
	TPP48-1x100NO	**1x100no**	**18785**
	TPP48-1x200NO	**1x200no**	**36585**
Tissue Culture Plates **96 well, 0.3 cm²** surface area / well, Packed in **plastic / paper bag.**	**TPP96-1x10NO**	**1x10no**	**1750**
	TPP96-1x50NO	**1x50no**	**8445**
	TPP96-1x100NO	**1x100no**	**16045**
	TPP96-1x200NO	**1x200no**	**31250**

Sterile Tissue Culture Dishes



- Manufactured from optically clear **virgin polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, non-toxic, DNase-RNase free
- Optically clear for microscopy
- Smooth and striation free dish surface helps to maximize the usable area for growth

For Adherent Cells Surface treated Dishes

Code	Surface type	Dimensions (mm)	Working well volume (ml)	Surface area (cm²)
TCP006	Treated	35x10	3	9.4
TCP007	Treated	60x15	5	21.5
TCP008	Treated	100x20	12.5	60.8
TCP009	Treated	150x20	35	148

Cell Culture Dish 35x10mm, working volume 3ml Growth area 9.4cm²	**TCP006-20x10NO**	**20x10no**	**5515**
	TCP006-50x10NO	**50x10no**	**13020**
Cell Culture Dish 60x15mm, working volume 5ml Growth area 21.5cm²	**TCP007-20x10NO**	**20x10no**	**6430**
	TCP007-50x10NO	**50x10no**	**15250**
Cell Culture Dish 100x20mm, working volume 12.5ml Growth area 60.8cm²	**TCP008-10x10NO**	**10x10no**	**5495**
	TCP008-20x10NO	**20x10no**	**10775**
Cell Culture Dish 150x20mm, working volume 35ml Growth area 148.0cm²	**TCP009-6x10NO**	**6x10no**	**10170**
	TCP009-12x10NO	**12x10no**	**21325**

For Suspension Cells Non-treated Dishes

Code	Surface type	Dimensions (mm)	Working well volume (ml)	Surface area (cm²)
TCP010	Non-Treated	35x10	3	9.4
TCP011	Non-Treated	60x15	5	21.5
TCP027	Non-Treated	90x15	12.5	57.5
TCP012	Non-Treated	150x20	35	148

Cell Culture Dish 35x10mm, working volume 3ml Growth area 9.4cm²	**TCP010-20x10NO**	**20x10no**	**4945**
	TCP010-50x10NO	**50x10no**	**11650**
Cell Culture Dish 60x15mm, working volume 5ml Growth area 21.5cm²	**TCP011-20x10NO**	**20x10no**	**5590**
	TCP011-50x10NO	**50x10no**	**13420**
Cell Culture Dish 90x15mm, working volume 12.5ml Growth area 57.5cm²	**TCP027-20x10NO**	**20x10no**	**8315**
	TCP027-50x10NO	**50x10no**	**18845**
Cell Culture Dish 150x20mm, working volume 35ml Growth area 148.0cm²	**TCP012-6x10NO**	**6x10no**	**7935**
	TCP012-12x10NO	**12x10no**	**16555**

Product	Code	Packing	Price in ₹

Cell Culture Scaffold





- 3D scaffold for cell culture enables to simulate the three-dimensional structure of the cells in a laboratory. It provides an ideal environment for the interaction between cells and greatly improves the culture area the cell yield.
- Made of **polystyrene (GPPS)**, a high molecular material, with highly hydrophilic surface for adherent culture
- Pores with high connectivity, facilitating nutrient absorption and metabolism
- Scaffolds available in two culture vessels - Dishes and Multi-well plates
- Sterilized by gamma irradiation
- Non-pyrogenic
- DNase/RNase-free

Code	Dimension of Scaffold	Diameter of fibre (μm)	Aperture (μm)	Surface area (cm^2)
TCP235	32x1.6 mm	500	260	43
TCP236	51x1.6 mm	500	260	109
TCP237	33.5x1.6 mm	500	260	144
TCP238	21x1.6 mm	500	260	114
TCP239	15x1.6 mm	500	260	120

Cell Culture Scaffold, 35mm Dish	**TCP235-40x1NO**	**40x1no**	**35350**
Cell Culture Scaffold, 60mm Dish	**TCP236-30x1NO**	**30x1no**	**52730**
Cell Culture Scaffold, 6 well Plate	**TCP237-8x1NO**	**8x1no**	**20715**
Cell Culture Scaffold, 12 well Plate	**TCP238-8x1NO**	**8x1no**	**20485**
Cell Culture Scaffold, 24 well Plate	**TCP239-8x1NO**	**8x1no**	**21070**

Product	Code	Packing	Price in ₹

Sterile Bioreactor Tubes



- A convenient and economical option for small scale suspension cultures and centrifuge in one tube
- Manufactured from high quality **polypropylene**
- Caps with ultrasonically welded 0.22micron hydrophobic membrane to allow gas exchange
- Frosted area for writing along with Graduations on tube
- Leak proof
- Sterilized by gamma irradiation

Code	Volume	Packing	Self standing	Maximum RCF (x g)	Graduation range	Graduation interval	Cap style
TCP227	15	Re-sealable bag	No	12000	1.5 - 14.5ml	0.5ml	Vented
TCP228	15	Rack	No	12000	5.0 - 50.0ml	2.5ml	Vented
TCP229	50	Re-sealable bag	No	16000	1.5 - 14.5ml	0.5ml	Vented
TCP230	50	Rack	No	16000	5.0 - 50.0ml	2.5ml	Vented

Bioreactor Tubes, 15ml MOC: Polypropylene, Packed in **Re-sealable bag**	**TCP227-10x10NO**	**10x10no**	**6215**
Bioreactor Tubes, 15ml MOC: Polypropylene Packed in **Rack**	**TCP228-6x50NO**	**6x50no**	**14790**
Bioreactor Tubes, 50ml MOC: Polypropylene Packed in **Re-sealable bag**	**TCP229-10x10NO**	**10x10no**	**16900**
Bioreactor Tubes, 50ml MOC: Polypropylene Packed in **Rack**	**TCP230-12x25NO**	**12x25no**	**21010**

Product	Code	Packing	Price in ₹

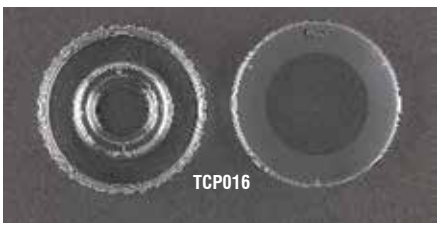
Sterile Centrifuge Tubes



- Tubes made up of **polypropylene** and caps made up of **HDPE**
- Sterilized by gamma irradiation
- Printed graduations and large white marking spots for writing
- Available in two capacities - 15ml and 50ml
- Non-toxic, DNase - RNase free

Centrifuge Tubes, 15ml Sterile, Polypropylene Packed in plastic bag	**TCP105H-1x50NO**	**1x50no**	**940**
Centrifuge Tubes, 50ml Sterile, Polypropylene Packed in plastic bag	**TCP106H-1x50NO**	**1x50no**	**1595**

Sterile IVF Culture Dish



IVF culture dishes are used for *in vitro* fertilization.

- Made of **optical grade polystyrene** for clear microscopic observation
- Sterilized by gamma irradiation
- Easy grip for secure handling
- Non-pyrogenic, Non-toxic, DNase/RNase free
- Embryo-tested

Code	External Dimension (mm)	Centre Well (mm)	Surface type
TCP016	60x15mm	20mm	Treated

IVF Culture Dish 60x15mm, Centre well 20mm	**TCP016-20x10NO**	**20x10no**	**11980**

Product	Code	Packing	Price in ₹

Sterile Confocal Dish



- Suitable tool for fluorescent, confocal and phase-contrast microscopy experiments and live cell examinations
- **Polystyrene** dish with borosilicate glass bottom
- Available with 2 different glass bottom sizes of 15mm and 20mm Glass thickness: 0.12-0.16mm
- Smooth and striation free dish surface
- Sterilized by gamma irradiation
- Non-pyrogenic

Confocal Dish, Glass bottom Bottom diameter: 20mm Surface Type: Treated	**TCP232-5x10NO** **TCP232-10x10NO**	**5x10no** **10x10no**	**16335** **30980**
Confocal Dish, Glass bottom Bottom diameter: 20mm Surface Type: Non- treated	**TCP234-5x10NO** **TCP234-10x10NO**	**5x10no** **10x10no**	**16160** **30530**

Sterile Erlenmeyer Flasks



- Made up of **Polyethylene terephthalate glycol (PETG) & Polycarbonate**.
- Sterilized by gamma irradiation.
- Individually packed.
- Non-pyrogenic, non-toxic, DNase-RNase free.
- Ideal for shaker culture applications, liquid handling and storage.
- Available in 2 bottom options - Plain bottom and Baffled bottom.
- Bottom baffles interrupt the circular flow to create a turbulent flow. This leads to increase in gas exchange surface of liquid thereby increasing the oxygen intake.
- Two cap styles: Vented caps & Non-vented caps
- Unbreakable.
- Molded-in graduations for accuracy.

Sterile Polycarbonate Erlenmeyer Flasks

Plain Bottom with Vented Caps

Product	Code	Packing	Price in ₹
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 125ml	TCP113-125ML-24NO	24no	13610
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 250ml	TCP114-250ML-12NO	12no	9180
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 500ml	TCP115-500ML-12NO	12no	12040
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 1000ml	TCP116-1000ML-24NO	24no	36165
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 3000ml	TCP116-3000ML-12NO	12no	64890
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Vented cap, Volume 5000ml	TCP116-5000ML-6NO	6no	67700

Plain Bottom with Non-vented Caps

Product	Code	Packing	Price in ₹
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 125ml	TCP112-125ML-24NO	24no	12925
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 250ml	TCP157-250ML-12NO	12no	8725
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 500ml	TCP158-500ML-12NO	12no	11440
Sterile Polycarbonate Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 1000ml	TCP159-1000ML-24NO	24no	34355

Baffled Bottom with vented Caps

Product	Code	Packing	Price in ₹
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 125ml	TCP097-125ML-24NO	24no	11615
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 250ml	TCP099-250ML-12NO	12no	8300
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 500ml	TCP101-500ML-12NO	12no	10740
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Vented cap, Volume 1000ml	TCP107-1000ML-24NO	24no	38130

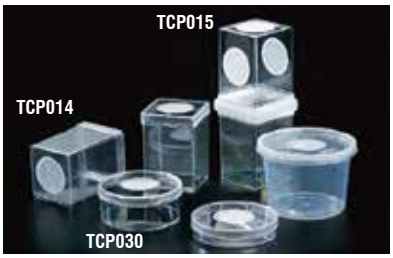
Baffled Bottom with Non-vented Caps

Product	Code	Packing	Price in ₹
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 125ml	TCP098-125ML-24NO	24no	11030
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 250ml	TCP100-250ML-12NO	12no	7890
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 500ml	TCP102-500ML-12NO	12no	10200
Sterile Polycarbonate Erlenmeyer Flasks, Baffled bottom Non-vented cap, Volume 1000ml	TCP108-1000ML-24NO	24no	36225

Product	Code	Packing	Price in ₹
Sterile PETG Erlenmeyer Flasks			
Plain Bottom with Vented Caps			
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 125ml	**TCP310-125ML-24NO**	**24no**	**12370**
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 250ml	**TCP310-250ML-12NO**	**12no**	**8350**
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 500ml	**TCP310-500ML-12NO**	**12no**	**10945**
Sterile PETG Erlenmeyer Flasks, Plain bottom Vented cap, Volume 1000ml	**TCP310-1000ML-12NO**	**12no**	**16440**
Plain Bottom with Non-vented Caps			
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 125ml	**TCP311-125ML-24NO**	**24no**	**11750**
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 250ml	**TCP311-250ML-12NO**	**12no**	**7930**
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 500ml	**TCP311-500ML-12NO**	**12no**	**10400**
Sterile PETG Erlenmeyer Flasks, Plain bottom Non-vented cap, Volume 1000ml	**TCP311-1000ML-12NO**	**12no**	**15615**



Insect Breeding Dishes



Insect Breeding Dishes are used for breeding and observation of micro insects.

- Made of **polystyrene**
- Available in two forms - square and circular
- Mesh on cap for ventilation and prevention of escape of insects
- Ventilation hole on the cover enables excellent air circulation and easy humidity control

Code	Type	Dimension (mm)	Hole position	Ventilation hole size	Mesh pore
TCP014	Square	72x72x100	bottom	40mm	0.053μm
TCP015	Square	72x72x100	3 sides	40mm	0.053μm
TCP030	Circular	90x40	Cap	40mm	0.053μm

Product		Code	Packing	Price in ₹
Insect Breeding Dish, Square	S	**TCP014-5x4NO**	**5x4no**	**5455**
		TCP014-30x4NO	**30x4no**	**23730**
Insect Breeding Dish, Square	S	**TCP015-5x4NO**	**5x4no**	**5375**
		TCP015-30x4NO	**30x4no**	**27650**
Insect Breeding Dish, Circular		**TCP030-50x4NO**	**50x4no**	**15175**

Tray Plate



Tray plate is designed to provide a larger surface area for cell culture. The square feature of the tray ensures easy handling for some applications compared to round type dishes.

- Made up of **polystyrene**
- Sterilized by gamma irradiation
- Surface treated
- Optically clear and flat surface for use in microscopy

Code	External Dimension (mm)	Internal Dimension (mm)	Growth Area (cm^2)	Surface Type
TCP066	127.6 x 85.6 x 16.2	109.5 x 73.5 x 11.6	80	Treated

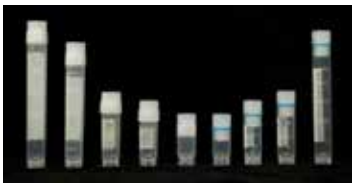
Product		Code	Packing	Price in ₹
Tray Plate Cell Culture Treated, Growth area: 80 cm^2	S	**TCP066-5x1NO**	**5x1no**	**825**
		TCP066-50x1NO	**50x1no**	**3840**

S : Material available till stock lasts



Cryogenic Storage

Cryovials, Sterile



Cryovials are designed for storage of cells, specimens and solutions in liquid nitrogen and ultra low freezers.

- Made up of **polypropylene** (PP) USP grade VI
- Sterilized by electron beam (E-beam sterilization)
- Can withstand temperature up to -196°C
- Available in two types of cap designs - Internally threaded (cap has a silicone ring around) and Externally threaded (cap without silicone ring)
- Self-standing type
- Easy to read graduations & Frosted area for writing
- Non-pyrogenic
- DNase/RNase free

Code	Material	Threading type	Total Volume	Length(mm)	Diameter(mm)
TCP214	PP	External	0.5ml	32.10	13.91
TCP215	PP	Internal	0.5ml	33.00	12.60
TCP212	PP	External	1.2ml	42.10	13.91
TCP076	PP	External	2.0ml	46.00	13.00
TCP077	PP	Internal	2.0ml	47.00	13.00
TCP216	PP	External	4.0ml	78.88	13.91
TCP217	PP	Internal	4.0ml	78.88	13.91
TCP219	PP	Internal	5.0ml	89.31	12.60

Product	Code	Packing	Price in ₹
Cryovials, Externally Threaded Volume : 0.5ml	TCP214-2x50NO	2x50no	2280
	TCP214-5x50NO	5x50no	5220
	TCP214-10x50NO	10x50no	10115
Cryovials, Internally Threaded Volume : 0.5ml	TCP215-2x50NO	2x50no	2535
	TCP215-5x50NO	5x50no	5800
	TCP215-10x50NO	10x50no	11265
Cryovials, Externally Threaded Volume : 1.2ml	TCP212-2x50NO	2x50no	2420
	TCP212-5x50NO	5x50no	4875
	TCP212-10x50NO	10x50no	9170
Cryovials, Externally Threaded Volume : 2.0ml	TCP076-2x50NO	2x50no	2120
	TCP076-5x50NO	5x50no	4855
	TCP076-10x50NO	10x50no	9420
Cryovials, Internally Threaded Volume : 2.0ml	TCP077-2x50NO	2x50no	2730
	TCP077-5x50NO	5x50no	6255
	TCP077-10x50NO	10x50no	12145
Cryovials, Externally Threaded Volume : 4.0ml	TCP216-2x50NO	2x50no	3505
	TCP216-5x50NO	5x50no	8055
	TCP216-10x50NO	10x50no	15635
Cryovials, Internally Threaded Volume : 4.0ml	TCP217-2x50NO	2x50no	2645
	TCP217-5x50NO	5x50no	6060
	TCP217-10x50NO	10x50no	11765
Cryovials, Internally Threaded Volume : 5.0ml	TCP219-2x50NO	2x50no	3910
	TCP219-5x50NO	5x50no	8985
	TCP219-10x50NO	10x50no	17440

Freezing Tubes



- Made from durable **polypropylene** and **polyethylene**
- Sterilized by gamma irradiation
- Available in 4 different volumes - 0.5ml, 1.5ml, 1.8ml and 5.0ml
- Freezable at -80°C
- Not suitable for storage in liquid nitrogen
- Specially designed interlocking cap which fits exactly to ensure sterility
- Easy to read graduations with ±2% accuracy
- Frosted area for writing
- Leak proof
- Non-pyrogenic, non-toxic
- Autoclavable

Freezing Tubes Volume : 0.5ml	TCP092-5x100NO	5x100no	7760
Freezing Tubes Volume : 1.5ml	TCP093-5x100NO	5x100no	10860
Freezing Tubes Volume : 1.8ml	TCP094-25x20NO	25x20no	14085
Freezing Tubes Volume : 5ml	TCP095-25x20NO	25x20no	19625



Liquid Handling

- **Disposable Serological Pipettes, Individually Packed**
- **Disposable Serological Mini Pipettes**
- **Microtubes**
- **Auto HiPette™**
- **Polypropylene Bottle**

Disposable Serological Pipettes (Narrow Tip), Individually Packed



Serological Pipettes are ideal for accurate liquid transfer or mixing.

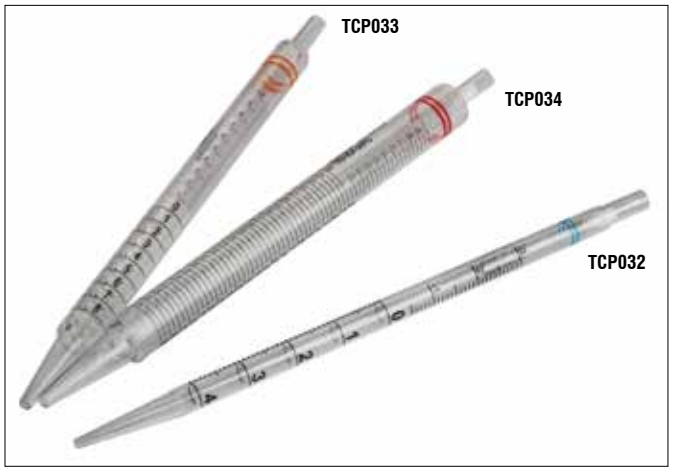
- Made up of **polystyrene**
- Sterilized by gamma irradiation
- Non-pyrogenic, Non-toxic
- 1ml, 2ml and 5ml are stretched while 10ml, 25ml and 50ml are ultrasonically welded at the tip and mouthpiece
- Colour coded ring for easy identification
- Graduations are calibrated for accurate dispensing within ± 2%
- Bidirectional graduations on the pipette provide added applicability
- Negative graduation allows additional working volume
- All pipettes are supplied with a filter plug
- Leakage tested
- Universal design which makes the pipettes suitable for most brands of pipette aids

Code	Volume	Graduations	Colour code
PW1191	1ml	1/100	
PW1192	2ml	1/50	
PW1193	5ml	1/10	
PW1194	10ml	1/10	
PW1196	25ml	2/10	
PW1197	50ml	5/10	

Product	Code	Packing	Price in ₹
Disposable Serological Pipettes, 1ml Individually packed in paper plastic bags.	**PW1191-100x1NO**	**100x1no**	**1895**
Disposable Serological Pipettes, 2ml Individually packed in paper plastic bags.	**PW1192-100x1NO**	**100x1no**	**2035**
Disposable Serological Pipettes, 5ml Individually packed in paper plastic bags.	**PW1193-100x1NO**	**100x1no**	**2730**
Disposable Serological Pipettes, 10ml Individually packed in paper plastic bags.	**PW1194-100x1NO**	**100x1no**	**3100**
Disposable Serological Pipettes, 25ml Individually packed in paper plastic bags.	**PW1196-100x1NO**	**100x1no**	**5645**
Disposable Serological Pipettes, 50ml Individually packed in paper plastic bags.	**PW1197-100x1NO**	**100x1no**	**8935**

Product	Code	Packing	Price in ₹

Disposable Serological Mini Pipettes



Mini pipettes are specially designed for liquid handling operations in limited working space.

- Significantly shorter than the normal pipette
- 9.2 inches long
- Available in three volume capacities - 5ml, 10ml, 25ml
- Colour coded ring for easy identification
- Non-pyrogenic, non-toxic

Code	Volume	Graduations	Colour code
TCP032	5ml	1/10	
TCP033	10ml	2/10	
TCP034	25ml	5/10	

Product	Code	Packing	Price in ₹
Disposable Serological Mini Pipettes, 5ml Individually packed in paper plastic bags.	**TCP032-200x1NO**	**200x1no**	**9120**
Disposable Serological Mini Pipettes, 10ml Individually packed in paper plastic bags.	**TCP033-150x1NO**	**150x1no**	**8870**
Disposable Serological Mini Pipettes, 25ml Individually packed in paper plastic bags.	**TCP034-100x1NO**	**100x1no**	**7730**

Product	Code	Packing	Price in ₹

Auto HiPette™



AutoHiPette™ provides a convenient aid for dispensing liquid from glass and serological pipettes.

- Has a safety valve and hydrophobic filters that provide protection against fluid penetration
- Three different speed modes- High, Low and Gravity Drain
- Provide better control of speed (convenience of fine-tuning pump speed)
- Cadmium-free environment-friendly NiMH batteries (extended operational life)
- Ease of changing batteries
- Has a low battery indicator

Product	Code	Packing	Price in ₹
Auto HiPette™	**LA692-1NO**	**1no**	**15940**
Auto HiPette™ Battery	**LA692A-2NO**	**2no**	**1455**
Accessory for Auto HiPette™ Contains one 0.2 μm and one 0.45 μm PTFE membrane filter.	**LA692B-1PK**	**1pk**	**1615**

Polypropylene Bottle, Non-Sterile



Product		Code	Packing	Price in ₹
Polypropylene Clear Bottle, Wide-Mouth, Non-Sterile, Cap Color: Red, 8mL	S	TCP328-50NO	50NO	885
Polypropylene Clear Bottle, Wide-Mouth, Non-Sterile, Cap Color: Blue, 8mL	S	TCP329-50NO	50NO	885

Sterile Microtubes



Product		Code	Packing	Price in ₹
0.5ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Yellow	S	TCP303-1000NO	1000no	11250
0.5ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Blue	S	TCP304-1000NO	1000no	11250
0.5ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Orange	S	TCP305-1000NO	1000no	11250
0.5ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Red	S	TCP306-1000NO	1000no	11250
0.5ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Green	S	TCP307-1000NO	1000no	11250
0.5ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Clear	S	TCP316-1000NO	1000no	18100
2 ml Polypropylene Clear Microtube Self-standing, Sterile Cap color: Transparent	S	TCP308-2000NO	2000no	24995

Non Sterile Microtubes



Product		Code	Packing	Price in ₹
0.5ml Polypropylene Clear Microtube Self-standing, Non-sterile Cap color: Blue	S	TCP330-50NO	50NO	735
0.5ml Polypropylene Clear Microtube Self-standing, Non-sterile Cap color: Purple	S	TCP331-50NO	50NO	735
0.5ml Polypropylene Clear Microtube Self-standing, Non-sterile Cap color: Yellow	S	TCP332-50NO	50NO	735



Sterile Storage Solution

- Sterile Polycarbonate Bottles
- Sterile PET Bottles
- Sterile PETG Bottles
- Sterile Polystyrene Bottles

Sterile Polycarbonate Bottles



Features:

- Bottle made up of **Polycarbonate** with **Polypropylene** cap.
- Sterilized by gamma irradiation.
- Gamma indicator sticker available in individual bottle.
- Available in three sizes - 125 ml, 250 ml and 500 ml.
- Graduations on the botlle.
- Autoclavable 1 - 2 times.

Applications:

- Water collection in pharmaceutical, beverages and processed food industry.
- Individually packed and pre-sterilized prevents cross contamination of sample.
- Good choice for short term media storage and containing other aqueous solutions.
- Polycarbonate bottles remain impact resistant down to -135°C and are usable to +135°C, making them suitable for use from the freezer to the autoclave.
- Polycarbonate bottles are chemically compatible with weak acids, alcohols and aliphatic hydrocarbons. They are not suited for exposure to bases, solvents or other aggressive lab chemicals which may cause immediate damage or product failure.

Product	Code	Packing	Price in ₹
Polycarbonate Bottle, 250ml Sterile	**TCP280-120NO**	**120no**	**27495**
Polycarbonate Bottle, 125ml Sterile	**TCP281-120NO**	**120no**	**24745**

Polycarbonate Bottle, Autoclavable



Product	Code	Packing	Price in ₹
Polycarbonate bottle-500ml Autoclavable	**TCP031-1X12NO**	**1x12no**	**3380**
	TCP031-8X12NO	**8x12no**	**22565**

Solution Bottles, Sterile



Solution bottles are made up of **Polystyrene** and required for storage of solutions.

- Available in 5 different volumes 150ml, 250ml, 500ml, 1000ml and 2000ml
- Chemical resistant and light weight
- Edge knurls on the cap for easy grip
- Specially designed wide mouth for efficient and stable pouring
- Engraved graduation
- Concave on sides for ease in holding
- Sterilized by gamma irradiation
- Non-pyrogenic, non-toxic & Non-autoclavable

Solution Bottles Volume : 150ml	**TCP037-1x12NO**	**1x12no**	**2940**
Solution Bottles Volume : 250ml	**TCP038-1x12NO**	**1x12no**	**3715**
Solution Bottles Volume : 500ml	**TCP039-1x12NO**	**1x12no**	**4175**
Solution Bottles Volume : 1000ml	**TCP040-1x12NO**	**1x12no**	**10635**
Solution Bottles Volume : 2000ml	**TCP041-1x12NO**	**1x12no**	**10830**

Sterile Polyethylene Terephthalate (PET) Bottles

All-in-One Solution for Storage of Tissue Culture Media, Sera, Buffers, Reagents & Aqueous solutions



01

STRINGENT INSPECTION AND TESTING

- Sterility Assurance Level (SAL) of 10^{-6}

02

LEAK-PROOF & LEACH-PROOF SYSTEM

- Animal Derived Component Free (ADCF) virgin resin

03

VOLUME CAPACITY

- Four volume capacities available 125ml, 250ml, 500ml and 1000ml

04

UNIFORM AND OPTICALLY CLEAR WALLS

- Durable thick walls ensure resistance to cracking, splitting and puncturing by mechanical forces.

PET bottles, Bulk packed



STACKABILITY

- Shrink-wrapped tray pack allows maximum storage and shipping space

Product	Code	Packing	Price in ₹
PET Bottle, Sterile, 125ml, Shrink wrapped 4 layers, 6x4 / layer	**TCP269-96NO**	**96no**	**16090**
PET Bottle, Sterile, 250ml, Shrink wrapped 4 layers, 6x4 / layer	**TCP270-96NO**	**96no**	**21310**
PET Bottle, Sterile, 500ml, Shrink wrapped 2 layers, 6x4 / layer	**TCP271-48NO**	**48no**	**11160**
PET Bottle, Sterile, 1000ml, Shrink wrapped 1 layer, 4x3 / layer	**TCP272-12NO**	**12no**	**3635**

PET bottles, Individually packed



INDIVIDUALLY PACKED

- For easier identification and easy opening linear tear
- Applicable to product code: TCP269I, TCP270I, TCP271I and TCP272I

Product	Code	Packing	Price in ₹
PET Bottle, Sterile, 125mL Individually packed with inkjet printing	**TCP269I-96NO**	**96no**	**16890**
PET Bottle, Sterile, 250mL Individually packed with inkjet printing	**TCP270I-80NO**	**80no**	**18650**
PET Bottle, Sterile, 500mL Individually packed with inkjet printing	**TCP271I-48NO**	**48no**	**11715**
PET Bottle, Sterile, 1000mL Individually packed with inkjet printing	**TCP272I-12NO**	**12no**	**3815**

CELLBIO®

Polyethylene Terephthalate G Copolyster Bottles (PETG)

All-in-One Solution for Storage and Sampling of Active Pharmaceutical ingredients, Bulk Intermediates and WFI(Water for Injection)



PETG bottles offer superior storage for tissue culture media, reagents, and pharmaceutical solutions. With high-quality ADCF virgin resins, they minimize leachables and provide excellent chemical compatibility.

These bottles withstand a wide temperature range, are gamma sterilized to a SAL of 10^{-6}, and feature leak-proof sealing. Available in various sizes and Individually packed inkjet printing. Sizes ranges from 30ml, 60ml, 125ml, 250ml, 500ml, & 1000ML.

PETG bottles ensure durability, transparency, and contamination-free handling.

WHY PETG STANDS OUT?

WIDE TEMPERATURE RANGE (TCP318)

Withstand temperatures from **-70°C to 80°C,** suitable for storage of media, serum, reagents and API Water for Injection (WFI)

LEACHABILITY AND LEAKABILITY TESTED

Made from high-quality, ADCF virgin resin, adhering to **USP <1663> & USP <1664>** standards to minimize additives and leachables. Tested for leakage per **ASTM D4991-07** vacuum method for reliable containment.

WIDE TEMPERATURE RANGE (TCP334)

Withstand temperatures from **-70°C to 110°C,** suitable for storage of API Water for Injection (WFI)

STERILITY ASSURANCE

Sterilized by Gamma Irradiation to achieve Sterility Assurance Level (SAL) of 10^{-6} as per ANSI/AAMI/ISO 11137



WORRY FREE STORAGE FOR YOUR PRECIOUS SAMPLES!

A) Withstands freezing temperature **-70°C** & higher temperature of **80°C** majorly suitable for storage of **media, reagents & APIs**

Product	Code	Packing	Price in ₹
Sterile PETG bottles (-70˚C to 80˚C)			
Sterile PETG bottles, 30mL Case of 96 nos	**TCP318-30ML-96NO**	**96no**	**9135**
Sterile PETG bottles, 60mL Case of 96 nos	**TCP318-60ML-96NO**	**96no**	**11425**
Sterile PETG bottles, 125mL Case of 48 nos	**TCP318-125ML-48NO**	**48no**	**7715**
Sterile PETG bottles, 250mL Case of 48 nos	**TCP318-250ML-48NO**	**48no**	**9560**
Sterile PETG bottles, 500mL Case of 24 nos	**TCP318-500ML-24NO**	**24no**	**6450**
Sterile PETG bottles, 1000mL Case of 12 nos	**TCP318-1000ML-12NO**	**12no**	**5890**
Sterile PETG bottles, 30mL Individually packed with inkjet printing	**TCP318I-30ML-96NO**	**96no**	**9410**
Sterile PETG bottles, 60mL Individually packed with inkjet printing	**TCP318I-60ML-96NO**	**96no**	**11770**
Sterile PETG bottles, 125mL Individually packed with inkjet printing	**TCP318I-125ML-48NO**	**48no**	**7945**
Sterile PETG bottles, 250mL Individually packed with inkjet printing	**TCP318I-250ML-48NO**	**48no**	**9845**
Sterile PETG bottles, 500mL Individually packed with inkjet printing	**TCP318I-500ML-24NO**	**24no**	**6645**
Sterile PETG bottles, 1000mL Individually packed with inkjet printing	**TCP318I-1000ML-12NO**	**12no**	**6065**

B) Withstands freezing temperature **-70°C** & higher temperature of **110°C** majorly suitable for **storage of Water for Injection (WFI)**

Product	Code	Packing	Price in ₹
Sterile PETG bottles (-70˚C to 110˚C)			
Sterile PETG bottles, 30mL Case of 96 nos	**TCP334-30ML-96NO**	**96no**	**11115**
Sterile PETG bottles, 60mL Case of 96 nos	**TCP334-60ML-96NO**	**96no**	**13400**
Sterile PETG bottles, 125mL Case of 48 nos	**TCP334-125ML-48NO**	**48no**	**10830**
Sterile PETG bottles, 250mL Case of 48 nos	**TCP334-250ML-48NO**	**48no**	**13195**
Sterile PETG bottles, 500mL Case of 24 nos	**TCP334-500ML-24NO**	**24no**	**9440**
Sterile PETG bottles, 1000mL Case of 12 nos	**TCP334-1000ML-12NO**	**12no**	**6385**
Sterile PETG bottles, 30mL Individually packed with inkjet printing	**TCP334I-30ML-96NO**	**96no**	**11450**
Sterile PETG bottles, 60mL Individually packed with inkjet printing	**TCP334I-60ML-96NO**	**96no**	**13800**
Sterile PETG bottles, 125mL Individually packed with inkjet printing	**TCP334I-125ML-48NO**	**48no**	**11155**
Sterile PETG bottles, 250mL Individually packed with inkjet printing	**TCP334I-250ML-48NO**	**48no**	**13590**
Sterile PETG bottles, 500mL Individually packed with inkjet printing	**TCP334I-500ML-24NO**	**24no**	**9725**
Sterile PETG bottles, 1000mL Individually packed with inkjet printing	**TCP334I-1000ML-12NO**	**12no**	**6575**



Miscellaneous

- Cell Scraper
- Coverslips
- Cell Strainer
- Cell Culture Insert
- Microtube Rack

Sterile Cell Scraper



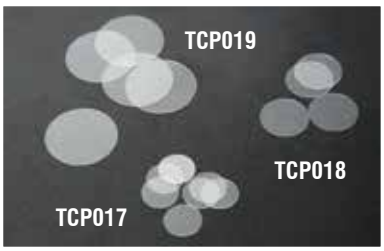
Cell scrapers are used for mechanical harvesting of cells from flasks.

- Sterilized by gamma irradiation
- Pivoting blades of cell scrapers enable precise scraping of cells from surface of the vessel
- Non-pyrogenic, non-toxic, DNase-RNase free
- Polystyrene handle
- Free rotating blade to twist to the desired direction
- Total access to all corner
- Non-pyrogenic

Code	Type	Total length (cm)	Blade width (cm)	Sterile
TCP223	Scraper	23	2.00	Yes
TCP224	Scraper	30	1.25	Yes

Product	Code	Packing	Price in ₹
Cell Scraper w/ Rotatable blade Blade width: 2.00cm Total length: 23cm	**TCP223-50x1NO**	**50x1no**	**5215**
Cell Scraper w/ Rotatable blade Blade width: 1.25cm Total length: 30cm	**TCP224-50x1NO**	**50x1no**	**7730**

Coverslips



Coverslips are used to culture cells on an optical surface which facilitates staining and fixation of cultured cells for microscopy.

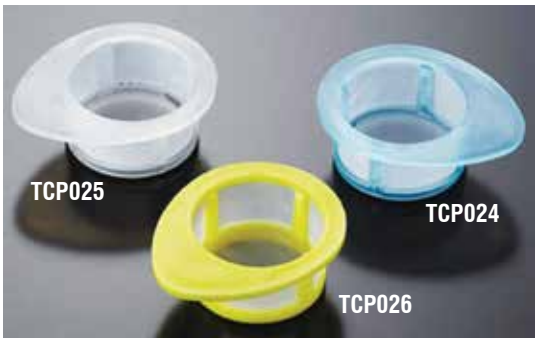
- Available in 3 sizes - 15mm, 20mm and 25 mm
- Resistant to breakage & Chemically inert
- Surface treated
- Sterilized by irradiation with Ethylene-oxide gas & Non-autoclavable

Code	Dimension (mm)	Thickness (mm)	Suitable Multiwell Plate
TCP017	15	0.16 - 0.19	24
TCP018	20	0.16 - 0.19	12
TCP019	25	0.16 - 0.19	6

Product	Code	Packing	Price in ₹
Coverslip Diameter 15mm	**TCP017-1x200NO**	**1x200no**	**9275**
Coverslip Diameter 20mm	**TCP018-1x200NO**	**1x200no**	**9275**
Coverslip Diameter 25mm	**TCP019-1x200NO**	**1x200no**	**9275**

Product	Code	Packing	Price in ₹

Sterile Cell Strainer



Cell strainers are sterile, easy to use devices for obtaining uniform cell suspension from tissues. It is used as a faster and easier alternative to gauze filtration.

- Strainer made up of nylon mesh with evenly spaced pores and frame made up of polypropylene
- Sterilized by gamma irradiation
- Available in 3 pore sizes - 40μm, 70μm & 100μm
- Designed to fit perfectly into 50ml centrifuge tube
- Extended lip on strainer enables aseptic handling with forceps
- Non-pyrogenic, non-toxic, DNase-RNase free

Product	Code	Packing	Price in ₹

Applications

- Ideal for preparation of flow cytometry samples such as
  - Single cell suspensions of blood cells from marrow, pancreas, thymus, tonsil and lymph nodes
  - Stem cells and cancer cells
  - Preparation of specimens for primary cell cultures and immunogens
- Filtering agglutinative proteins produced in inactivation of serum

Code	Pore size (μm)	Sterile
TCP024	40	Yes
TCP025	70	Yes
TCP026	100	Yes

Cell Strainer Pore size 40μm	**TCP024-1x50NO**	**1x50no**	**12935**
Cell Strainer Pore size 70μm	**TCP025-1x50NO**	**1x50no**	**12055**
Cell Strainer Pore size 100μm	**TCP026-1x50NO**	**1x50no**	**13045**

Sterile Cell Culture Insert





- Available in two membrane types - **Polycarbonate** membrane (PC) and **Polyester** membrane (PE)
- Frame material is made of **crystal-grade polystyrene**
- Available in three membrane diameters - 6.5mm, 12mm and 24mm
- Available in five pore sizes- 0.1μm, 0.4μm, 3.0μm, 1.0μm and 8.0μm
- Packaged with multiwell plates : 6 well, 12 well and 24 well
- Distance from membrane to the bottom of the well is 0.8 ~ 1mm
- Nominal membrane thickness of 7 ~ 10μm
- Sterilized by gamma irradiation
- Widely used in experiments of invasion, migration, transportation, drug uptake, epithelial polarization, chemotaxis, co-culture experiment, toxicity study and modeling of *in vivo* barrier

Cell culture inserts closely mimic *in vivo* environment enabling cells to uptake medium from their apical as well as basolateral surface.

Polycarbonate membrane (PC) - Thin and semi transparent membrane for microscopic work

Polyester membrane (PE) - Thin, microporous polyester membrane with high degree of chemical resistance and low protein binding

Sterile Polycarbonate Membrane Inserts

Code	Well	Membrane Pore Size (μm)	Membrane Diameter (mm)	Growth Area (cm^2)
TCP240	6	0.1	24	4.67
TCP241	6	0.4	24	4.67
TCP242	6	1.0	24	4.67
TCP243	6	3.0	24	4.67
TCP244	6	8.0	24	4.67
TCP245	6	12.0	24	4.67
TCP246	12	0.1	12	1.12
TCP247	12	0.4	12	1.12
TCP248	12	1.0	12	1.12
TCP249	12	3.0	12	1.12
TCP250	12	8.0	12	1.12
TCP251	12	12.0	124	1.12
TCP252	24	0.1	6.5	0.33
TCP253	24	0.4	6.5	0.33
TCP254	24	1.0	6.5	0.33
TCP255	24	3.0	6.5	0.33
TCP256	24	5.0	6.5	0.33
TCP257	24	8.0	6.5	0.33
TCP258	24	12.0	6.5	0.33

Sterile Polyester Membrane Inserts

Code	Well	Membrane Pore Size (μm)	Membrane Diameter (mm)	Growth Area (cm^2)
TCP259	6	0.1	24	4.67
TCP260	6	0.4	24	4.67
TCP261	6	1.0	24	4.67
TCP262	6	3.0	24	4.67
TCP263	6	8.0	24	4.67
TCP264	12	0.1	12	1.12
TCP265	12	0.4	12	1.12
TCP273	12	1.0	12	1.12
TCP274	12	3.0	12	1.12
TCP275	12	8.0	12	1.12
TCP276	24	0.1	6.5	0.33
TCP266	24	0.4	6.5	0.33
TCP277	24	1.0	6.5	0.33
TCP267	24	3.0	6.5	0.33
TCP268	24	8.0	6.5	0.33

Product	Code	Packing	Price in ₹
6 Inserts in a 6 well plate			
Cell Culture Insert Semi-transparent	TCP240-2x6NO TCP240-4x6NO	2x6no 4x6no	5650 11315
Cell Culture Insert Semi-transparent	TCP241-2x6NO TCP241-4x6NO	2x6no 4x6no	5170 10340
Cell Culture Insert Semi-transparent	TCP242-2x6NO TCP242-4x6NO	2x6no 4x6no	5170 10340

Product	Code	Packing	Price in ₹
Cell Culture Insert Transparent	TCP243-2x6NO TCP243-4x6NO	2x6no 4x6no	5170 10340
Cell Culture Insert Transparent	TCP244-2x6NO TCP244-4x6NO	2x6no 4x6no	5170 10340
Cell Culture Insert Transparent	TCP245-2x6NO TCP245-4x6NO	2x6no 4x6no	5170 10340

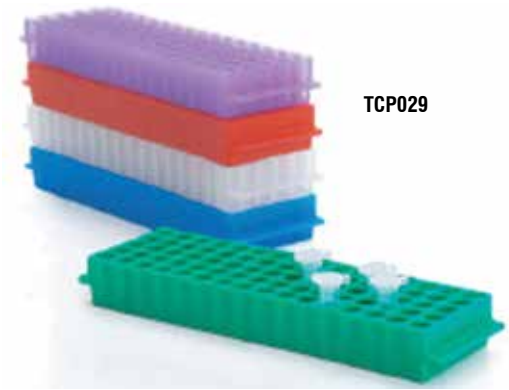
Product	Code	Packing	Price in ₹
12 Inserts in a 12 well plate			
Cell Culture Insert Semi-transparent	TCP246-2x12NO TCP246-4x12NO	2x12no 4x12no	8890 17770
Cell Culture Insert Semi-transparent	TCP247-2x12NO TCP247-4x12NO	2x12no 4x12no	9720 18340
Cell Culture Insert Semi-transparent	TCP248-2x12NO TCP248-4x12NO	2x12no 4x12no	8085 16150
Cell Culture Insert Transparent	TCP249-2x12NO TCP249-4x12NO	2x12no 4x12no	8085 16150
Cell Culture Insert Transparent	TCP250-2x12NO TCP250-4x12NO	2x12no 4x12no	10225 19380
Cell Culture Insert Transparent	TCP251-2x12NO TCP251-4x12NO	2x12no 4x12no	8085 16150
12 Inserts in a 24 well plate			
Cell Culture Insert Semi-transparent	TCP252-2x12NO TCP252-4x12NO	2x12no 4x12no	8890 17770
Cell Culture Insert Semi-transparent	TCP253-2x12NO TCP253-4x12NO	2x12no 4x12no	9490 18030
Cell Culture Insert Semi-transparent	TCP254-2x12NO TCP254-4x12NO	2x12no 4x12no	8085 16150
Cell Culture Insert Transparent	TCP255-2x12NO TCP255-4x12NO	2x12no 4x12no	8085 16150
Cell Culture Insert Transparent	TCP256-2x12NO TCP256-4x12NO	2x12no 4x12no	9250 17455
Cell Culture Insert Transparent	TCP257-2x12NO TCP257-4x12NO	2x12no 4x12no	8925 16855
Cell Culture Insert Transparent	TCP258-2x12NO TCP258-4x12NO	2x12no 4x12no	8085 16150
6 Inserts in a 6 well plate			
Cell Culture Insert Transparent	TCP259-2x6NO TCP259-4x6NO	2x6no 4x6no	6215 13625
Cell Culture Insert Semi-transparent	TCP260-2x6NO TCP260-4x6NO	2x6no 4x6no	5170 10340
Cell Culture Insert Semi-transparent	TCP261-2x6NO TCP261-4x6NO	2x6no 4x6no	5170 10340
Cell Culture Insert Transparent	TCP262-2x6NO TCP262-4x6NO	2x6no 4x6no	5170 10340
Cell Culture Insert Transparent	TCP263-2x6NO TCP263-4x6NO	2x6no 4x6no	5170 10340

Product	Code	Packing	Price in ₹
12 Inserts in a 12 well plate			
Cell Culture Insert Transparent	TCP264-2x12NO TCP264-4x12NO	2x12no 4x12no	8890 17770
Cell Culture Insert Semi-transparent	TCP265-2x12NO TCP265-4x12NO	2x12no 4x12no	9610 18090
Cell Culture Insert Semi-transparent	TCP273-2x12NO TCP273-4x12NO	2x12no 4x12no	8075 8105
Cell Culture Insert Transparent	TCP274-2x12NO TCP274-4x12NO	2x12no 4x12no	9610 18090
Cell Culture Insert Transparent	TCP275-2x12NO TCP275-4x12NO	2x12no 4x12no	9390 17800
12 Inserts in a 24 well plate			
Cell Culture Insert Transparent	TCP276-2x12NO TCP276-4x12NO	2x12no 4x12no	8860 17675
Cell Culture Insert Semi-transparent	TCP266-2x12NO TCP266-4x12NO	2x12no 4x12no	8805 16575
Cell Culture Insert Semi-transparent	TCP277-2x12NO TCP277-4x12NO	2x12no 4x12no	9915 18800
Cell Culture Insert Transparent	TCP267-2x12NO TCP267-4x12NO	2x12no 4x12no	10165 19185
Cell Culture Insert Transparent	TCP268-2x12NO TCP268-4x12NO	2x12no 4x12no	8975 16935

Microtube Rack

- Made of **Polypropylene.**
- Autoclavable.
- For 1.5ml microtubes.
- 5x16 holes per rack.
- Available in 5 colours - White, Blue, Green, Violet and Red.

Microtube Rack 5x16 holes per rack	TCP029-1x5NO TCP029-3x5NO	1x5no 3x5no	3135 7690



TCP029

Accelerate Your Viral Vaccine Workflow with the Right Tools

Optimized for suspension cell culture (CHO, HEK293, Insect Cells). Perfect for recombinant viral vector vaccines.

Sterile Erlenmeyer Flasks

TCP113



High-density, single-use system for scalable viral vaccine manufacturing. Supports both adherent & suspension cells.

HiFactory™

TCP206



High surface area for adherent cell culture (Vero, BHK, MDCK). Ideal for Rabies, Polio, Influenza vaccines

Sterile Roller Bottles



TCS10

Precise Control, Optimal Yield
Ensures consistent viral growth and integrity with precise rotation and smooth control.

Scalable, Efficient Production
High capacity and uniform growth for efficient large-batch vaccine manufacturing.

Reliable & Secure Operation
Protects valuable cultures with backup options, alarms, and a durable design

Easy to Use & Integrate User-friendly interface and connectivity for seamless lab integration



AI0091

RollFax™

Roller Bottle Apparatus

www.himedialabs.com

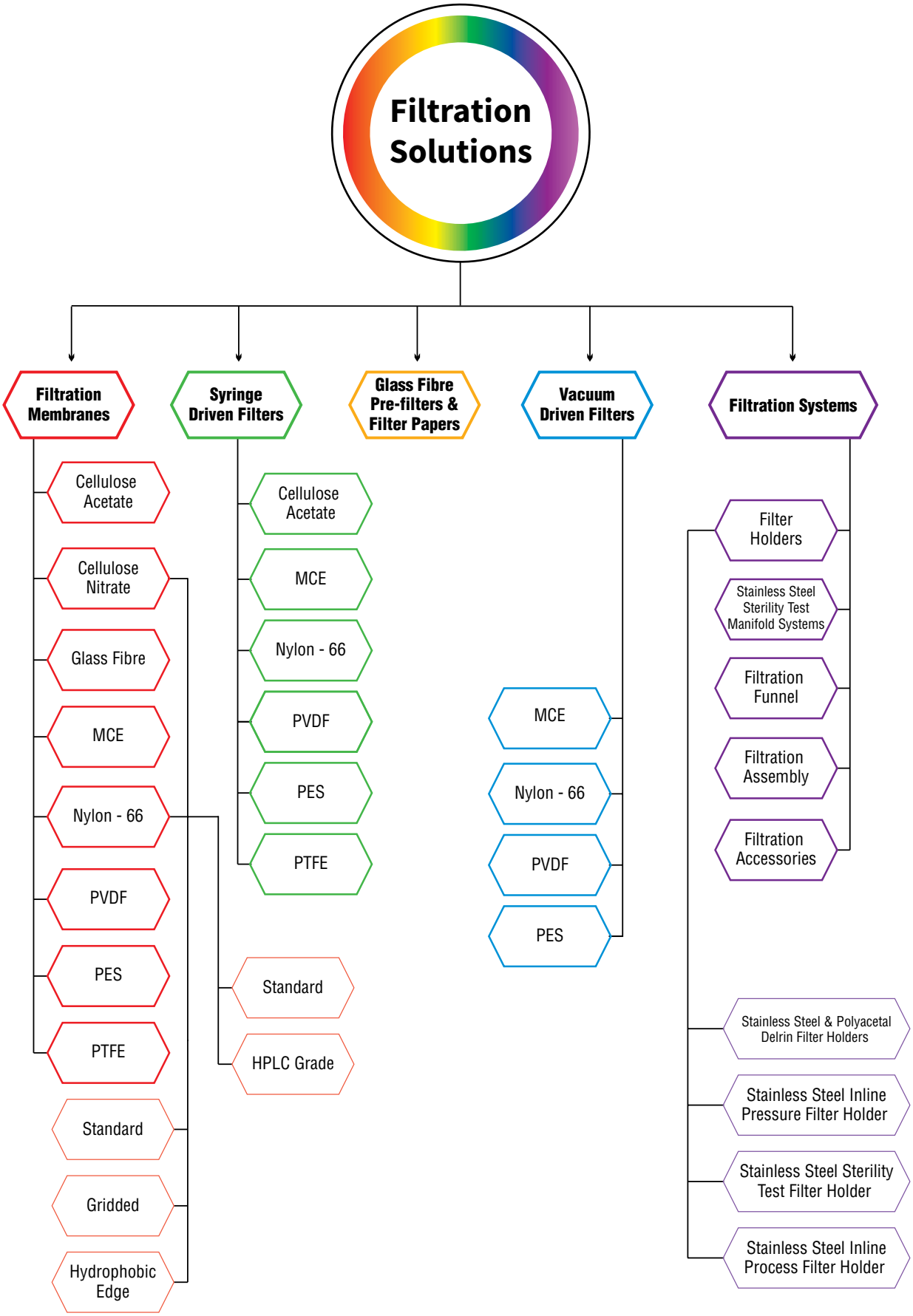


Filtration Solution

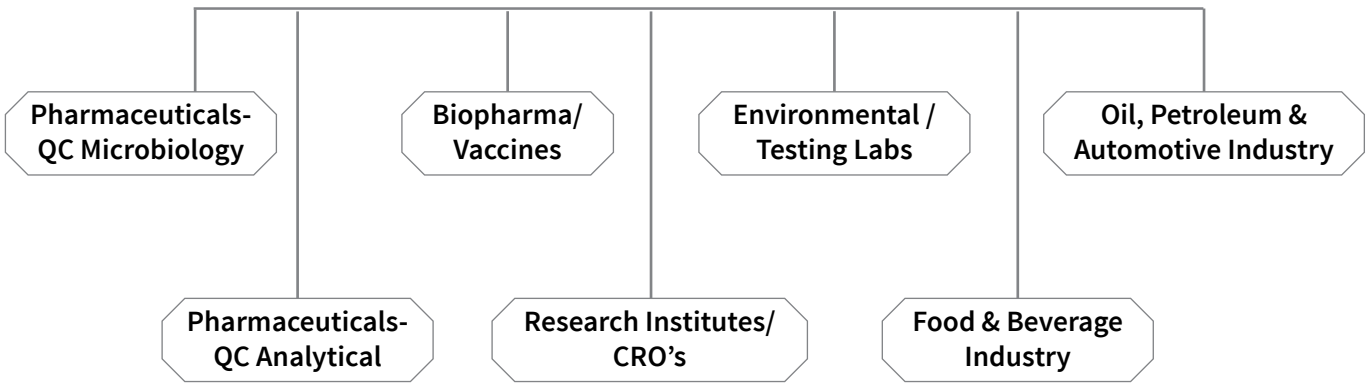
HiMedia's product offering includes a broad range of filters, membranes and related filtration devices to meet all types of needs of customers for their application related to filtration.

Product	Prefix	Page
Sterile Filtration Aids		
Filtration Membranes	SF	610-612
Syringe Driven Filters	SF	613-615
Vacuum Driven Filters	SF	616-617
Non-Sterile Filtration Aids		
Filtration Membranes	SF	619-624
Syringe Driven Filters	SF	625-626

Product	Prefix	Page
Filtration Systems		
Filter holders	SF	628
SS Sterility Test Manifold System	SF	628-629
Filtration Funnels	SF	631
Filtration Assembly	SF	632
Filtration Accessories	SF	633
HiFlo™ Pump	AI	634-636


Filtration Solutions
Filtration Membranes
Cellulose Acetate
Cellulose Nitrate
Glass Fibre
MCE
Nylon - 66
PVDF
PES
PTFE
Standard
Gridded
Hydrophobic Edge
Syringe Driven Filters
Cellulose Acetate
MCE
Nylon - 66
PVDF
PES
PTFE
Standard
HPLC Grade
Glass Fibre Pre-filters & Filter Papers
Vacuum Driven Filters
MCE
Nylon - 66
PVDF
PES
Filtration Systems
Filter Holders
Stainless Steel Sterility Test Manifold Systems
Filtration Funnel
Filtration Assembly
Filtration Accessories
Stainless Steel & Polyacetal Delrin Filter Holders
Stainless Steel Inline Pressure Filter Holder
Stainless Steel Sterility Test Filter Holder
Stainless Steel Inline Process Filter Holder

Filtration Solutions



PHARMACEUTICAL INDUSTRY

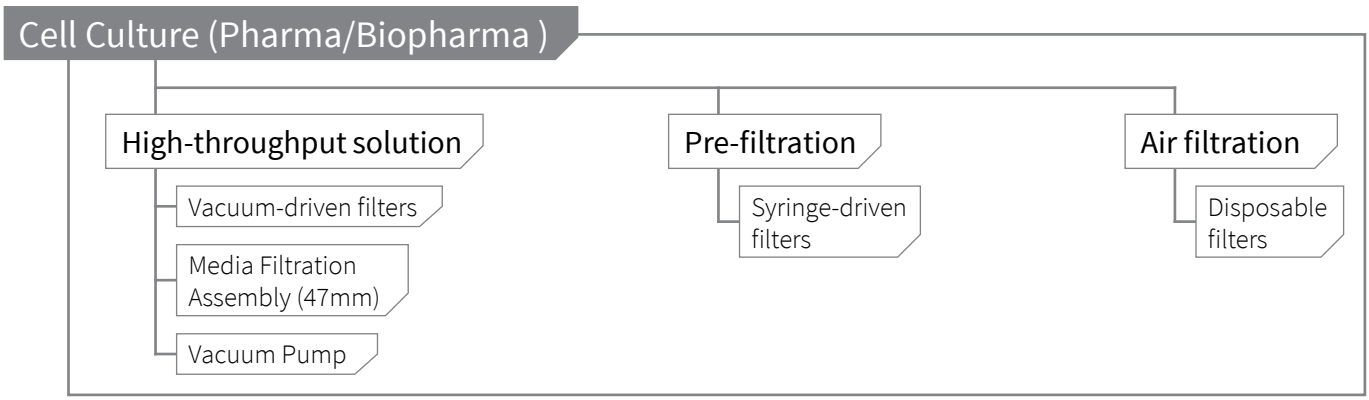
QC Microbiology

- Consumables
  - Vacuum-driven filters
  - CN & MCE Membranes
- Hardware
  - Vacuum Manifold system (3 & 6 stations)
  - S.S. Filter holders
  - Vacuum pump

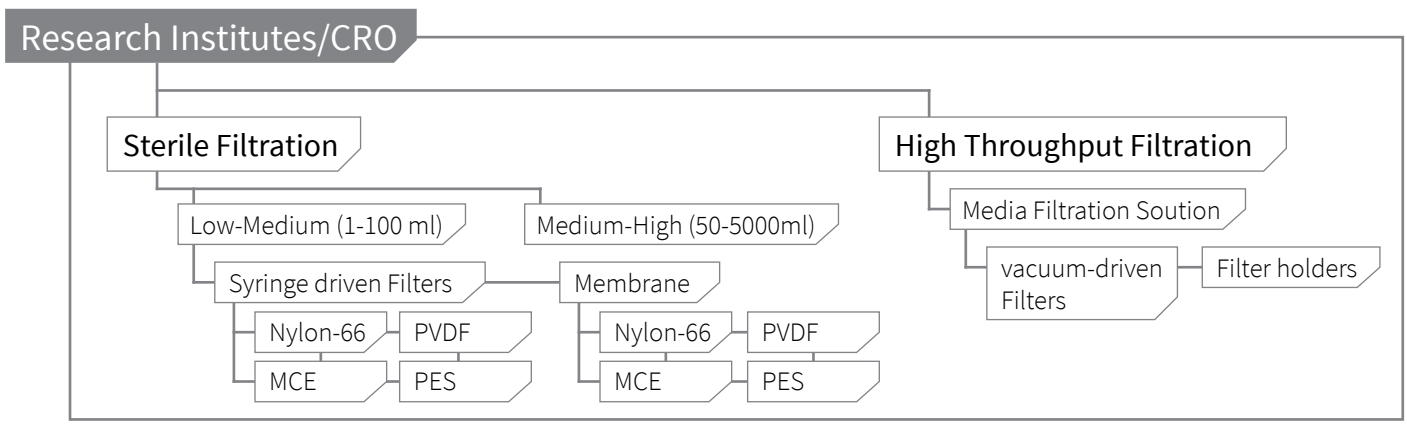
QC Analytical

- Sample Preparation
  - For highly viscous samples
    - Filters with prefilters available
  - For routine samples
    - Filters with non-prefilters available
- High Throughput Filtration
  - Consumables
    - Membranes
      - Nylon-66
      - PTFE
      - PVDF
  - S.S. Assembly
    - Filter Holder
      - 47mm
      - 90mm
      - 142mm
      - 293mm
    - Mobile-Phase Filtration Kit

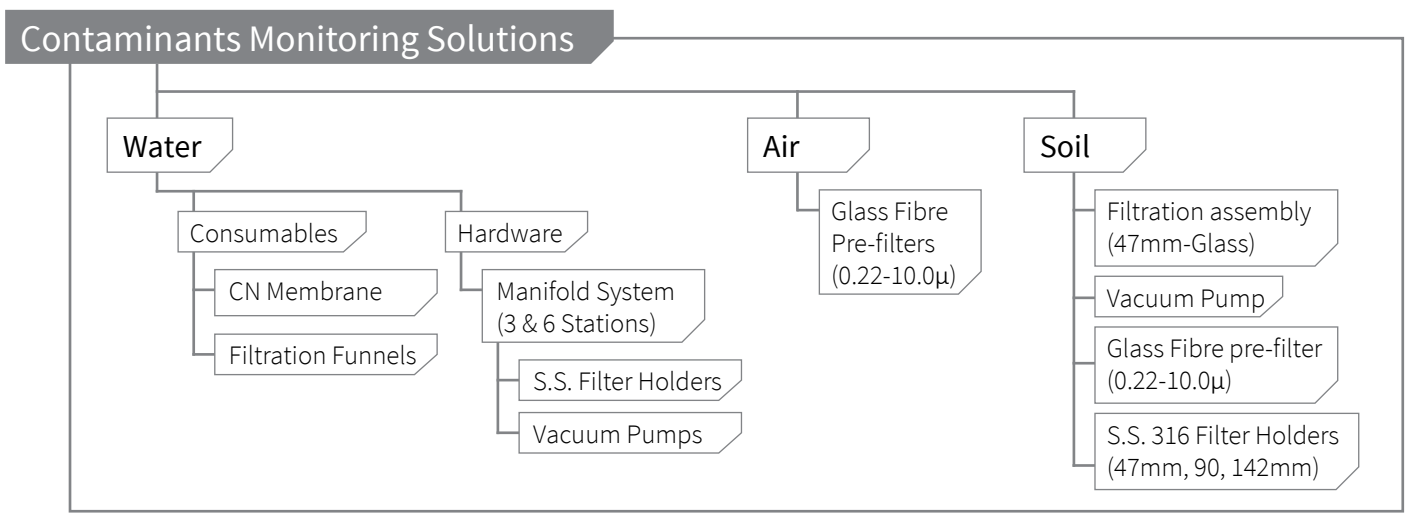
PHARMA / BIOPHARMA



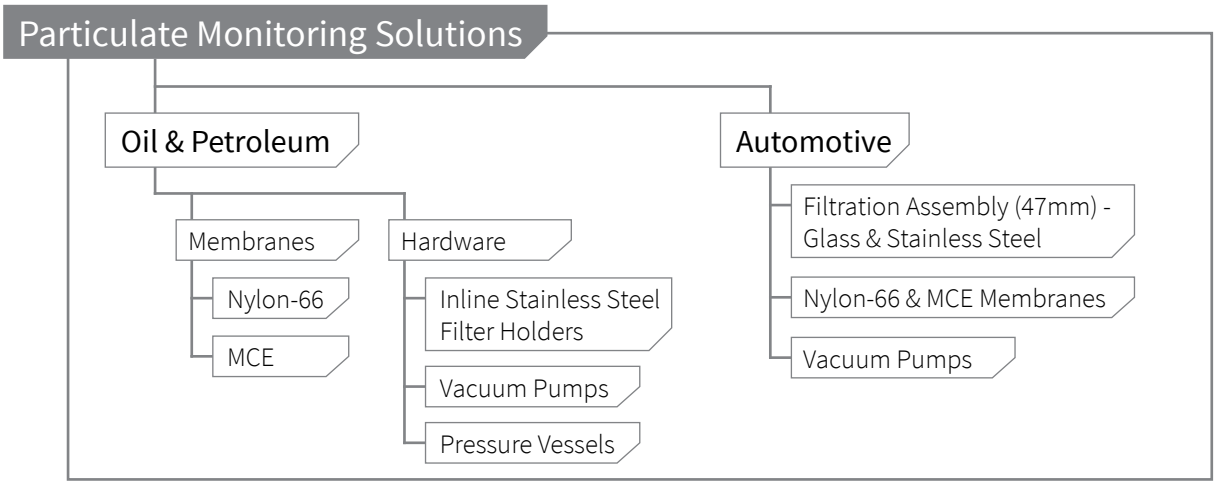
RESEARCH INSTITUTES / CRO'S



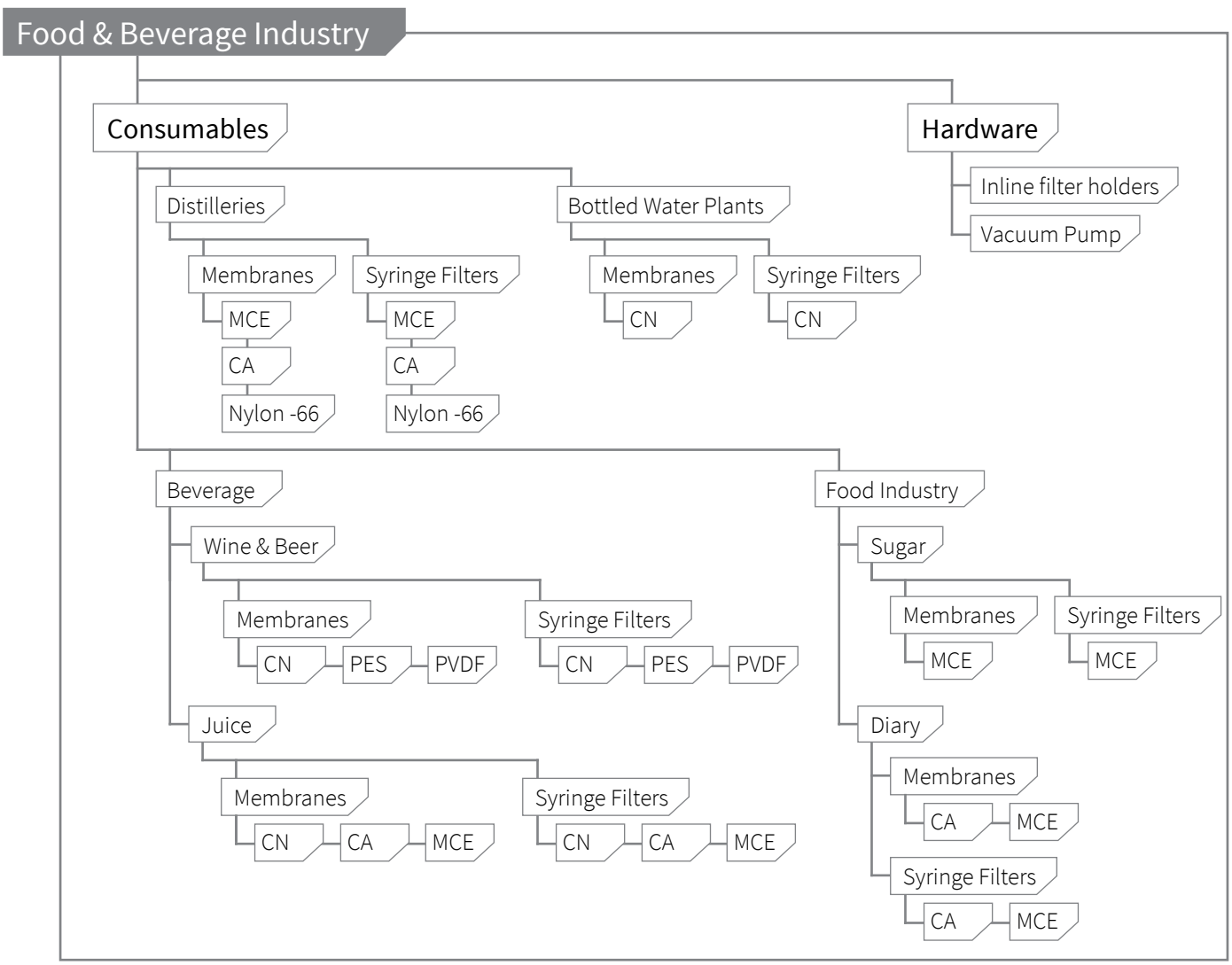
ENVIRONMENTAL / TESTING LABS



OIL, PETROLEUM & AUTOMOTIVE INDUSTRY



FOOD & BEVERAGE INDUSTRY





Sterile Filtration Aids

Filtration Membranes **Syringe Driven Filters** **Vacuum Driven Filters**

Filtration Membranes

Membrane Type (sterile)	Diameter	Pore Size	
		0.22 µm	0.45 µm
Cellulose Acetate (CA)	47mm	SF180D	SF180E
Cellulose Nitrate (CN)	47mm	SF229	SF95H
Gridded Cellulose Nitrate (CN)	47mm	SF97B	SF97D
Cellulose Nitrate (CN) with hydrophobic edge	47mm	–	SF96B
Glass Fibre (GF)	47mm	–	–
Mixed Cellulose Esters (MCE)	47mm	SF177D	SF177E
Nylon-66	47mm	SF103I	SF103C
Polyvinylidene Fluoride (PVDF)	47mm	SF182D	SF182E
Polyether Sulfone (PES)	47mm	SF185D	SF185E

Cellulose-Acetate Membranes: 47mm, Sterile



- Cellulose acetate membrane exhibit low protein binding capacity.
- They are hydrophilic making them suitable for aqueous and alcoholic media.
- Shows improved solvent resistance and high thermal stability with very low adsorption characteristics.
- Ideally suited for general filtration and biological/clinical analysis requiring maximum protein recovery.

Product	Code	Packing	Price in ₹
Applications • Filtration of Aqueous Solutions (e.g. media, buffer) • Air/Gas Filtration.			
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.22 µm, *Individually packed	**SF180D-100x1NO**	**100x1no**	**6450**
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.45 µm, *Individually packed	**SF180E-100x1NO**	**100x1no**	**6450**

Product	Code	Packing	Price in ₹

Cellulose Nitrate Membranes: Hydrophilic 47mm, Sterile

- Cellulose nitrate material assures effective retention with high flow rates
- Fine, uniform pore structure and high, non-specific adsorption

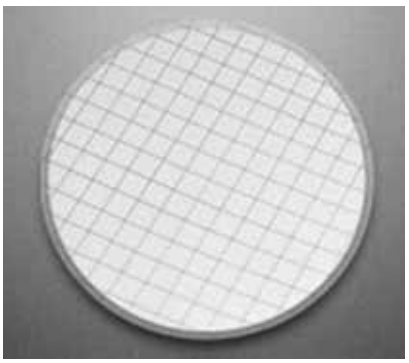
Applications

- Large pore size (≥1.2µm)- Cell retention, diagnostic kits, particle retention, clear filtration
- Small pore size (< 1.2µm) - Sterile filtration of reagents and liquids

Specifications of Standard Cellulose Nitrate Membranes	
Pore size (µm)	0.45
Diameter (mm)	47mm
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	46
Maximum operating pressure	3 Kg/cm²

Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.45µm Individually packed	**SF95H-100x1NO**	**100x1no**	**2300**
Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.22µm, Individually packed	**SF229-100x1NO**	**100x1no**	**2300**

Gridded Cellulose Nitrate Membranes: Hydrophilic 47mm, Sterile



Ensure optimum retention of microorganisms

- Used for microbial testing of water, beverages and food samples
- Grids make counting easier
- Excellent for retention of yeasts and molds
- Microsopic observation of particle/microorganisms
- Enables easy and reliable counting and identifiation of colonies and particles.
- Defined article retention, consistent recovery rates for microorganisms

Product	Code	Packing	Price in ₹

Specifications of Gridded cellulose nitrate membranes			
Pore size (µm)	0.22	0.45	0.8
Diameter (mm)	47mm		
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20	46	259
Maximum operating pressure	3 Kg/cm²		

Pore sizes (µm)	Diameters 47mm Individually packed, sterile
0.22	SF97B
0.45	SF97D
0.80	SF97F

Gridded Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.22µm, Individually packed	**SF97B-100x1NO**	**100x1no**	**2590**
Gridded Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.45µm, Individually packed	**SF97D-100x1NO**	**100x1no**	**2590**
Gridded Cellulose Nitrate Membrane, Sterile Diameter: 47mm, Pore size: 0.8µm, Individually packed	**SF97F-100x1NO**	**100x1no**	**2590**

Cellulose Nitrate Membranes with hydrophobic edge: 47mm, Sterile

- Used for microbial testing of samples that contain inhibitors such as antibiotics, drugs, disinfectants, etc
- 6mm hydrophobic edge prevents diffusion of inhibitor into hydrophilic portion of membrane
- Complete removal of inhibitor can be achieved during flushing
- Improved sensitivity and reliability due to unaffected microbial growth

Specifications of Cellulose nitrate membranes with hydrophobic edge	
Pore size (µm)	0.45
Diameter (mm)	47mm
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20
Maximum operating pressure	3 Kg/cm²

Cellulose Nitrate Membrane with hydrophobic edge, Sterile Diameter: 47mm, Pore size: 0.45µm, Individually packed	**SF96B-100X1NO**	**100x1no**	**6170**

Product	Code	Packing	Price in ₹

MCE Membranes: Hydrophilic 47mm, Sterile

Wide solvent compatibility

- MCE membranes are naturally low in metal background.
- They are compatible with dilute bases and acids and aromatic and aliphatic hydrocarbons.
- These hydrophilic filters are availble in various pore sizes and are autoclavable.
- High recovery rates, but its high porosity provides superior flowrates as well.
- High protein binding, uniform pore structure with consistent thickness.
- Comes pre-sterilized in individual packing.

Applications

- Air monitoring
- Clarification
- Particle analysis
- Bacteriological analysis
- Filter Sterilizing

Product	Code	Packing	Price in ₹
MCE membrane Diameter: 47mm, Pore size: 0.22 µm, *Individually Packed	SF177D-100x1NO	100x1no	4015
MCE membrane Diameter: 47mm, Pore size: 0.45 µm, *Individually Packed	SF177E-100x1NO	100x1no	4015

Nylon-66 membranes: 47mm, Sterile

Ensures high reliability & accuracy

- Types:
  1) Standard : Double layered, hydrophilic and biologically inert
  2) HPLC Grade : Hydrophilic, biologically inert, used for HPLC sample preparation
- Available in 6 different diameters each with 3 pore sizes
- Wide chemical compatibility
- Autoclavable

Specifications of Nylon-66 Membranes				
Pore size (µm)	0.22		0.45	
Diameter (mm)	47mm			
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	52psi	3.65 kg/cm²	33psi	2.32 kg/cm²
Bubble point				
Maximum operating pressure	3 Kg/cm²			

Product	Code	Packing	Price in ₹
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.22 µm, *Individually Packed	SF103I-100x1NO	100x1no	6450
Nylon-66 Membrane, Sterile Diameter: 47mm, Pore size: 0.45µm, Individually packed	SF103C-100x1NO	100x1no	6450

PVDF Membranes: Hydrophilic 47mm, Sterile

- Polyvinylidene Fluoride (PVDF) Membranes are their extremely low protein binding capacity.
- They are available in multiple pore sizes.
- PVDF membrane filters are mechanically strong, exhibit superior Chemical resistance & high thermal stability.

Applications:

- Sterilizing filtration
- Filtration of protein-containing solutions
- Mycoplasma reduction
- Filtration of gases
- Venting

Product	Code	Packing	Price in ₹
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.22 µm, *Individually Packed	SF182D-100x1NO	100x1no	9320
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.45 µm, *Individually Packed	SF182E-100x1NO	100x1no	9320

PES Membranes: 47mm, Sterile

- PES filter membranes are hydrophilic having low protein binding.
- These filter membranes have the highest filtration capacity.
- Wide range of pore sizes available.
- They are ideal for tissue culture media sterilization, fluid applications and general filtration.

Applications:

- Sterile filtration
- Pharmaceutical filtration
- Bacterial enumeration

Product	Code	Packing	Price in ₹
PES Membrane Diameter: 47mm, Pore size: 0.22 µm, *Individually Packed	SF185D-100x1NO	100x1no	5735
PES Membrane Diameter: 47mm, Pore size: 0.45 µm, *Individually Packed	SF185E-100x1NO	100x1no	5735

Sterile Syringe-driven Filters

- Available with 5 types of membranes: MCE, Nylon-66, PVDF, PES and PTFE
- Faster flow rates
- Low hold-up volume

Syringe-driven Filters (sterile)	Diameter (mm)	Pore Size (µm)				
		with prefilter		without prefilter		
		0.22	0.45	0.1	0.22	0.45
Cellulose Acetate (CA)	25	SF172	SF173	–	–	–
	30	–	–	–	–	SF151
Mixed Cellulose Esters (MCE)	13	–	–	–	SF1	SF3
	25	SF174	SF175	–	SF2	SF4
	30	–	–	–	–	–
Nylon-66	13	–	–	–	–	SF5
	25	SF164	SF165	–	SF127	SF6
	30	–	–	–	–	–
Polyvinylidene Fluoride (PVDF)	13	–	–	SF7	SF9	SF11
	25	SF166	SF167	SF8	SF10	SF12
	30	–	–	–	–	–
Polyether Sulfone (PES)	13	–	–	–	SF13	SF151
	25	SF170	SF171	–	SF14	SF16
	30	–	–	–	–	–
Polytetrafluoroethylene (PTFE)	13	–	–	–	SF17	SF19
	25	SF168	SF169	–	SF18	SF20
	30	–	–	–	–	–

Cellulose Acetate Syringe-driven Filters

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
25	SF172	–	SF173	–
30	–	–	–	SF151

Product	Code	Packing	Price in ₹
Syringe-driven Filters **Cellulose Acetate** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter,** Sterile	**SF172-50NO**	**50no**	**6025**
	SF172-100NO	**100no**	**11475**
Syringe-driven Filters **Cellulose Acetate** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter,** Sterile	**SF173-50NO**	**50no**	**6025**
	SF173-100NO	**100no**	**11475**

MCE Syringe-driven Filters



- Filter sterilization of liquids used in tissue culture
- Contamination analysis
- Particle monitoring and particle analysis
- Air monitoring
- Particle monitoring, particle removal, dairy microbiology, retention of yeast, molds and algae
- QC analysis of fluid holding, particle collection and analysis

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF1	–	SF3
25	SF174	SF2	SF175	SF4
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF1-50NO** **SF1-100NO**	**50no** **100no**	**4730** **9175**
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF3-50NO** **SF3-100NO**	**50no** **100no**	**4730** **9175**
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF2-50NO** **SF2-100NO**	**50no** **100no**	**4660** **9175**
Syringe-driven Filters **MCE** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF174-50NO** **SF174-100NO**	**50no** **100no**	**5670** **11185**
Syringe-driven Filters **MCE** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF4-50NO** **SF4-100NO**	**50no** **100no**	**4660** **9175**
Syringe-driven Filters **MCE**, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF175-50NO** **SF175-100NO**	**50no** **100no**	**5670** **11185**

Nylon Syringe-driven Filters

- Incorporates hydrophilic Nylon-66 membrane
- Wide chemical compatibility

Applications:

- Chemical filtration
- Beverage filtration
- Sample preparation in HPLC and GC

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	–	–	SF5
25	SF164	SF127	SF165	SF6
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **Nylon-66** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF5-50NO** **SF5-100NO**	**50no** **100no**	**3660** **7170**
Syringe-driven Filters **Nylon-66,** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, without prefilter, Sterile	**SF127-50NO** **SF127-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **Nylon-66** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF164-50NO** **SF164-100NO**	**50no** **100no**	**5165** **10045**
Syringe-driven Filters **Nylon-66** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF6-50NO** **SF6-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **Nylon-66** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF165-50NO** **SF165-100NO**	**50no** **100no**	**5165** **10045**

PVDF Syringe-driven Filters

- Incorporates hydrophilic PVDF membrane
- Wide chemical compatibility
- Low-protein binding capacity

Applications:

- Sterilization of tissue culture liquids
- Gas filtration
- Vapor filtration

Diameter (mm)	Pore size (µm)					
	0.1		0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF7	–	SF9	–	SF11
25	–	SF8	SF166	SF10	SF167	SF12
30	–	–	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **13 mm** diameter, without prefilter, Sterile	**SF7-50NO** **SF7-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF9-50NO** **SF9-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF11-50NO** **SF11-100NO**	**50no** **100no**	**4015** **7885**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **25 mm** diameter, without prefilter, Sterile	**SF8-50NO** **SF8-100NO**	**50no** **100no**	**4445** **8605**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF166-50NO** **SF166-100NO**	**1x50no** **100no**	**5380** **10665**
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF10-50NO** **SF10-100NO**	**50no** **100no**	**4715** **9175**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF167-50NO** **SF167-100NO**	**1x50no** **100no**	**5380** **10665**

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF12-50NO** **SF12-100NO**	**50no** **100no**	**4715** **9175**

PES Syringe-driven Filters

- Incorporates hydrophilic PES membrane
- Low protein binding
- High product recovery

Applications:

- Sterilization of tissue culture liquids
- Sterilization and clarification of protein solutions, serum, virus suspensions and other aqueous solutions

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF13	–	SF15
25	SF170	SF14	SF171	SF16
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF13-50NO** **SF13-100NO**	**50no** **100no**	**4595** **8900**
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF15-50NO** **SF15-100NO**	**50no** **100no**	**4595** **8900**
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF14-50NO** **SF14-100NO**	**50no** **100no**	**4875** **9615**
Syringe-driven Filters **PES** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF170-50NO** **SF170-100NO**	**50no** **100no**	**6025** **11765**
Syringe-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF16-50NO** **SF16-100NO**	**50no** **100no**	**4875** **9615**
Syringe-driven Filters **PES** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF171-50NO** **SF171-100NO**	**50no** **100no**	**6025** **11765**

PTFE Syringe-driven Filters

- Incorporates hydrophilic PTFE membrane
- High solvent resistance and high protein binding

Applications:

- Alkali solvent filtration
- Strong acid solvent filtration
- Filtration of organic solvent with strong chemical causticity

Diameter (mm)	Pore size (µm)			
	0.22		0.45	
	with Prefilter	without Prefilter	with Prefilter	without Prefilter
13	–	SF17	–	SF19
25	SF168	SF18	SF169	SF20
30	–	–	–	–

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.22 µm, **13 mm** diameter, without prefilter, Sterile	**SF17-50NO** **SF17-100NO**	**50no** **100no**	**5165** **10045**
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.22 µm, **25 mm** diameter, without prefilter, Sterile	**SF18-50NO** **SF18-100NO**	**50no** **100no**	**5525** **10755**
Syringe-driven Filters **PTFE** hydrophilic membrane, Pore size 0.22 µm, **25mm** diameter **with prefilter**, Sterile	**SF168-50NO** **SF168-100NO**	**50no** **100no**	**6600** **12910**
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.45 µm, **13 mm** diameter, without prefilter, Sterile	**SF19-50NO** **SF19-100NO**	**50no** **100no**	**5165** **10045**
Syringe-driven Filters **PTFE** hydrophilic membrane, pore size 0.45 µm, **25 mm** diameter, without prefilter, Sterile	**SF20-50NO** **SF20-100NO**	**50no** **100no**	**5525** **10755**
Syringe-driven Filters **PTFE,** hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter **with prefilter**, Sterile	**SF169-50NO** **SF169-100NO**	**50no** **100no**	**6600** **12910**

Sterile Vacuum-driven Filter

Designed for single use

VD1



- Vacuum Filtration Systems come in three volume capacities 150ml, 250ml, 500ml & 1000ml with three membrane pore sizes 0.10μm, 0.22μm, 0.45μm
- Funnel is manufactured from optically clear polystyrene and graduated
- Receiver bottle has ergonomically designed easy grip sidewalls and graduation marks
- Receiver bottle and filter adapter are manufactured from 100% virgin polypropylene
- The filter adaptor is preprinted with filter type and pore size
- Hose connector is designed to accept multiple hose diameter and features easy grip collar to simplify tightening/ loosening and adjustments
- Cap for receiver bottle is sterile and individually wrapped
- Each individual unit is lot-numbered for easy identification and tracking
- Individually wrapped sterile, non-pyrogenic
- For single use only. Cannot be autoclaved

Funnel Capacity				
	150ml	**200ml**	**500ml**	**1000ml**
Filter Diameter (mm)	50mm	50mm	75mm	91mm
Process volume	150ml	200ml	500ml	1000ml
Hold-up Volume after purge	=3mL	=3mL	=3mL	=3mL
Maximum Operating Temperature	45	45	45	45
Fitting Outlet (Thread)	45mm	45mm	45mm	45mm
Full Unit Overall height	156mm	200mm	245mm	310mm
Housing Material	ABS	ABS	ABS	ABS

Code number	Membrane material	Filter pore size (μm)	Funnel capacity
VD10	PVDF	0.10	150ml
VD13	PVDF	0.22	
VD19	PES		
VD1	MCE		
VD16	PVDF	0.45	
VD22	PES		
VD4	MCE		
VD7	Nylon		
VD11	PVDF	0.10	250ml
VD14	PVDF	0.22	
VD20	PES		
VD2	MCE		
VD17	PVDF	0.45	
VD23	PES		
VD5	MCE		
VD8	Nylon		
VD12	PVDF	0.10	500ml
VD15	PVDF	0.22	
VD21	PES		
VD3	MCE		
VD18	PVDF	0.45	
VD24	PES		
VD6	MCE		
VD9	Nylon		
VD34	MCE	0.1	1000ml
VD31	PVDF		
VD28	MCE	0.22	
VD32	PVDF		
VD25	PES		
VD29	MCE	0.45	
VD30	Nylon		
VD33	PVDF		

Product	Code	Packing	Price in ₹
MCE Vacuum-driven Filters			
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 μm, **150 ml** volume.	**VD1-1NO** **VD1-4NO** **VD1-12NO**	**1no** **4no** **12no**	**990** **3520** **9240**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 μm, **250 ml** volume.	**VD2-1NO** **VD2-4NO** **VD2-12NO**	**1no** **4no** **12no**	**1150** **4080** **10710**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 μm, **500 ml** volume.	**VD3-1NO** **VD3-4NO** **VD3-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 μm, **150 ml** volume.	**VD4-1NO** **VD4-4NO** **VD4-12NO**	**1no** **4no** **12no**	**990** **3520** **9240**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 μm, **250 ml** volume.	**VD5-1NO** **VD5-4NO** **VD5-12NO**	**1no** **4no** **12no**	**1150** **4080** **10710**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 μm, **500 ml** volume.	**VD6-1NO** **VD6-4NO** **VD6-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**

Product	Code	Packing	Price in ₹
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.1 µm, **1000 ml** volume.	**VD34-1NO** **VD34-4NO** **VD34-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.22 µm, **1000 ml** volume.	**VD28-1NO** **VD28-4NO** **VD28-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
Vacuum-driven Filters **MCE** hydrophilic membrane, pore size 0.45 µm, **1000 ml** volume	**VD29-1NO** **VD29-4NO** **VD29-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
Nylon Vacuum-driven Filters			
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **150 ml** volume.	**VD7-1NO** **VD7-4NO** **VD7-12NO**	**1no** **4no** **12no**	**990** **3520** **9240**
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **250 ml** volume.	**VD8-1NO** **VD8-4NO** **VD8-12NO**	**1no** **4no** **12no**	**1150** **4080** **10710**
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **500 ml** volume.	**VD9-1NO** **VD9-4NO** **VD9-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**
Vacuum-driven Filters **Nylon** hydrophilic membrane, pore size 0.45 µm, **1000 ml** volume.	**VD30-1NO** **VD30-4NO** **VD30-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
PVDF Vacuum-driven Filters			
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **150 ml** volume.	**VD10-1NO** **VD10-4NO** **VD10-12NO**	**1no** **4no** **12no**	**990** **3520** **9240**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **250 ml** volume.	**VD11-1NO** **VD11-4NO** **VD11-12NO**	**1no** **4no** **12no**	**1150** **4080** **10710**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.10 µm, **500 ml** volume.	**VD12-1NO** **VD12-4NO** **VD12-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **150 ml** volume.	**VD13-1NO** **VD13-4NO** **VD13-12NO**	**1no** **4no** **12no**	**990** **3520** **9240**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **250 ml** volume.	**VD14-1NO** **VD14-4NO** **VD14-12NO**	**1no** **4no** **12no**	**1150** **4080** **10710**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **500 ml** volume.	**VD15-1NO** **VD15-4NO** **VD15-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**

Product	Code	Packing	Price in ₹
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **150 ml** volume.	**VD16-1NO** **VD16-4NO** **VD16-12NO**	**1no** **4no** **12no**	**1100** **4005** **11090**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **250 ml** volume.	**VD17-1NO** **VD17-4NO** **VD17-12NO**	**1no** **4no** **12no**	**1250** **4440** **12850**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **500 ml** volume.	**VD18-1NO** **VD18-4NO** **VD18-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size, 0.1 µm, **1000 ml** volume.	**VD31-1NO** **VD31-4NO** **VD31-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.22 µm, **1000 ml** volume.	**VD32-1NO** **VD32-4NO** **VD32-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
Vacuum-driven Filters **PVDF** hydrophilic membrane, pore size 0.45 µm, **1000 ml** volume.	**VD33-1NO** **VD33-4NO** **VD33-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
PES Vacuum-driven Filters			
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **150 ml** volume.	**VD19-1NO** **VD19-4NO** **VD19-12NO**	**1no** **4no** **12no**	**990** **3520** **9240**
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **250 ml** volume.	**VD20-1NO** **VD20-4NO** **VD20-12NO**	**1no** **4no** **12no**	**1150** **4080** **10710**
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **500 ml** volume.	**VD21-1NO** **VD21-4NO** **VD21-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.22 µm, **1000 ml** volume.	**VD25-1NO** **VD25-4NO** **VD25-12NO**	**1no** **4no** **12no**	**1960** **7420** **20990**
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **150 ml** volume.	**VD22-1NO** **VD22-4NO** **VD22-12NO**	**1no** **4no** **12no**	**1100** **4005** **11090**
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **250 ml** volume.	**VD23-1NO** **VD23-4NO** **VD23-12NO**	**1no** **4no** **12no**	**1250** **4440** **12850**
Vacuum-driven Filters **PES** hydrophilic membrane, pore size 0.45 µm, **500 ml** volume.	**VD24-1NO** **VD24-4NO** **VD24-12NO**	**1no** **4no** **12no**	**1375** **4880** **12810**



Non-Sterile Filtration Aids

Filtration Membranes **Syringe Driven Filters**

Filtration Membranes

Membrane Type (non-sterile)	Diameter	Pore Size (µm)						
		0.22	0.45	0.8	1.2	3	5	10
Cellulose Acetate (CA)	25mm	–	SF179A	–	–	–	–	–
	47mm	SF180A	SF180B	–	–	SF180C	–	–
	142mm	SF148A	SF148B	–	SF148C	–	–	–
	293mm	SF149A	SF149B	–	SF149C	–	–	–
Cellulose Nitrate (CN)	13mm	SF93A	SF93B	SF93C	SF93D	SF93E	SF93F	SF93G
	25mm	SF94A	SF94B	SF94C	SF94D	SF94E	SF94F	SF94G
	47mm	SF95A	SF95B	SF95C	SF95D	SF95E	SF95F	SF95G
	90mm	SF98A	SF98B	SF98C	SF98D	SF98E	SF98F	SF98G
	142mm	SF99A	SF99B	–	–	–	–	–
	293mm	–	–	–	–	–	–	–
Gridded Cellulose Nitrate (CN)	47mm	SF97A	SF97C	SF97E	–	–	–	–
Cellulose Nitrate (CN) with hydrophobic edge	47mm	–	SF96A	–	–	–	–	–
Mixed Cellulose Esters (MCE)	25mm	SF230	SF176A	–	–	–	–	–
	47mm	SF177A	SF177B	–	–	SF177C	–	–
	142mm	SF178A	SF178B	–	–	–	–	–
Nylon-66	13mm	SF101A	SF101B	SF101C	–	–	–	–
	25mm	SF102A	SF102B	SF102C	–	–	–	–
	47mm	SF103A	SF103B	SF103D	–	SF103H	SF103J	–
	90mm	SF104A	SF104B	SF104C	–	–	–	–
	142mm	SF105A	SF105B	–	–	–	–	–
	293mm	–	–	–	–	–	–	–
HPLC Grade Nylon-66	13mm	SF101D	SF101E	SF101F	–	–	–	–
	25mm	SF102D	SF102E	SF102F	–	–	–	–
	47mm	SF103E	SF103F	SF103G	–	–	–	–
Polyvinylidene Fluoride (PVDF)	25mm	SF231	SF181A	–	–	–	–	–
	47mm	SF182A	SF182B	–	–	SF182C	–	–
	142mm	SF183A	SF183B	–	–	–	–	–
Polyether Sulfone (PES)	25mm	–	SF184A	–	–	–	–	–
	47mm	SF185A	SF185B	–	–	SF185C	–	–
	142mm	SF186A	SF186B	–	–	–	–	–
PTFE	293mm	–	–	–	–	–	–	–
	142mm	SF225	SF221	–	–	–	–	–
	90mm	–	–	–	–	–	–	–
	47mm	SF227	SF223	–	–	–	–	–

Product	Code	Packing	Price in ₹

Cellulose Acetate Membranes

Standard Cellulose Acetate Membranes

- Cellulose acetate membrane exhibit low protein binding capacity.
- They are hydrophilic making them suitable for aqueous and alcoholic media.
- Shows improved solvent resistance and high thermal stability with very low adsorption characteristics.
- Ideally suited for general filtration and biological/clinical analysis requiring maximum protein recovery.

Applications

- Filtration of Aqueous Solutions.
- Air/Gas Filtration
- 3 μm, 5 μm - Particle monitoring (Automotive machines)

Pore sizes (μm)	Diameters			
	25mm	47mm	142mm	293mm
0.22	–	SF180A	SF148A	SF149A
0.45	SF179A	SF180B	SF148B	SF149B
1.20	–	–	SF148C	SF149C
3.00	–	SF180C	–	–
10.00	–	–	–	–

Cellulose Acetate Membranes: Non-sterile

Cellulose Acetate Membrane Diameter: 25mm, Pore Size: 0.45 μm	**SF179A-1x100NO**	**1x100no**	**3585**
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.22 μm	**SF180A-1x100NO**	**1x100no**	**4595**
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 0.45 μm	**SF180B-1x100NO**	**1x100no**	**4595**
Cellulose Acetate Membrane Diameter: 47mm, Pore Size: 3 μm	**SF180C-1x100NO**	**1x100no**	**5735**
Cellulose Acetate Membrane Diameter: 142mm, Pore Size: 0.22 μm	**SF148A-1x100NO**	**1x100no**	**17210**
Cellulose Acetate Membrane Diameter: 142mm, Pore Size: 0.45 μm	**SF148B-1x100NO**	**1x100no**	**17210**
Cellulose Acetate Membrane Diameter: 142mm, Pore Size: 1.2 μm	**SF148C-1x100NO**	**1x100no**	**18650**
Cellulose Acetate Membrane Diameter: 293mm, Pore Size: 0.2 μm	**SF149A-1x100NO**	**1x100no**	**50210**
Cellulose Acetate Membrane Diameter: 293mm, Pore Size: 0.45 μm	**SF149B-1x100NO**	**1x100no**	**50210**
Cellulose Acetate Membrane Diameter: 293mm, Pore Size: 1.2 μm	**SF149C-1x100NO**	**1x100no**	**57375**

Product	Code	Packing	Price in ₹

Cellulose Nitrate Membranes

Standard Cellulose Nitrate Membranes



- Available in 6 different diameters with 7 different pore sizes
- Cellulose nitrate material assures effective retention with high flow rates
- Fine, uniform pore structure and high, non-specific adsorption
- Can be sterilized by autoclaving as well as dry heat

Applications

- Large pore size (≥1.2μm)- Cell retention, diagnostic kits, particle retention, clear filtration
- Small pore size (< 1.2μm) - Sterile filtration of reagents and liquids
- Sterility testing (bioburden load)
- Water testing

Specifications of Standard Cellulose Nitrate Membranes					
Pore size (μm)	0.22	0.45	0.8	1.2	5
Diameter (mm)	13mm, 25mm, 47mm, 90mm, 142mm, 293mm				
Water Flow Rate (ml/min/cm^2) at ΔP=10psi, 20°C	20	46	259	364	780
Maximum operating pressure	3 Kg/cm^2				

Pore sizes (μm)	Diameters					
	13mm	25mm	47mm	90mm	142mm	293mm
0.22	SF93A	SF94A	SF95A	SF98A	SF99A	–
0.45	SF93B	SF94B	SF95B	SF98B	SF99B	–
0.80	SF93C	SF94C	SF95C	SF98C	–	–
1.20	SF93D	SF94D	SF95D	SF98D	–	–
3.00	SF93E	SF94E	SF95E	SF98E	–	–
5.00	SF93F	SF94F	SF95F	SF98F	–	–
8.00	SF93G	SF94G	SF95G	SF98G	–	–

Cellulose Nitrate Membranes: Diameter 13mm, Non-sterile

Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 0.22μm	**SF93A-1x100NO**	**1x100no**	**1125**
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 0.45μm	**SF93B-1x100NO**	**1x100no**	**1125**
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 0.8μm	**SF93C-1x100NO**	**1x100no**	**1125**
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 1.2μm	**SF93D-1x100NO**	**1x100no**	**1125**

Product	Code	Packing	Price in ₹
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 3.0µm	SF93E-1X100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 5.0µm	SF93F-1X100NO	1x100no	1125
Cellulose Nitrate Membrane Diameter: 13mm, Pore size: 8.0µm	SF93G-1X100NO	1x100no	1125
Cellulose Nitrate Membranes: Diameter 25mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 0.22µm	SF94A-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 0.45µm	SF94B-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 0.8µm	SF94C-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 1.2µm	SF94D-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 3.0µm	SF94E-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 5.0µm	SF94F-1X100NO	1x100no	1405
Cellulose Nitrate Membrane Diameter: 25mm, Pore size: 8.0µm	SF94G-1X100NO	1x100no	1405
Cellulose Nitrate Membranes: Diameter 47mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.22µm	SF95A-1X100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.45µm	SF95B-1X100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.8µm	SF95C-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 1.2µm	SF95D-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 3.0µm	SF95E-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 5.0µm	SF95F-1x100NO	1x100no	1650
Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 8.0µm	SF95G-1x100NO	1x100no	1650
Cellulose Nitrate Membranes: Diameter 90mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 0.22µm	SF98A-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 0.45µm	SF98B-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 0.8µm	SF98C-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 1.2µm	SF98D-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 3.0µm	SF98E-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 5.0µm	SF98F-1X100NO	1x100no	5595
Cellulose Nitrate Membrane Diameter: 90mm, Pore size: 8.0µm	SF98G-1X100NO	1x100no	5595
Cellulose Nitrate Membranes: Diameter 142mm, Non-sterile			
Cellulose Nitrate Membrane Diameter: 142mm, Pore size: 0.22µm	SF99A-1X100NO	1x100no	9785
Cellulose Nitrate Membrane Diameter: 142mm, Pore size: 0.45µm	SF99B-1X100NO	1x100no	9785

Product	Code	Packing	Price in ₹

Gridded Cellulose Nitrate Membranes: 47mm, Non-sterile

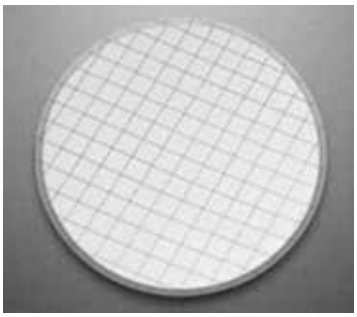
- Used for microbial testing of water, beverages and food samples
- Grids make counting easier
- Excellent for retention of yeasts and molds

Specifications of Gridded cellulose nitrate membranes			
Pore size (µm)	0.22	0.45	0.8
Diameter (mm)	47mm		
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20	46	259
Maximum operating pressure	3 Kg/cm²		

Pore sizes (µm)	Diameters 47mm
	Bulk packed
0.22	SF97A
0.45	SF97C
0.80	SF97E

Gridded Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.22µm	**SF97A-1X100NO**	**1x100no**	**1780**
Gridded Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.45µm	**SF97C-1X100NO**	**1x100no**	**1780**
Gridded Cellulose Nitrate Membrane Diameter: 47mm, Pore size: 0.8µm	**SF97E-1X100NO**	**1x100no**	**1780**

Cellulose Nitrate Membranes with hydrophobic edge: 47mm, Non-sterile



- Used for microbial testing of samples that contain inhibitors such as antibiotics, drugs, disinfectants, etc
- 6mm hydrophobic edge prevents diffusion of inhibitor into hydrophilic portion of membrane
- Complete removal of inhibitor can be achieved during flushing
- Improved sensitivity and reliability due to unaffected microbial growth

Specifications of Cellulose nitrate membranes with hydrophobic edge	
Pore size (µm)	0.45
Diameter (mm)	47mm
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	20
Maximum operating pressure	3 Kg/cm²

Product	Code	Packing	Price in ₹
Cellulose Nitrate Membrane with hydrophobic edge Diameter: 47mm, Pore size: 0.45µm	**SF96A-1X100NO**	**1x100no**	**5340**

MCE membranes, Non-Sterile

- MCE membranes are naturally low in metal background.
- They are compatible with dilute bases and acids and aromatic and aliphatic hydrocarbons.
- These hydrophilic filters are availble in various pore sizes and are autoclavable.

Applications

- Air monitoring
- Clarification
- Particle analysis
- Bacteriological analysis
- Filter Sterilizing

MCE membrane Diameter: 25mm, Pore size: 0.45 µm,	**SF176A-1X100NO**	**1x100no**	**3585**
MCE membrane Diameter: 25mm, Pore size: 0.22 µm,	**SF230-1X100NO**	**1x100no**	**3585**
MCE membrane Diameter: 47mm, Pore size: 0.22 µm,	**SF177A-1X100NO**	**1x100no**	**6450**
MCE membrane Diameter: 47mm, Pore size: 0.45 µm,	**SF177B-1X100NO**	**1x100no**	**2580**
MCE membrane Diameter: 47mm, Pore size: 3.00 µm,	**SF177C-1X100NO**	**1x100no**	**4015**
MCE membrane Diameter: 142mm, Pore size: 0.22 µm,	**SF178A-1X100NO**	**1x100no**	**20080**
MCE membrane Diameter: 142mm, Pore size: 0.45 µm,	**SF178B-1X100NO**	**1x100no**	**20080**

Nylon-66 membranes

- Types:
  1) Standard : Double layered, hydrophilic and biologically inert
  2) HPLC Grade : Hydrophilic, biologically inert, used for HPLC sample preparation
- Available in 6 different diameters each with 3 pore sizes
- Wide chemical compatibility
- Autoclavable
- Non-shedding in nature and free of leachable wetting agents

Applications

- Filtration
- Sterilization
- Filtration of mobile phase in HPLC processes with aqueous, alkaline & organic samples

Specifications of Nylon-66 Membranes						
Pore size (µm)	0.22		0.45		0.8	
Diameter (mm)	13mm, 25mm, 47mm, 90mm, 142mm, 293mm					
Water Flow Rate (ml/min/cm²) at ΔP=10psi, 20°C	14.5		38.5		125	
Bubble point	52psi	3.65 kg/cm²	33psi	2.32 kg/cm²	14psi	0.98 kg/cm²
Maximum operating pressure	3 Kg/cm²					

Standard Nylon-66 Membranes

Pore sizes (µm)	Diameters					
	13mm	25mm	47mm	90mm	142mm	293mm
0.22	SF101A	SF102A	SF103A	SF104A	SF105A	–
0.45	SF101B	SF102B	SF103B	SF104B	SF105B	–
0.80	SF101C	SF102C	SF103D	SF104C	–	–
3.00	–	–	SF103H	–	–	–
5.00	–	–	SF103J	–	–	–
10.00	–	–	–	–	–	–

Nylon-66 Membranes, Non-sterile

Product	Code	Packing	Price in ₹
Nylon-66 Membrane Diameter: 13mm, Pore size: 0.22µm	SF101A-1X100NO	1x100no	1280
Nylon-66 Membrane Diameter: 13mm, Pore size: 0.45µm	SF101B-1X100NO	1x100no	1280
Nylon-66 Membrane Diameter: 13mm, Pore size: 0.8µm	SF101C-1X100NO	1x100no	1280
Nylon-66 Membrane Diameter: 25mm, Pore size: 0.22µm	SF102A-1X100NO	1x100no	1755
Nylon-66 Membrane Diameter: 25mm, Pore size: 0.45µm	SF102B-1X100NO	1x100no	1755
Nylon-66 Membrane Diameter: 25mm, Pore size: 0.8µm	SF102C-1X100NO	1x100no	1755
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.22µm	SF103A-1X100NO	1x100no	1875
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.45µm	SF103B-1X100NO	1x100no	1875
Nylon-66 Membrane Diameter: 47mm, Pore size: 0.8µm	SF103D-1X100NO	1x100no	1875
Nylon-66 Membrane Diameter: 47mm, Pore size: 3 µm	SF103H-1X100NO	1x100no	4015
Nylon-66 Membrane Diameter: 47mm, Pore size: 5 µm	SF103J-1X100NO	1x100no	4015
Nylon-66 Membrane Diameter: 90mm, Pore size: 0.22µm	SF104A-1X100NO	1x100no	8035
Nylon-66 Membrane Diameter: 90mm, Pore size: 0.45µm	SF104B-1X100NO	1x100no	8035
Nylon-66 Membrane Diameter: 90mm, Pore size: 0.8µm	SF104C-1X100NO	1x100no	8035
Nylon-66 Membrane Diameter: 142mm, Pore size: 0.22µm	SF105A-1X100NO	1x100no	13335
Nylon-66 Membrane Diameter: 142mm, Pore size: 0.45µm	SF105B-1X100NO	1x100no	13335

HPLC Grade Nylon-66 Membranes

Pore sizes (µm)	Diameters		
	13mm	25mm	47mm
0.22	SF101D	SF102D	SF103E
0.45	SF101E	SF102E	SF103F
0.80	SF101F	SF102F	SF103G

Product	Code	Packing	Price in ₹
Nylon-66 Membrane, For HPLC Diameter: 13mm, Pore size: 0.22µm	SF101D-1X100NO	1x100no	1280
Nylon-66 Membrane, For HPLC Diameter: 13mm, Pore size: 0.45µm	SF101E-1X100NO	1x100no	1280
Nylon-66 Membrane, For HPLC Diameter: 13mm, Pore size: 0.8µm	SF101F-1X100NO	1x100no	1280
Nylon-66 Membrane, For HPLC Diameter: 25mm, Pore size: 0.22µm	SF102D-1X100NO	1x100no	1755
Nylon-66 Membrane, For HPLC Diameter: 25mm, Pore size: 0.45µm	SF102E-1X100NO	1x100no	1755
Nylon-66 Membrane, For HPLC Diameter: 25mm, Pore size: 0.8µm	SF102F-1X100NO	1x100no	1755
Nylon-66 Membrane, For HPLC Diameter: 47mm, Pore size: 0.22µm	SF103E-1X100NO	1x100no	1875
Nylon-66 Membrane, For HPLC Diameter: 47mm, Pore size: 0.45µm	SF103F-1X100NO	1x100no	1875
Nylon-66 Membrane, For HPLC Diameter: 47mm, Pore size: 0.8µm	SF103G-1X100NO	1x100no	1875

Product	Code	Packing	Price in ₹

PVDF Hydrophilic Membranes, Non-sterile

- Polyvinylidene Fluoride (PVDF) Membranes are their extremely low protein binding capacity.
- They are available in multiple pore sizes.
- PVDF membrane filters are mechanically strong, exhibit superior chemical resistance, and high thermal stability.

Applications:

- HPLC - sample & mobile phase filtration
- Filtration of protein-containing solutions
- Mycoplasma reduction
- Filtration of gases
- Venting (hydrophobic PVDF membranes)

Product	Code	Packing	Price in ₹
PVDF Hydrophilic Membrane Diameter: 25mm, Pore size: 0.45 µm	**SF181A-1X100NO**	**1x100no**	**3585**
PVDF Hydrophilic Membrane Diameter: 25mm, Pore size: 0.22 µm	**SF231-1X100NO**	**1x100no**	**3585**
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.22 µm	**SF182A-1X100NO**	**1x100no**	**4305**
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 0.45 µm	**SF182B-1X100NO**	**1x100no**	**4305**
PVDF Hydrophilic Membrane Diameter: 47mm, Pore size: 3 µm	**SF182C-1X100NO**	**1x100no**	**5025**
PVDF Hydrophilic Membrane Diameter: 142mm, Pore size: 0.22 µm	**SF183A-1X100NO**	**1x100no**	**27535**
PVDF Hydrophilic Membrane Diameter: 142mm, Pore size: 0.45 µm	**SF183B-1X100NO**	**1x100no**	**27535**

PES Hydrophilic Membranes, Non-sterile

- PES filter membranes are hydrophilic having low protein binding.
- These filter membranes have the highest filtration capacity.
- Wide range of pore sizes available.
- They are ideal for tissue culture media sterilization, fluid applications and general filtration.

Applications:

- Sterile filtration
- Pharmaceutical filtration
- Bacterial enumeration

Product	Code	Packing	Price in ₹
PES Membrane Diameter: 25mm, Pore size: 0.45 µm	**SF184A-1X100NO**	**1x100no**	**4305**
PES Membrane Diameter: 47mm, Pore size: 0.22 µm	**SF185A-1X100NO**	**1x100no**	**4595**
PES Membrane Diameter: 47mm, Pore size: 0.45 µm	**SF185B-1X100NO**	**1x100no**	**4595**
PES Membrane Diameter: 47mm, Pore size: 3 µm	**SF185C-1X100NO**	**1x100no**	**6450**
PES Membrane Diameter: 142mm, Pore size: 0.22 µm	**SF186A-1X100NO**	**1x100no**	**20080**
PES Membrane Diameter: 142mm, Pore size: 0.45 µm	**SF186B-1X100NO**	**1x100no**	**20080**

PTFE Polytetrafluoro Ethylene, Hydrophobic Non-sterile

- Hydrophobic in nature
- Compatible with acids and aggressive solutions
- Highly inert
- Available in 0.45 and 0.2 micron pore sizes

Applications

- Filtration of organic solvents and acids
- Venting applications
- Phase separations
- Aerosol sampling
- Oil filtration

Product	Code	Packing	Price in ₹
PTFE Hydrophobic Membrane Diameter: 142 mm Pore size: 0.45 µm	**SF221-25NO**	**25no**	**24245**
PTFE Hydrophobic Membrane Diameter: 47 mm Pore size: 0.45 µm	**SF223-25NO**	**25no**	**6290**
PTFE Hydrophobic Membrane Diameter: 142 mm Pore size: 0.22 µm	**SF225-25NO**	**25no**	**24245**
PTFE Hydrophobic Membrane Diameter: 47 mm Pore size: 0.22 µm	**SF227-25NO**	**25no**	**6290**

Glass Fibre Prefilters

- Available in 6 diameters with 2 different pore sizes
- Low hygroscopicity
- Biologically inert with high chemical and thermal resistance
- Unaffected by humidity and can be stored indefinitely
- Effective removal of large volumes of suspended solids from a process and protection of downstream filter membranes from fouling and clogging
- Reduction in cleaning cost

Product	Code	Packing	Price in ₹

Applications:

- 1.5μm - Clinical specimen filtration
- 2.0μm - Air pollution monitoring
  - Biochemical biological filtration of cells and precipitated proteins
- Scintillation counting
- Radioimmunoassays

Pore sizes (μm)	Diameters						
	25mm	47mm	90mm	127mm	142mm	279mm	293mm
0.22	–	–	–	–	–	–	–
0.45	–	–	–	–	–	–	–
1.50	–	SF115A	–	–	–	–	–
2.00	–	SF115B	SF116B	–	SF118B	–	–
3.00	–	–	–	–	–	–	–
10.00	–	–	–	–	–	–	–

Product	Code	Packing	Price in ₹
Glass Fibre Prefilter Diameter: 47mm, Pore size: 1.5μm	**SF115A-1x50NO**	**1x50no**	**1250**
Glass Fibre Prefilter Diameter: 47mm, Pore size: 2.0μm	**SF115B-1x50NO**	**1x50no**	**1250**
Glass Fibre Prefilter Diameter: 90mm, Pore size: 2.0μm	**SF116B-1x50NO**	**1x50no**	**1665**
Glass Fibre Prefilter Diameter: 142mm, Pore size: 2.0 μm	**SF118B-1x50NO**	**1x50no**	**2500**

Filtration Membranes

Applications as per membrane chemistry

Membrane types	Pore size	Application
Nylon-66	0.22 µm	Sterile filtration, HPLC sample preparation, solvent filtration
	0.22 to 1.2 µm	Particle removal and clarification, solvent filtration, particle analysis, paint monitoring & automotive cleanliness analysis
	0.45 µm	Clarification of aqueous solutions, particle removal & analysis, preparation of aqueous & organic solutions prior to chromatography
PVDF	0.22 µm	Preparation of protein-containing solutions prior to chromatography, particle removal from aqueous & mild organic solutions, sterile filtration of tissue culture media, protein & DNA solutions
	0.1 µm	General filtration, particle separation, protein clarification and sterile filtration, Ultra-low protein binding assays, sterile filtration of tissue culture media, protein solutions or aqueous solutions.
PTFE	0.45 µm	HPLC solvents, solid-phase synthesis, sample recovery & peptide synthesis.
	0.22 µm	Analytical sample preparation, clarifcation of aqueous & organic solutions with high particulate levels.
PES	0.22 µm	Preparation of aqueous solutions prior to chromatography, vacuum filtration of tissue culture media, serum, buffers, or other biological solutions.
	0.45 µm	Receptor binding assays on whole cells and cell fragments, protein kinase/phosphatase precipitation assays & bead/resin based assays
MCE	0.45 µm	Analytical & research applications
CA	0.22 µm	Sterilization, sterility testing, final filtration of protein samples for HPLC, GC & others.
	0.45 µm	Analaysis of bacteria, sterility testing, clarification & pre-filtration.

Syringe-Driven Filters, Non-Sterile

Syringe-driven Filters (non-sterile)	Diameter (mm)	Pore Size (μm)			
		with prefilter		without prefilter	
		0.22	0.45	0.22	0.45
Cellulose Acetate (CA)	30	–	–	SF160	SF161
Mixed Cellulose Esters (MCE)	30	–	–	SF162	SF163
Nylon-66	13	–	–	SF216	–
	25	SF128	SF129	SF126	SF1002
	30	–	–	SF152	SF153
Polyvinylidene Fluoride (PVDF)	13	–	SF212	SF232	SF213
	25	SF130	SF131	–	–
	30	–	–	SF154	SF155
Polytetrafluoroethylene (PTFE)	25	SF132	SF133	–	–
	30	–	–	SF156	SF157
Polyether Sulfone (PES)	25	SF134	SF135	–	–
	30	–	–	SF158	SF159

Ideal for sample preparation

Application:

- Aqueous samples (hydrophlic molecules)
- QC analysis of fluid holding, article collection and analysis
- Sample preparation in HPLC and GC
- Reliable removal of particles and microorganisms from liquids and gases
- Available with prefiler for high particulate sample filtation

Cellulose Acetate Syringe-driven Filters

- Sterilize by autoclaving

Product	Code	Packing	Price in ₹
Syringe-driven Filters **Cellullose Acetate,** Pore size 0.22 μm, **30mm** diameter without prefilter, Non-Sterile	**SF160-1x250NO** **SF160-4x250NO**	**1x250no** **4x250no**	**16855** **64550**
Syringe-driven Filters **Cellullose Acetate,** Pore size 0.45 μm, **30mm** diameter without prefilter, Non-Sterile	**SF161-1x250NO** **SF161-4x250NO**	**1x250no** **4x250no**	**16855** **64550**

Mixed Cellulose Esters Syringe-driven Filters

- Sterilize by autoclaving

Product	Code	Packing	Price in ₹
Syringe-driven Filters **MCE**, Pore size 0.22 μm, **30mm** diameter without prefilter, Non-Sterile	**SF162-1x250NO** **SF162-4x250NO**	**1x250no** **4x250no**	**17930** **68855**
Syringe-driven Filters **MCE**, Pore size 0.45 μm, **30mm** diameter without prefilter, Non-Sterile	**SF163-1x250NO** **SF163-4x250NO**	**1x250no** **4x250no**	**17930** **68855**

Nylon Syringe-driven Filters

- Sterilize by autoclaving

Product	Code	Packing	Price in ₹
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.22μm, **13 mm** diameter, without prefilter, Non-sterile	**SF216-1x250NO** **SF216-4x250NO**	**1x250no** **4x250no**	**7865** **27525**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.22μm, **25 mm** diameter, without prefilter, Non-sterile	**SF126-1x250NO** **SF126-4x250NO**	**1x250no** **4x250no**	**12550** **48775**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.22μm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF128-1x250NO** **SF128-4x250NO**	**1x250no** **4x250no**	**17930** **68855**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size: 0.45μm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF129-1x250NO** **SF129-4x250NO**	**1x250no** **4x250no**	**17930** **68855**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size 0.22 μm, **30mm** diameter without prefilter, Non-Sterile	**SF152-1x250NO** **SF152-4x250NO**	**1x250no** **4x250no**	**12550** **48775**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size 0.45 μm, **25mm** diameter without prefilter, Non-Sterile	**SF1002-1x250NO** **SF1002-4x250NO**	**1x250no** **4x250no**	**12550** **48775**
Syringe-driven Filters **Nylon-66**, hydrophilic membrane, Pore size 0.45 μm, **30mm** diameter without prefilter, Non-Sterile	**SF153-1x250NO** **SF153-4x250NO**	**1x250no** **4x250no**	**12550** **48775**

PVDF Syringe-driven Filters

- Sterilize by autoclaving

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.45µm, **13 mm** diameter, **with prefilter**, Non-sterile	**SF212-1x50NO** **SF212-1x100NO**	**1x50no** **1x100no**	**1765** **3525**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.45µm, **13 mm** diameter, without prefilter, Non-sterile	**SF213-1x50NO** **SF213-1x100NO**	**1x50no** **1x100no**	**1765** **3525**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.22µm, **13 mm** diameter, without prefilter, Non-sterile	**SF232-1x50NO**	**1x50no**	**1765**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF130-1x250NO** **SF130-4x250NO**	**1x250no** **4x250no**	**20445** **80330**
Syringe-driven Filters **PVDF** hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF131-1x250NO** **SF131-4x250NO**	**1x250no** **4x250no**	**20445** **80330**
Syringe-driven Filters **PVDF**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	**SF154-1x250** **SF154-4x250**	**1x250no** **4x250no**	**15060** **58815**
Syringe-driven Filters **PVDF**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	**SF155-1x250NO** **SF155-4x250NO**	**1x250no** **4x250no**	**15060** **58815**
Syringe-driven Filters New **PVDF**, hydrophilic membrane, Pore size 0.45 µm, **25mm** diameter without prefilter, Non-Sterile	**SF155LD-1x100NO** **SF155LD-1x250NO**	**1x100no** **1x250no**	**15060** **58815**

PTFE Syringe-driven Filters

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PTFE** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF132-1x250NO** **SF132-4x250NO**	**1x250no** **4x250no**	**25105** **97540**
Syringe-driven Filters **PTFE** hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF133-1x250NO** **SF133-4x250NO**	**1x250no** **4x250no**	**25105** **97540**
Syringe-driven Filters **PTFE**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	**SF156-1x250NO** **SF156-4x250NO**	**1x250no** **4x250no**	**20080** **77460**
Syringe-driven Filters **PTFE**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	**SF157-1x250NO** **SF157-4x250NO**	**1x250no** **4x250no**	**20080** **77460**

PES Syringe-driven Filters

Product	Code	Packing	Price in ₹
Syringe-driven Filters **PES** hydrophilic membrane, Pore size: 0.22µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF134-1x250NO** **SF134-4x250NO**	**1x250no** **4x250no**	**22955** **88935**
Syringe-driven Filters **PES** hydrophilic membrane, Pore size: 0.45µm, **25 mm** diameter, **with prefilter**, Non-sterile	**SF135-1x250NO** **SF135-4x250NO**	**1x250no** **4x250no**	**22955** **88935**
Syringe-driven Filters **PES**, hydrophilic membrane, Pore size 0.22 µm, **30mm** diameter without prefilter, Non-Sterile	**SF158-1x250NO** **SF158-4x250NO**	**1x250no** **4x250no**	**16855** **64550**
Syringe-driven Filters **PES**, hydrophilic membrane, Pore size 0.45 µm, **30mm** diameter without prefilter, Non-Sterile	**SF159-1x250NO** **SF159-4x250NO**	**1x250no** **4x250no**	**16855** **64550**



Filtration Systems

Autoclavable Filter Holders & Manifold System | **Disposable Filtration Funnel** | **Filtration Assembly**

Filter Holders & Manifold System

Filter Holders



A simple membrane filtration assembly for small volume filtration using syringe

- Made up of stainless steel 316 and specially designed for leak proof sealing
- Stainless steel support screen to avoid breakage of membrane against high differential pressure
- Complete unit can be autoclaved with membrane in place
- S.S filter holders available in two diameters - 13mm and 25mm
- Polyacetal filter holders available in three diameter - 13mm, 25mm, 47mm

Applications

- Microfiltration of highly aggressive chemicals and microbiological samples
- Sterilization of HPLC samples, eyewash samples, buffers, sera, photoresists, plant extract, etc

Diameter (mm)	Stainless Steel	Polyacetal
13	SF75	SF93
25	SF76	SF94
47	-	SF95

S. S. Inline Pressure Filter Holder



Stainless steel filter holder for pressure filter applications

- Made up of stainless steel 316
- Locknut type filter holder allows changing of filter membrane without removal of the filter holder during in-line pressure filtration
- Available for low and high pressure applications
- The complete unit can be autoclaved with membrane in place
- S.S filter holders available in two diameters - 25mm and 47mm

Applications:

- Microfiltration of strong chemicals and microbiological samples.
- Sterilization of gases and liquids

Diameter (mm)	Locknut	High pressure
25	SF77	-
47	SF78	SF79

Product	Code	Packing	Price in ₹
Stainless Steel Filter Holders			
S. S. Syringe Filter Holder 13mm diameter	**SF75-1NO**	**1no**	**6520**
S.S. Syringe Filter Holder 25mm diameter	**SF76-1NO**	**1no**	**9195**
Polyacetal Syringe Filter Holders			
Polyacetal Syringe Filter Holder 13mm diameter, autoclavable	**SF93-1NO**	**1no**	**3865**
Polyacetal Syringe Filter Holder 25mm diameter, autoclavable	**SF94-1NO**	**1no**	**5250**
Polyacetal Syringe Filter Holder 47mm diameter, autoclavable	**SF95-1NO**	**1no**	**14365**
S.S. Inline Pressure Filter Holder, Locknut type 25mm diameter	**SF77-1NO**	**1no**	**13615**
S.S. Inline Pressure Filter Holder, Locknut type 47mm diameter	**SF78-1NO**	**1no**	**16930**
S.S. Inline Pressure Filter Holder, High pressure 47mm diameter	**SF79-1NO**	**1no**	**21905**
Inline Filter Holder MOC: Stainless steel, Diameter: 47mm, Overall Length: 3.88 inches, Overall Diameter: 60mm	**SF196-1NO**	**1no**	**25290**
Inline Filter Holder, High pressure MOC: Stainless steel, Diameter: 47mm, Overall Length: 3.88 inches, Overall Diameter: 2.8 inch, Hose Barb connection: 8mm	**SF197-1NO**	**1no**	**27885**

Product	Code	Packing	Price in ₹
S. S. Sterility Test Filter Holder			



SF82A1

Ultra light weight stainless steel filter holder with funnel for vacuum filter applications

- Stainless steel 316 funnel, lid, base and support screen
- Stainless steel 304 spring clamp and silicone stopper
- Unique stainless steel support screen to avoid rupture of membrane disc during filtration
- Standard silicone rubber stopper for mounting filtration assembly on 1L filtration flask or on SS Sterility Test Manifold System
- Complete unit can be autoclaved with membrane in place
- Available in three diameters -13mm, 25mm and 47mm and four volume capacities - 15ml, 300ml, 500ml and 1000ml

Applications:

- Sterility testing of antibiotics and pharmaceuticals
- Vacuum filtration of biomass, waste water and particulate contamination analysis
- Microbiological analysis of retained particles
- Yeast and mold detection
- Vacuum filtration of solvents and aqueous solutions

S. S Sterility Test Manifold System



SF85A1

An integrated filtration system for filtering multiple samples using single vacuum source

- Made of stainless steel 316
- Rugged side supports keep the system rigid and firm even when fully loaded
- Available with 3 stations and 6 stations

Product	Code	Packing	Price in ₹

Applications:
- Sterility testing of antibiotics and pharmaceuticals
- Vacuum filtration of biomass, waste water and particulate contamination analysis
- Microbiological analysis of retained particles
- Yeast and mold detection
- Vacuum filtration of solvents and aqueous solutions

S.S. Sterility test Filter Holder 13mm diameter for 15ml	**SF80-1NO**	**1no**	**10770**
S.S. Sterility test Filter Holder 25mm diameter for 150ml	**SF81-1NO**	**1no**	**13800**
S.S. Sterility test Filter Holder 47 mm diameter for 300ml	**SF82-1NO**	**1no**	**23195**
S.S. Sterility test Filter Holder 47 mm diameter for 300ml without Clamp	**SF82A1-1NO**	**1no**	**23195**
S.S. Sterility test Filter Holder 47mm diameter for 500ml	**SF83-1NO**	**1no**	**35890**
S.S. Sterility test Filter Holder 47mm diameter for 500ml without Clamp	**SF83A1-1NO**	**1no**	**35890**
S.S. Sterility test Filter Holder 47mm diameter for 1000ml	**SF84-1NO**	**1no**	**45115**
S.S. Sterility Test Manifold System With 3 Station without holders	**SF85-1NO**	**1no**	**65470**
S.S. Sterility Test Manifold System With 3 Station without holders, Filter head: Detachable, screw with holder	**SF85A1-1NO**	**1no**	**65470**
S.S. Sterility Test Manifold System With 1 Station without holders, Filter head: Detachable, screw with holder	**SF85S1-1NO**	**1no**	**45115**
S.S. Sterility Test Manifold System With 6 Station without holders	**SF86-1NO**	**1no**	**119115**
S.S. Sterility Test Manifold System With 6 Station without holders, Filter head: Detachable, screw with holder	**SF86A1-1NO**	**1no**	**119115**

Product	Code	Packing	Price in ₹

S.S Inline Process Filter Holder


SF89

A reliable and convenient device for large volume filtration process
- Made of stainless steel 316
- Provided with stainless steel support screen and integrity tester
- Complete unit can be autoclaved with membrane in place
- Available in three diameters - 90mm, 142mm and 293mm

Applications:
- Large volume process filtration of pharmaceuticals
- Sterilization of tissue culture media and blood plasma fractions
- Sterilizing large volume of fluids, gases and hazardous acids and solvents

Diameter (mm)	Without integrity tester	With integrity tester
90	SF87	SF88
142	SF89	SF90
293	SF91	SF92

S.S. Inline Process Filter Holder 90mm	**SF87-1NO**	**1no**	**43690**
S.S. Inline Process Filter Holder, With Integrity Tester 90mm	**SF88-1NO**	**1no**	**44840**
S.S. Inline Process Filter Holder 142mm	**SF89-1NO**	**1no**	**58560**
S.S. Inline Process Filter Holder, With Integrity Tester 142mm	**SF90-1NO**	**1no**	**78365**
S.S. Inline Process Filter Holder 293mm	**SF91-1NO**	**1no**	**75525**
S.S. Inline Process Filter Holder, With Integrity Tester 293mm	**SF92-1NO**	**1no**	**93530**

CELLBIO®

Filtration Funnel

Ready-to-Use Sterile Disposable Funnel



Ensure accurate and contamination-free filtration with our range of single-use and autoclavable filtration funnels. These gamma-sterilized, individually packaged units eliminate the risk of cross-contamination, providing reliable results for your critical applications. Available with a variety of filter membrane options, our funnels cater to diverse filtration needs.

OUR FILTRATION FUNNEL

Reliable Results, Without the Wait

Get dependable filtration without the hassle. Our disposable funnels save you time and effort

Easy Membrane Changes, Secure Every Time

Switching membranes is a breeze, and our secure lock-down ensures consistent performance

SF190 Series



Ready to Use, Right Out of the Box

Skip the autoclaving! Our pre-sterilized funnels are ready to use right out of the package.

Sterile Assurance, Guaranteed Results

Pre-sterilized and individually wrapped for your peace of mind

SKIP THE HASSLE, GET THE RESULTS

Filtration Funnel

Ready-to-use sterile disposable funnel

SF190A



SF190M



- The disposable funnel is the ideal combination of reliability and time saving.
- Easy positioning and removal of the membrane filer, ensuring secure lock-down.
- Ready-to-use: Simply change the funnel, rather than spending time autoclaving it.

Product	Code	Packing	Price in ₹
Sterile			
Filtration Funnel, Polypropylene w/ GCN Membrane Components: Capacity: 125ml Gridded Cellulose Nitrate (GCN) membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ MCE membrane Components: Capacity: 125ml Mixed Cellulose Ester (MCE) membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190M-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ Non-GCN Membrane Components: Capacity: 125ml Non-Gridded Cellulose Nitrate (N-GCN) Membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190H-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ PVDF membrane Components: Capacity: 125ml Polyvinylidene Fluoride (PVDF) Membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190P-100NO**	**100no**	**21390**
Filtration Funnel, Polypropylene w/ GCN Membrane Components: Capacity: 125ml Gridded cellulose Nitrate (GCN) membrane Diameter: 47mm, Pore size: 0.45 micron Support Screen : without Cellulose pad	**SF190WP-100NO**	**100NO**	**21390**
Filtration Funnel, Polypropylene w/ CN membrane with hydrophobic edge Components: Capacity: 125ml Non-Gridded Cellulose Nitrate (CN) Membrane with hydrophobic edge Diameter: 47mm, Pore size: 0.45 micron Support Screen : with Cellulose pad	**SF190HE-100NO**	**100NO**	**21390**
Filtration Funnel: 47mm, Polysulfone Components: 1. Filtration Funnel Material of construction: Polysulfone Diameter: 47mm, Capacity: 300ml 2. Stop cork Material of construction: Silicon Size: No#8 Autoclavable at 121°C for 15 minutes	**SF190A-1NO**	**1no**	**13630**
Autoclavable			
Filtration Funnel: 47mm, Polypropylene Components: 1. Filtration Funnel Material of construction: Polypropylene Diameter: 47mm, Capacity: 250mL Sterile: Yes, Autoclavable	**SF190I-10NO** **SF190I-50NO**	**10NO** **50NO**	**4495** **21345**



Filtration Assembly

Ergonomically designed high throughput filtration system



Product Description	Kit Components	Product Code	Price in ₹
	47mm Filtration Assembly		
Filtration Assembly 47mm, Stainless Steel (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF198A	79450
Filtration Assembly 47mm, Glass (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF199A	64905
Filtration Assembly 47mm, Polypropylene (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF200A	41965
	142mm Filtration Assembly		
Filtration Assembly 142mm, Stainless Steel (Autoclavable)	**Includes** Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump	SF202A	196220
	Stainless Steel, 3 Station Manifold Assembly		
SF85 series 3 Station Manifold Assembly (Autoclavable)	**Includes** 3 Station Manifold System, Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM	SF85A	153465
	Includes 3 Station Manifold System, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM, Filter head w/ detachable screw holder	SF85A1A	153465
	Stainless Steel, 6 Station Manifold Assembly		
SF86 series 6 Station Manifold Assembly (Autoclavable)	**Includes** 6 Station Manifold System, Filter holder, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM 1000ml receiver flask	SF86A	245965
	Includes 6 Station Manifold System, #8 size rubber stop cork, Forcep, Silicon tube, Connector, 1000ml receiver flask, w/ Vacuum pump 75 LPM, Filter head w/ detachable screw holder	SF86A1A	245965
Note : All assemblies available with 2000ml and 5000ml reciever flask.			

Product	Code	Packing	Price in ₹

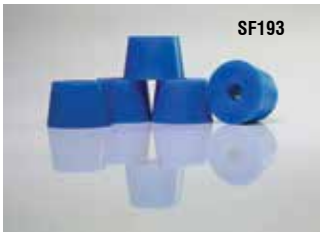
Filtration Accessories

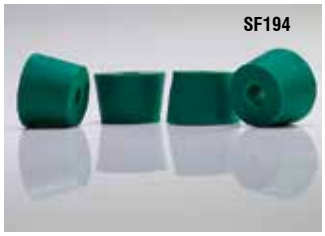
Adapter Kit - 1 Stop cork: Moc: neoprene/silicon Size: #8 Connector: female lure, silicon tube Autoclavable	**SF233-1NO**	**1no**	**3145**
Adapter Kit - 2 Stop cork: Moc: neoprene/silicon Size: #10 Connector: female lure, silicon tube Autoclavable	**SF234-1NO**	**1no**	**3145**
Vacuum Trap Assembly Components: 1. Receiver flask: 1 no Material of Construction: Borosilicate Glass Capacity: 1000mL 2. Suction Lances Material of Construction: Stainless Steel 3. Stop Cork: 1 no Material of Construction: Neoprene Rubber Size: No #8 4. Silicon Tube: 1 no Diameter: 10 x 8 mm Length: 1.5 meter	**SF195-1NO**	**1no**	**4475**



Duck Clamp MOC : Aluminum (Anodized), Diameter: 47mm	**SF192-1NO**	**1no**	**1860**
Adaptor Stop cork: Moc: neoprene/silicon Size: #8 with Silicon tube (90mm)	**SF210-1NO**	**1no**	**450**
Connector Stop cork: Moc: neoprene/silicon Size: #8 with Stainless steel tube & Silicon tube (1.5 meter)	**SF211-1NO**	**1no**	**1345**

Product	Code	Packing	Price in ₹





Stop Cork, Silicon Size: No #8	**SF193-10NO**	**10no**	**4135**
Stop Cork, Neoprene Size: No #8	**SF194-10NO**	**10no**	**2755**
Stop Cork, Silicon Size: #10	**SF218-5NO**	**5no**	**4530**
Stop Cork, Neoprene Size: #10	**SF219-5NO**	**5no**	**2650**
Dispensing Pressure Vessel Size: 5 L with 47 mm disc holder, 1 - SS forcep	**SF215-1NO**	**1no**	**259775**
Dispensing Pressure Vessel Size: 10 L with 47 mm disc holder, 1 - SS forcep	**SF220-1NO**	**1no**	**283120**
Vacuum Pump (15 LPM) with Hose tube MOC: Aluminium Max. flow rate: 15L/min	**SF201-1NO**	**1no**	**27540**
Vacuum Pump (75 LPM) with Hose tube MOC: Aluminium Max. flow rate: 75L/min	**SF203-1NO**	**1no**	**64340**
Receiver Flask Moc: glass Volume: 1000 ml	**SF205-1NO**	**1no**	**2475**
Receiver Flask Moc: glass Volume: 2000 ml	**SF206-1NO**	**1no**	**4265**

HiFlo™ Pump

AI0014

Maximise your workspace environment by eliminating the need for separate manifold, vacuum pump and excess tubing and improve operation time



Save 70% bench space

Easy Operation & Versatile

Compatible with HiMedia SS/PP/ PSU funnel

Introduction

The Membrane Filter (MF) Technique is a method of analyzing aqueous samples for microbial contamination. A fluid sample is pulled through a membrane filter and the filter is placed on growth media and incubated. After the prescribed incubation period, colonies are counted and reviewed for appropriate morphology. HiFlo™ Pump is ideal for microbiological evaluations of aqueous samples by MF Technique. This simple, compact unit will optimize and maximize your workspace environment by eliminating the need for separate manifold, vacuum pump, and excess tubing. The HiFlo™ is designed to use Diaphragm Based Self priming action to draw the sample through the filter and send filtrate directly to drain or waste collection. Operating parameters are preset and fixed to best satisfy requirements for MF Technique described in EPA, ISO, and ASTM methods; thereby providing conditions comparable to a standard manifold set-up.



AI0014

- **Compatible with HiMedia SS / PP/ PSU funnel**
  HiFlo™ can accept HiMedia SS / PP/ PSU funnel, 125/300/500 ml funnel at option.
- **Applications**
  Microbiological Test Vacuum Filtration

Specification

Model	HiFlo™ (AI0014-1NO)
Input Voltage	DC 14.V 1.5A
Max. Vacuum	313 Mbar/70 kpa/21 inch hg
Max. Liquid Flow	0.5L/Minute
Motor	12W Brushless DC Motor
Hose Barb	¼ Inch (6 mm)
Material Contact with Filtrate	SS316L, Silicon Seal , PP
Weight	3 kg
Dimension (LXWXH)	18 x 12x 10 cm
Optional Accessories	
Adaptor	8 No. Stopper, Disposable (Confirm Before Ordering)
Filter Holder	SF190, SF82A1, SF190A, SF82, SF83, SS, PP / PSU funnel

Product Terminology



Pump Head



Power
Transformer power entry plug



Fluid Line
Filter funnel adapter Connection Tube

Choose Your Adaptor

Adapter Name	Product Code	Picture of Adapter	Description of the Product (Adapter)	Compatible funnel with the adapter
HiFlo™-ADAPTOR1	AI0014A-1NO		Material – SS316L Seal Silicon	SF190I
HiFlo™-ADAPTOR2	AI0014B-1NO		Material – SS316L Seal Silicon	SF190, SF191, SF191E, SF191H, SF191P, SF191M
HiFlo™-ADAPTOR3	AI0014C-1NO		Material – SS316L Seal SiliconStopper -8no Size	SF204
HiFlo™-ADAPTOR4	AI0014D-1NO		Material – SS316L	SF82, SF83, SF82A1, SF83A1, SF190A

Key Drivers

- **Save 70% bench space**
  The compact design of HiFlo™ vacuum Filtration system can save much workbench space
  by simplifying procedure and tools needed in membrane Filtration method
- **Improve operation time**
  Direct drainage design saves a lot of time to empty waste liquid and make the Filtration more efficient
- **Easy Operation**
  Simply put membrane on Filter holder and push on/off button to start Filtration easily Indicate On Blue Led
- **Versatile**
  Replaceable funnel adaptor design makes HiFlo™ Pump compatible with various kinds of Filter holder
- **Applications**
  Microbiological Test Vacuum Filtration

HiFlo™ PUMP			
HiFlo™ PUMP	**AI0014-1NO**	**1 No**	**185400**
Adaptor for A10014			
HiFlo™-ADAPTOR 1 Material – SS316L Seal Silicon Support Screen Pore Size- 500um	**AI0014A-1NO**	**1 No**	**7810**
HiFlo™-ADAPTOR 2 Material – SS316L Seal Silicon	**AI0014B-1NO**	**1 No**	**3930**
HiFlo™-ADAPTOR 3 Material – SS316L Seal Silicon Stopper - 8no Size	**AI0014C-1NO**	**1 No**	**5670**
HiFlo™-ADAPTOR 4 Material – SS316L	**AI0014D-1NO**	**1 No**	**6930**

Compatible Funnels & Ordering Information



SF82



SF82A1



SF190A

Product Listing	Pack Size
S.S. Sterility test Filter Holder 47 mm diameter 300ml	SF82-1NO
S.S. Sterility test Filter Holder 47 mm diameter 500ml	SF83-1NO
S.S. Sterility test Filter Holder 47 mm diameter 300ml	SF82A1-1NO
S.S. Sterility test Filter Holder 47 mm diameter 500ml	SF83A1-1NO
P.S. Filtration Funnel 47 mm diameter 300ml Autoclavable	SF190A-1NO
P.P. Filtration Funnel, 250ml	SF190I-10NO



SF190I

Chemical Compatibility Guide

Membrane types	Membranes						
	Cellulose Nitrate	PTFE	Nylon-66	PVDF	Cellulose Acetate	MCE	PES
Solvents							
Amyl Alcohols, Butanol	F	G	G	G	F	N	G
Ammonium sulphate	ND	G	G	N	ND	N	ND
Benzyl Alcohol	N	G	G	G	F	N	ND
Benzyl Alcohol 4%	F	G	G	G	ND	ND	ND
Boric Acid	G	G	F	G	G	G	ND
Butyl alcohol	G	G	G	G	G	G	G
Diethyl Ether	N	ND	G	ND	F	N	G
Dimethyl Formamide	N	F	G	N	N	N	N
Ethanol 98%	N	G	G	G	N	N	G
Ethanol 70%	ND	G	G	G	F	ND	G
Ethylene Glycol	N	G	G	G	F	N	G
Glycerol	ND	G	G	G	F	G	G
Hexane	G	G	G	G	F	G	N
Iso Propyl Alcohol	G	G	G	G	F	N	G
Iso butyl alcohol	ND	G	ND	G	ND	G	G
Methanol 98%	N	G	G	G	N	N	G
Nitrobenzene	N	G	F	G	N	G	N
n-Butanol	G	F	G	G	F	G	ND
Peanut Oil	G	ND	G	ND	ND	ND	ND
Pentane	G	G	G	G	G	G	G
Propylene glycol	ND	G	G	G	F	ND	G
Paraldehyde	ND	G	G	ND	ND	N	ND
Sodium chloride	G	G	G	G	G	G	ND
Sodium carbonate	G	G	ND	G	G	G	ND
Tetrahydrofuran/Water (50:50)	N	F	G	N	ND	ND	ND
Urea, 8M	ND	G	G	G	ND	G	ND
Acids							
Acetic Acid Glacial	N	G	G	G	N	N	G
Acetic Acid 25%	ND	G	N	G	N	ND	G
Formic Acid 25%	F	G	N	G	F	ND	ND
Hydrochloric Acid Concentrated	N	G	N	G	N	N	G
Hydrochloric Acid 37%	N	G	N	ND	N	N	N
Hydrochloric Acid 10%	G	G	G	F	F	F	G
Hydrofloric acid	N	G	N	G	N	N	ND
Lactic acid, 50%	ND	G	ND	ND	ND	ND	ND
Nitric Acid Concentrated	N	G	N	G	N	N	N
Nitric Acid 6N, 38%	N	G	N	G	N	N	G
Nitric Acid 67%	N	ND	N	N	N	ND	ND
Nitric Acid 7%	G	G	G	G	ND	ND	ND
Phosphoric Acid 25%	ND	G	N	G	F	ND	ND
Sulphuric Acid Concentrated	N	G	N	N	N	N	N
Sulphuric acid 25%	ND	G	N	G	N	ND	G
Sulphuric Acid 10%	G	G	G	ND	ND	ND	ND
Trichloroacetic Acid 10%	ND	G	ND	ND	N	N	ND
Bases							
Ammonium Hydroxide 25%	N	G	G	N	N	N	G
Sodium hydroxide concentrated	ND	G	N	G	ND	N	G
Sodium Hydroxide 3 Normal	ND	G	G	G	N	N	G
Sodium Hydroxide 32%	N	G	G	G	N	ND	G
Potassium Hydroxide 32%	N	G	N	G	ND	N	ND

G = Good F = Fair N = Not recommended ND = No data

Chemical Compatibility Guide

Membrane types	Membranes						
	Cellulose Nitrate	PTFE	Nylon-66	PVDF	Cellulose Acetate	MCE	PES
Hydrocarbons							
Benzene	G	G	F	G	G	G	G
Hexane, Xylene	G	G	G	G	F	G	N
Toluene	F	G	G	G	F	G	N
Kerosene, Gasoline	ND	G	G	F	F	G	F
Tetrakin, Decalin	ND	G	ND	ND	N	ND	ND
Hydrocarbons halogenated							
Chloroform	G	G	G	N	N	G	N
Carbon tetrachloride	G	G	G	F	N	G	F
Methylene Chloride	F	G	F	N	N	N	N
Monochlorobenzene, freon	G	G	G	F	N	G	F
Trichloroethane	G	G	F	G	ND	N	N
Trichloroethylene	G	G	G	N	ND	N	N
Ketones							
Acetone	N	G	G	N	N	N	N
Cyclohexanone	N	G	G	N	N	N	N
Methyl Ethyl Ketone	N	G	G	N	N	N	N
Methyl Isobutyl Ketone	ND	G	ND	N	N	N	N
Isopropyl acetone	ND	G	G	N	ND	ND	N
Esters							
Amyl acetate	N	G	G	F	N	N	F
Benzyl benzoate	ND	G	G	N	ND	ND	N
Butyl acetate	ND	ND	ND	ND	N	N	N
2-ethoxyethyl acetate	ND	G	N	N	ND	ND	N
Ethyl glycol ether	ND	G	G	ND	ND	N	G
Ethyl acetate & methyl acetate	N	G	G	N	N	N	N
Isopropyl myristate	ND	G	G	N	ND	ND	N
Methyl cellosolve acetate	ND	G	N	N	N	ND	N
Petroleum ether	ND	G	G	G	ND	G	ND
Propyl acetate	ND	G	G	N	F	N	N
Propylene glycol acetate	ND	G	N	N	ND	ND	N
Tricresyl phosphate	ND	G	ND	N	ND	ND	N
Oxides-Esters							
Dioxane & tetrahydrofuran	N	G	N	N	N	N	N
Dimethylsulfoxide (DMSO)	N	G	N	N	N	N	N
Ethyl ether	ND	G	G	N	F	ND	G
Isopropyl ether	ND	G	G	N	ND	ND	G
Solvents with nitrogen							
Acetonitrile	N	G	G	N	N	N	N
Aniline	ND	G	ND	ND	N	ND	ND
Dimethyl formamide	N	G	F	N	N	N	N
Diethylacetamide	N	G	G	ND	N	N	ND
Triethanolamine	ND	G	G	ND	ND	ND	ND
Pyridine	N	G	G	N	N	N	N
Miscellaneous							
Formaldehyde solution 30%	G	G	G	G	F	N	G
Phenol, aqueous, 10%	G	G	ND	N	ND	G	N
Hydrogen peroxide 30%	ND	G	G	ND	N	N	ND
Silicone oil & mineral oil	ND	G	ND	G	G	G	G
Sodium dodecyl sulfate	ND	ND	ND	ND	ND	G	ND
Tween 20	ND	G	ND	ND	ND	G	ND
Water	G	G	G	G	G	G	G

G = Good F = Fair N = Not recommended ND = No data

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Advanced Instrumentation

HiMedia introduces a range of advanced instruments that will make your research easy and affordable

Product	Prefix	Page
Automated Cell Counters (CASY)	AI	640-642
Cellax® Inverted Microscopes	AI	643-644
CelliIx® CO_2 Incubators	AI	
CelliIX® 80L	AI	646
CelliIX® 180L	AI	646-647
CelliIX® 1200L	AI	647
RollFax® Roller Bottle Apparatus	AI	648
Cellax-Ultra Laboratory & Biomedical Freezers		
Cellax-Ultra™-86°C Ultra Low Temperature Laboratory Upright Freezers	AI	649
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Product	Prefix	Page
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Electrodes	AI	655
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Calibration Standards & Solutions	AI	656



CASY Automated Cell Counter



NO LIMITS

CASY counts Mammalian Cells, Bacteria & Yeast

CASY

GLP/GMP compliant
3 different user levels
Analytical tools
Optional 21 CFR Part 11
Database system
Optional active directory
Unlimited templates (cell specific setups)
Various export options, including raw data

Comprehensive cell status with outstanding precision and reproducibility



AI001

What stands behinf CASY's legendary reliability

- Cetified life time calibration : guaranted maximum +/- 2% variation comparing measurements and instruments
- Automatic electronic surveillance of all relevant parameters of the system
- Integrated QA system
- 21 CFR part 11 optional available

AI001A

CASY TON
Isotonic measurement buffer

FEATURES

Label-free cell status, instantly.

Within seconds, measurement is performed non-invasively without using distorting dyes.

Statistically relevant data

Analysis of more than 4,000 cells per run enables statistically significant results.

Get the full picture

CASY quantifies all relevant parameters of cells including cell viability, cell size and aggregation – at extremely low running costs.

HOW IT WORKS

Counting Cells in just Seconds

Cells suspended in CASYton, a conductive isotonic buffer solution, are drawn through a measuring pore. This pore is defined in size and housed inside the capillary which separates two platinum electrodes, the inner and outer electrode. Here, a low voltage field is cycling with 1 MHz. Each cell or particle passing the measuring pore generates an individual electrical pulse by displacing buffer electrolyte in the measuring pore. This pulse is measured as a cell count.

Cell Viability – Keep Tabs on Membrane Degradation

As CASY takes the whole pulse area into account, including amplitude and pulse width, high resolution measurements are enabled, allowing to detect slightest changes of the cell membrane's electrical properties. The permeable membrane of dying and dead cells thus allows to identify dead cells by a change in electrical resistance, finally indicating the size of the nucleus.

Accurate Cell Volume

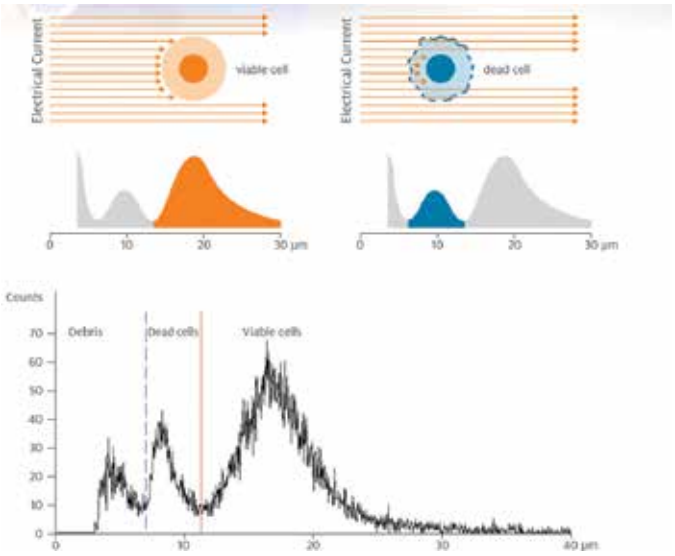
The combination of amplitude and width of the electrical pulse is proportional to the individual volume of the cell or particle passing the pore. Thus, cell volume can be directly deduced from the change in electrical resistance.

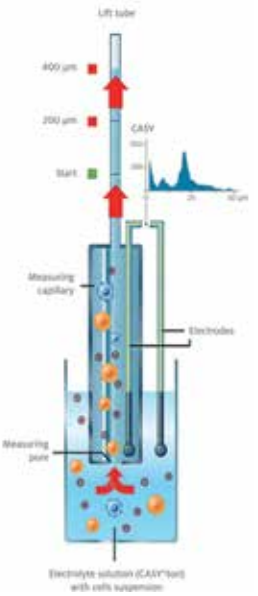
Biomass & Cell Aggregation – The True Cell Count

Biomass concentration and cell aggregation are essential parameters in any cell culture- and fermentation setting. CASY's measuring principle, including accurate cell volume determination, enables CASY to calculate aggregate volumes. This delivers extremely precise and reliable information on biomass content and aggregation status of your cells in culture. Furthermore, by taking account of cells hidden in aggregates, the true cell count is determined. Thereby drastically improving the accuracyof counting results.

Cell Debris and the »Comfort Zone« of Your Cells

Cellular debris may dramatically influence cell-based assays and its absence is an excellent indicator verifying that your cells are in the »comfort zone«. The huge dynamic size range of each CASY measurement provides you with a significant criterion for the usability of the cells in any critical followup experiment – at a single glance. And it does so quickly: typical measurement time of mammalian cells is around 10 seconds.





Biomass-determination or aggregates?

CASY delivers accurate volumes

High-frequency scanning of objects and the high dynamic measuring range, enable CASY to precisely measure volumes of cells or objects. Thus, cell aggregates and the entire biomass content of each sample are immediately available.

Accurate total cell count includes aggregates

Mathematically breaking down aggregates into single cells, CASY optionally counts all cells hidden in aggregates – and thus provides an accurate total cell count.

No limits. CASY measures cell lines, primary cells, bacteria, yeast, algae, parasites… – you name it

With a detection range of 0.7 – 120 μm, CASY measures all types of mammalian cells and stem cells, as well as bacteria, yeast, algae, parasites, pollen, sperm and more. Any particle in the size range might be measurable – and a lot of various samples have been readily measured.

Specifications

Measurement principle	Electronic pulse area analysis with 1 million measurements per second acc. to ISO 13319
Viability determination	Electrical Current Exclusion (ECE)
Dynamic range	in volume > 1:70,000
	in diameter > 1:40
Measured size channels	512,000
Displayed size channels	1,024 (TTC); 400 (TT)
Measurement range	0.7–120 μm
Volume Resolution	1 in 512,000
Typical analysis time	10 seconds
Typical sample volume	5 –100 μl

Product Listing	Code	Price
CASY Automated Cell Counter	**AI001**	**On request**
CASY TON Isotonic Measurement Buffer	**AI001A**	**On request**

Cellax®
Inverted Microscopes

Ease of Use



- Quick installation with pre-aligned phase contrast system and pre-aligned LED light source
- 22mm wide specimen area assures easy view
- Removable condenser to increase the working distance (up to 150 mm)
- Ergonomic controls for fast and efficient investigations

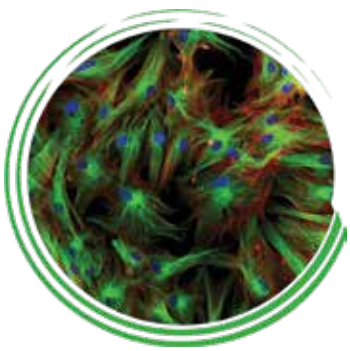


Capture Real-Time Image



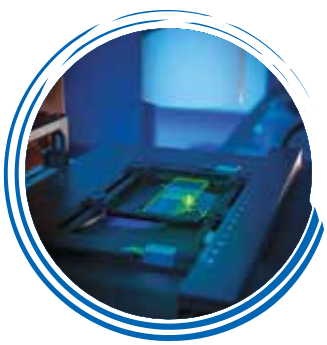
- Tinocular head with in-built photo ports
- Pure white LED illumination captures bright, high resolution images
- Annotate your images and measure distances

Improved Optical Performance



- Excellent optics with high numerical aperture for brilliant images
- Comprehensive range of objectives for extended versatility 22mm wide specimen area assures easy view
- Full chromatic correction and field planarity for 22mm field
- Equipped with Infinity-Corrected IOS optics

The Latest LED Fluorescence



- Lamp lifetime More than 65000 hours approx.
- Power consumption reduced to minimum
- No need to worry about lamp maintenance, replacement and adjustment
- Consistent pure white colour.
- Overall cost effective, moneysaving technology

AI003

Cellax™ Inverted Phase Contrast Microscope

Contents

1. Plan - achromatic normal objectives - 4X & 40X
2. Plan - achromatic phase objectives - 10X & 20X
3. LED Light source
4. 10X Eye-piece
5. Dust protection cover

AI004

Cellax™ Inverted Phase Contrast Fluorescence Microscope

Contents

1. Plan – achromatic normal objectives - 4X and 40X
2. Plan- achromatic phase objectives - 10X and 20X
3. HBO lamp house Blue and Green filters with Blue Fluorescence: EX 460-490, DM 500, EM520LP; Green Fluorescence: EX 480-550, DM 570, EM 590LP
4. LED Light source
5. 10X Eye-piece
6. Dust protection cover

Product Name	Code	Packing	Price
Cellax™ Inverted Phase Contrast Microscope	**AI003**	1 No	On request
Cellax™ Inverted Phase Contrast Fluorescence Microscope	**AI004**	1 No	On request

Optional Accessories

Mechanical Stage — **AI03.04I-1NO** — 1 No — On request

Mechanical stage allows you to smoothly and precisely move your slide / other culture vessel while viewing without disturbing the focus. It has two knobs that move the specimen along X-Y axis. It has a clip that hold other holders such as slide holder / petri holder



Slide Holder — **AI03.04A-1NO** — 1 No — On request

Slide holder needs to be fixed in the mechanical stage (AI03.04I). It can hold 4 slides at a time. It is used for holding the slides in place so that it can be moved with ease from side to side back and forth.



38mm Petri dish holder — **AI03.04D-1NO** — 1 No — On request

This holder can hold Petri dish having 38mm diameter. It should be used with AI03.04E and AI03.04I.



Holder for Terasaki and 65mm Petri dish — **AI03.04E-1NO** — 1 No — On request

This holder can hold Petri dish having 65mm diameter and also a Terasaki plate. It needs to be fixed in the mechanical stage (AI03.04I).



Holder for single slide and 54mm Petri dish — **AI03.04F-1NO** — 1 No — On request

This holder can hold 54mm Petri dish and single slide. It needs to be fixed in the mechanical stage (AI03.04I).



Eyepiece Microscope Camera — **AI03.04H-1NO** — 1 No — On request

PC Camera resolution: 5.1MP
USB 2.0
This camera fits into the Trinocular viewing tube of microscope. Image analysis software is provided along with the camera that helps modify and analyze the captured images.





CellIX® CO_2 Incubators

Our CellIX® CO_2 Incubators are home for your Happy Cells.

They provide your cells with dependable, controlled and protected environment with consistency and ease.



- Dry wall and Air jacketed
- Direct heating system on 6 sides
- Alarm system
- Perforated shelves
- Dual beam IR CO_2 sensor

CelliX® 80L

AI005

CelliX® CO_2 incubator, 80L
Base model
with HEPA filter and shelves
without dry heat/ UV sterilization unit



CelliX® 180L

AI006

CelliX® CO_2 incubator, 180L
Base model
with HEPA filter and shelves
without dry heat/ UV sterilization unit



AI005 Model			
CelliX® CO_2 incubator, 80L with HEPA filter and shelves without dry heat/ UV sterilization unit	**AI005-1NO**	**1 No**	**On request**
CelliX® CO_2 incubator, 80L with dry heat sterilization unit (125°C)	**AI005HS-1NO**	**1 No**	**On request**
Accessories for AI005			
Dry heat sterilization unit for AI005	**AI005A-1NO**	**1 No**	**On request**
Copper oxide cavity for AI005	**AI005B-1NO**	**1 No**	**On request**
Glass door for AI005 (Five regions)	**AI005C-1NO**	**1 No**	**On request**
Roller base for AI005	**AI005D-1NO**	**1 No**	**On request**
Stacking kit for AI005	**AI005E-1NO**	**1 No**	**On request**
Common Accessories for AI005 & AI006			
Hole for auxiliary monitoring, Dia: 25mm For AI005 and AI006	**AI05.06A-1NO**	**1 No**	**On request**
Oxygen Controller For AI005 and AI006	**AI05.06C-1NO**	**1 No**	**On request**
UV Sterilization unit, 4W UV lamp For AI005 and AI006	**AI05.06B-1NO**	**1 No**	**On request**

AI006 Models			
CelliX® CO_2 incubator, 180L with HEPA filter and shelves without dry heat/ UV sterilization unit	**AI006-1NO**	**1 No**	**On request**
CelliX® CO_2 incubator, 180L with dry heat sterilization unit (125°C)	**AI006HS-1NO**	**1 No**	**On request**
Accessories for AI006			
Dry heat sterilization unit for AI006	**AI006A-1NO**	**1 No**	**On request**
Copper oxide cavity for AI006	**AI006B-1NO**	**1 No**	**On request**
Glass door for AI006 (Six regions)	**AI006C-1NO**	**1 No**	**On request**
Roller base for AI006	**AI006D-1NO**	**1 No**	**On request**
Stacking kit for AI006	**AI006E-1NO**	**1 No**	**On request**

Note : Incubator base model includes HEPA filter and shelves

Customize your incubator with these options

Access port
25mm access port is available at left hand side

Copper oxide cavity
Copper has natural bactericidal & fungicidal properties. Copper surface eliminate microbial contaminants quickly & effectively.

UV sterilization
Incubator sterilization can be performed with 4W UV lamp.

O_2 control
Multi gas supply (N_2 & O_2) can be made available for both the models

Hot Air sterilization
Incubator sterilization can be performed using dry heat (125°C)

Split Door
5/6 Split Door options available. Helps in lower gas consumption, lower heat loss & faster recovery.

CelliX® 1200L

AI0092

CelliX® CO_2 incubator, 1200L
Base model
without shelf and glass door



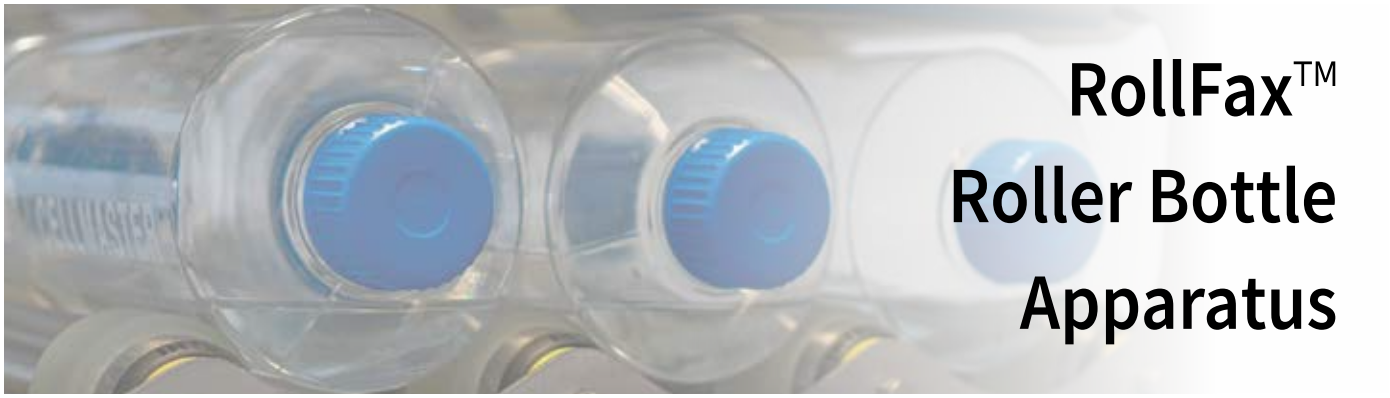
Highlights

- Incubator for the production of cells, vaccines, cell products & viruses
- Roller apparatus can be mounted on the bottom of the chamber

AI0092 Model			
CelliX® CO_2 Incubator for 1200L, Base model without shelf & glass door	**AI0092-1NO**	**1NO**	**On request**

Accessories for AI092			
RollFax™ Roller Bottle Apparatus	**AI0091-1NO**	**1NO**	**On request**

The shelves of CelliX® 1200L need to be ordered separately.
For RollFax™ Roller Bottle Apparatus, please refer page 648



RollFax™ Roller Bottle Apparatus

Specification

Display	TFT
Capacity	5~55 Positions
Bottle Speed (110mm Bottle)	0.08~2.5rpm
Diameter of roller bottles	108~121mm
Length of roller bottles	Max. 550mm
Accuracy	0.01rpm
Drive	Belt Driven
Motor Type	Brushless DC
Rotation Direction	Clockwise and Counter-Clockwise
Options	Temperature Alarm and Battery Backup
Remote Communication	RS232
Humidity	80% up to 37°C
Operating Temperature	10 to 40°C
Electrical	100-240 VAC, 50/60 Hz

Product Listing	Code	Packing	Price
RollFax™ Roller Bottle Apparatus	AI0091-1NO	1 no	On request

AI0091



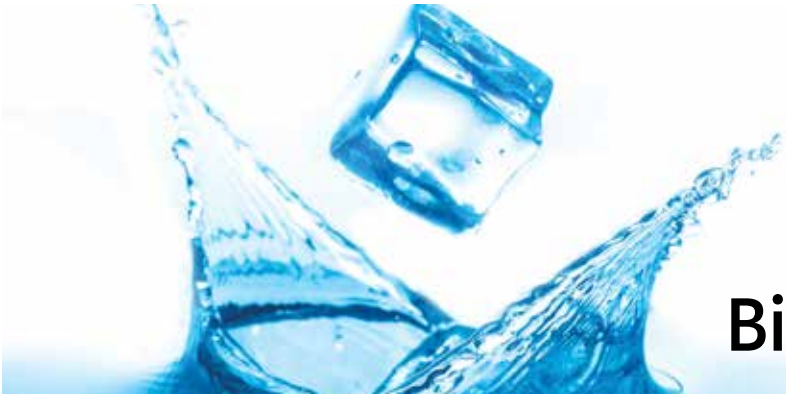
Smooth ramping, digitally controlled rotation accurate to 0.01 rpm

Maintenance-free precision brushless motor

Bright TFT display for easy operation

SMS alarm function

Can be directly connected to the printer



Cellax-Ultra™ Laboratory & Biomedical Freezers

Cellax-Ultra™ -86°C Temperature Laboratory & Biomedical Freezer Features

- High-precision microcomputer temperature control system for easily and precise temperature setting
- The platinum resistor temperature sensors enable more precise temperature control
- High-definition and easy-handling control panel to set the temperature range from -40°C to -86°C with digital temperature display precision in 1°C
- Lockable door, keyboard lock and password access prevent any unauthorized access and operation
- Upright deep freezer with stainless steel materials and painted steel panel outer materials, and 4 units casters for easy handing
- Adjustable 2-3 stainless steel shelves with inner door and double silicon gasket seal
- Power supply: 220V /50Hz 1 phase, can be changed as 220V 60HZ or 110V 50/60HZ
- Optional: Chart recorder, CO2 back up system, freezer racks/boxes, Remote alarm system
- ***Available in Touch screen formats in capacities of 398 L, 528L, 678L, 778L, 1008L***

Specification

Temperature Range	-40~-86°C
Ambient Temperature	16-32°C
Cooling Performance	-86°C
Climate Class	N
Controller	Microprocessor
Display	Digital display
Compressor	1pc
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	HC
Insulation Thickness(mm)	L:90, R:115 / L/R:155,B:170
External Material	Cold rolled steel sheet
Inner Material	Stainless steel
Shelves	1(Stainless steel)
Door Lock with Key	Yes
External Lock	Yes
Access Port	1pc. Ø 25 mm
Casters	4
Data Logging/Interval/Recording Time	USB/Record every 10 minutes / 2 years
Backup Battery	Yes
Temperature	High/Low temperature, High ambient temperature
Electrical	Power failure, Low battery
System	Sensor failure, Communication error, Built-in datalogger USB failure, Condenser overheating alarm, Door ajar
Standard	RS485,Remote alarm contact
Options	CO2 backup system

Product Name	Code	Price
Cellax-Ultra™ -86°C Ultra Low Temperature Laboratory Freezer, 100Litres, Upright	**AI0034-100L-1NO**	**On request**
Cellax-Ultra™ -86°C Ultra Low Temperature Laboratory Freezer, 218Litres, Upright	**AI0034-218L-1NO**	**On request**



Cellax-Ultra™ -25°C and -40 °C Laboratory & Biomedical Freezer



Specification

Air Circulation	Motor and blower arrangement to have uniformity of Temperature under loaded condition.
GMP Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer stainless steel 304, outer door key lockable, Inner glass viewing door
Standard Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer GI with powder coating. door key lockable, Inner glass viewing door
Trays	Stainless steel 304 Rack & Trays
Insulation	80mm Thick CFC free PUF Insulation
Lighting	Interior illumination for working area. Fluorescent light
Refrigeration System	Hermetically Sealed CFC Free Emerson Compressor with R 134a/R404 refrigerant having state of art by pass system for continues run of compressor
Control System	PID Temperature controller with 4" Touch Screen display
Sensor	PT 100 Sensor
Auto start	In case power fail and resume system start automatically with default set parameter
HMI / Display	4 " Touch Screen Display
Validation Port	40 mm validation Port
Power	Works on 230V AC single phase 50Hz
Other	MCB, Heavy duty latch with lock & key.
Wheels	PU Wheels for easy movement
Temperature Range	0°C to -25°C & -20°C to -40°C
Temperature Accuracy	± 3° C
Temperature Uniformity	± 5° C
Supply	230V / 25A / 50 Hz.
Available in double door format in capacities 1500L, 1800L and 2000L	

Product Name	Code	Price
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 200Litres, Upright	**AI0035-200L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 300Litres, Upright	**AI0035-300L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 400Litres, Upright	**AI0035-400L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 600Litres, Upright	**AI0035-600L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 800Litres, Upright	**AI0035-800L-1NO**	**On request**
Cellax-Ultra™ -40°C Low Temperature Laboratory & Biomedical Freezer, 1000Litres, Upright	**AI0035-1000L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 200Litres, Upright	**AI0036-200L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 300Litres, Upright	**AI0036-300L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 400Litres, Upright	**AI0036-400L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 600Litres, Upright	**AI0036-600L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 800Litres, Upright	**AI0036-800L-1NO**	**On request**
Cellax-Ultra™ -25°C Low Temperature Laboratory & Biomedical Freezer, 1000Litres, Upright	**AI0036-1000L-1NO**	**On request**



Cellax™ Laboratory & Biomedical Refrigerator

Cellax™ +2 to +8°C, Laboratory & Biomedical refrigerator

Specification

Air Circulation	Motor and blower arrangement to have uniformity of Temperature under loaded condition
GMP Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer stainless steel 304, outer door key lockable, Inner glass viewing door
Standard Model	Double wall, with 80mm Puf insulation, Inner Chamber stainless steel 304 & outer Mild steel with powder coating, door key lockable, inner glass viewing door
Trays	Stainless steel 304 Rack & Trays
Observation Window	300 x 300 mm
Lighting	Interior illumination for working area. Fluorescent light
Insulation	80mm Thick CFC free PUF Insulation
Refrigeration System	Hermetically Sealed CFC Free Emerson Compressor with R 134a/R404 refrigerant having state of art by pass system for continues run of compressor
Control System	PID Temperature controller with 4" Touch Screen display
Sensor	PT 100 Sensor
Auto start	In case power fail and resume system start automatically with default set parameter
HMI / Display	4 " Touch Screen Display
Validation Port	40 mm validation Port
Power	Works on 230V AC single phase 50Hz
Other	MCB, Heavy duty latch with lock & key
Wheels	PU Wheels for easy movement
Temperature Range	2°C to 8°C
Temperature Accuracy	± 0.5° C
Temperature Uniformity	± 1° C
Supply	230V / 25A / 50 Hz.

Product Name	Code	Price
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 200Litres Upright	**AI0037-200L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 400Litres Upright	**AI0037-400L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 600Litres Upright	**AI0037-600L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 800Litres Upright	**AI0037-800L-1NO**	**On request**
Cellax™ +2~+8°C,Laboratory & Biomedical Refrigerator, 1000Litres Upright	**AI0037-1000L-1NO**	**On request**





IceFax™ Laboratory Ice Flaking Machine

Applications

The HiMedia IceFax™ machine helps in creating flaked ice essential for cooling in laboratories. The key for maintaining the low temperatures necessary for the preservation of biological samples, ensuring the best quality of sensitive materials during transport, and providing necessary cooling in laboratory processes. The straightforward design is easy to use, making it a vital tool for daily operations in any laboratory.

Product Name	Code	Price
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 20 KG/24H	AI0038-20-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 50 KG/24H	AI0038-50-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 70 KG/24H	AI0038-70-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 100 KG/24H	AI0038-100-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 150 KG/24H	AI0038-150-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 200 KG/24H	AI0038-200-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 250 KG/24H	AI0038-250-1NO	On request
IceFax™ Laboratory Ice Flaking Machine (Ice Maker), 300 KG/24H	AI0038-300-1NO	On request







Construction

- Inner and Outer Structure made of SS 304
- Outer Structure coated with CRCA non-contaminant epoxy powder coated
- Compact Design

Ice Type

- Flake Ice for Fish Industry
- Nugget Ice for Display Purpose
- Cube Ice for serving drinks

Refrigeration System

- Efficient Cooling System
- CFC Free refrigerant
- Air cooled condenser & fan motor

Documentation

- Provide IQ, OQ & PQ protocols
- Calibration certificate of all controlling modules
- Certificate of MOC



Digital Vortex Mixer

Specification	
Input voltage	DC24V
Input power[W]	20W
Motor	DC24V permanent magnet motor
Speed Control	PWM Stepless speed control
Operation	INCHING: photoelectric sensor / continuous working
Power fuse	PPTC/Self-recovery fuse/ no need change
Maximum load	1.0Kg
Speed [r/min.]	200-3,000r/min.±5%
Orbit [mm]	4.5
Oscillation mode	Circumferential
Display	LCD
Timing Control	1S-999min/Countdown/inching count
Size: [mm]	127×147×128mm
Weight[kg]	3.5kg
Noise by Max.Speed	≤48dB(A)
Fastest acceleration time [sec]	≤3s
Fastest deceleration time[sec]	≤3s
Allowable ambient temperature / relative humidity	+5~40°C/80%
Protection class	IP20



Product Name	Code	Price
Digital Vortex Mixer **Digital Vortex Mixer, 200-3,000RPM, DC Brushless Motor, Operating Mode : Touch & Continuous, Timer : 0 - 99 mins, Obit : 4 mm, Max Load : 0.5 kg, Speed accuracy : ±5% rpm**	**AI0086**	**74900**

Accessories

Code	Specification
AI0086-A	**For tubes or vials which diameter ≤50mm (Standard Accessory)**
AI0086-B	**For bottom Dia.≤85mm flask or multi tube shaking (Standard Accessory)**
AI0086-C	**Dia 10mm, 14pcs/holes (Standard Accessory)**

Eutech Water Analysis Instruments, Electrodes, Accessories, pH Buffers & Calibration Solutions

Product Name	Code	Price

PORTABLE METERS

Waterproof Portable pH 150, pH 450



ECPHWP150/00, pH 150 Meter only	01X651607	55680

PORTABLE DISSOLVED OXYGEN METERS

Eutech DO 6+



ECDO6/02PLUSK, DO 6+ Dissolved Oxygen Meter with 3m cable electrode , 2 assembled membrane cap housing, 1 refilling electrolyte (10ml) & carrying kit set	01X370113	114420

Product Name	Code	Price

BENCHTOP METERS

Eutech pH 2700 Meter



ECPH270042GS, Eutech pH 2700 Meter With pH Electrode (ECFG7370101B), ATC Probe (PH5TEMB01P), Integral Electrode Holder, 100/240 VAC Adapter, RS232 cable, & pH Electrode Refill Solution	01X543902	133890
ECPC2700/4SA, Eutech PC 2700 Meter With Conductivity Electrode (CONSEN9201D), ATC Probe (PH5TEMB01P), Integral Electrode Holder & 100/240 VAC Adapter & RS232 cable	ECPC27004SA	174265

Eutech CON 2700 Meter



ECCON270043S, Eutech CON 2700 Meter With 4-Cell Conductivity Probe (CONSEN9201D), Integral Electrode Holder & 100/240 VAC Adapter, RS232 cable	01X543905	147895

Product Name	Code	Price
Eutech PC 700 Meter		
		
ECPC70043S, Eutech PC 700 Meter With pH Electrode (ECFC7252101B), Conductivity/ATC Probe (CONSEN9501D), Integral Electrode Holder & 100/240 VAC Adapter	01X543601	161730
ECPH70042S, Eutech pH 700 Meter With pH Electrode (ECFC7252101B), ATC Probe (PH5TEMB01P), Integral Electrode Holder & 100/240 VAC Adapter	01X541605	51820
ECCON70043S, Eutech CON 700 Meter With Conductivity/ATC Probe (CONSEN9501D), Integral Electrode Holder & 100/240 VAC Adapter	01X543401	78280
Eutech PC 2700 Meter		
		
ECPC270043S, Eutech PC 2700 Meter With pH Electrode (ECFG7370101B), Conductivity Electrode (CONSEN9201D), ATC Probe (PH5TEMB01P), Integral Electrode Holder & 100/240 VAC Adapter, RS232 cable, & pH Electrode Refill Solution	01X543906	209205

Product Name	Code	Price
ELECTRODES		
pH Electrodes		
		
EC620131, Glass body, combination pH electrode, open pore, gel filled	01X218973	28690
ECFC7252101B, General Purpose Plastic-body Single Junction Gel-Filled pH Combination Electrode, 12x90mm, BNC connector, 1m cable	01X099412	8270
Conductivity/TDS/Salinity Electrodes		
		
ECCONSEN91W, 2 Stainless Steel Rings Ultem-body Electrode with ATC, cell constant K=1.0, 16x144 mm, 6-pin connector, 1m cable (for CON 11, CON 110, CON 150, CON 400, CON 410, CON 450, CON 510, PC 300, PC 450, PC 510)	01X244702	27360
CONSEN9201D, 4-Cell Conductivity/ATC Electrode, Graphite Sensor, Epoxy-Body (2700 series)	01X244730	54395
PORTABLE TURBIDITY METERS		
		
Waterproof Portable TN 100IR		
ECTN100IR, Waterproof TN 100 Infra-Red Turbidimeter (NTU) with calibration kit & carrying case	01X357301	88200

Product Name	Code	Price
Accessories for Turbidity Meters		
TN100CALKIT, Calibration Kit Set for TN100IR (0.02, 20.0, 100, 800 NTU), 4x60mL	01X621001	44260

CALIBRATION STANDARDS & SOLUTIONS



Product Name	Code	Price
Clear pH Buffer Solutions (480 mL bottle)		
ECBU1BT, pH 1.68 Buffer Solution, 480 mL	01X211211	2620
ECBU4BT, pH 4.01 buffer solution, 480 mL	01X211201	2620
ECBU686BT, pH 6.86 Buffer Solution	01X211242	2620
ECBU7BT, pH 7.00 buffer solution, 480 mL	01X211202	2620
ECBU9BT, pH 9.00 Buffer Solution	01X211222	2620
ECBU918BT, pH 9.18 Buffer Solution	01X211271	2620
ECBU10BT, pH 10.00 buffer solution, 480 mL	01X211203	2620
ECBU12BT, pH 12.45 Buffer Solution, 480 mL	01X211212	2620
Coloured pH Buffer Solutions (480 mL bottle)		
ECBU4BTC, pH 4.01 Buffer Solution (Red), 480 mL	01X211204	2620
ECBU7BTC, pH 7.00 Buffer Solution (Yellow), 480 mL	01X211213	2620
ECBU10BTC, pH 10.01 Buffer Solution (Blue), 480 mL	01X211205	2620
ECPHBUFKITC, pH Buffer Kit, pH 4 (red), 7 (yellow), 10 (blue), 480 mL each. Color-coded.	01X639001	7870
Storage and Protein Cleaning Solutions (480 mL bottle)		
ECRE005, pH Electrode Storage Solution, 480 mL	01X211206	4100

Product Name	Code	Price
pH Buffer Sachets (20 x 20 mL per box)		



ECBU4BS, pH 4.01 buffer sachets (NIST traceable), box of 20 x 20 mL sachets	01X223102	11640
ECBU7BS, pH 7.00 buffer sachets (NIST traceable), box of 20 x 20 mL sachets	01X223101	11640
ECBU10BS, pH 10.01 buffer sachets (NIST traceable), box of 20 x 20 mL sachets	01X223103	12790
ORP Solutions (480 mL bottle)		
ECORPPRE, Pre-treatment Solution (475 mV)	01X081500	4590
Conductivity Standard Solution (480 mL bottle)		



ECCON84BT, 84 µS/cm KCl Calibration Solution	01X211241	2810
ECCON100BT, 100 µS/cm KCl Calibration Solution, 480 mL	01X211217	2810
ECCON1413BT, 1413 µS/cm KCl Calibration Solution, 480 mL	01X211207	2810
ECCON1288BT, 12.88 mS/cm KCl Calibration Solution	01X211210	2810
ECCON2764BT, 2764 µS/cm KCl Calibration Solution, 480 mL	01X211214	2810
ECCON5000BT, 5.0 mS/cm KCl Calibration Solution	01X211272	2810
Conductivity/Salinity Standard Sachets (20 x 20 mL PER BOX)		
ECCON10BS, 10 µS/cm KCl Conductivity Sachets	01X219905	11640
TDS 442 Standard Solutions (480 mL bottle)		
EC44250BT, 50 ppm 442 Calibration Solution, 480 mL	01X109105	2810
EC4421000BT, 1000 ppm 442 Calibration Solution, 480 mL	01X109104	2810
EC4423000BT, 3000 ppm 442 Calibration Solution, 480 mL	01X109101	2810

www.himedialabs.com



Clean Room Garments & Accessories

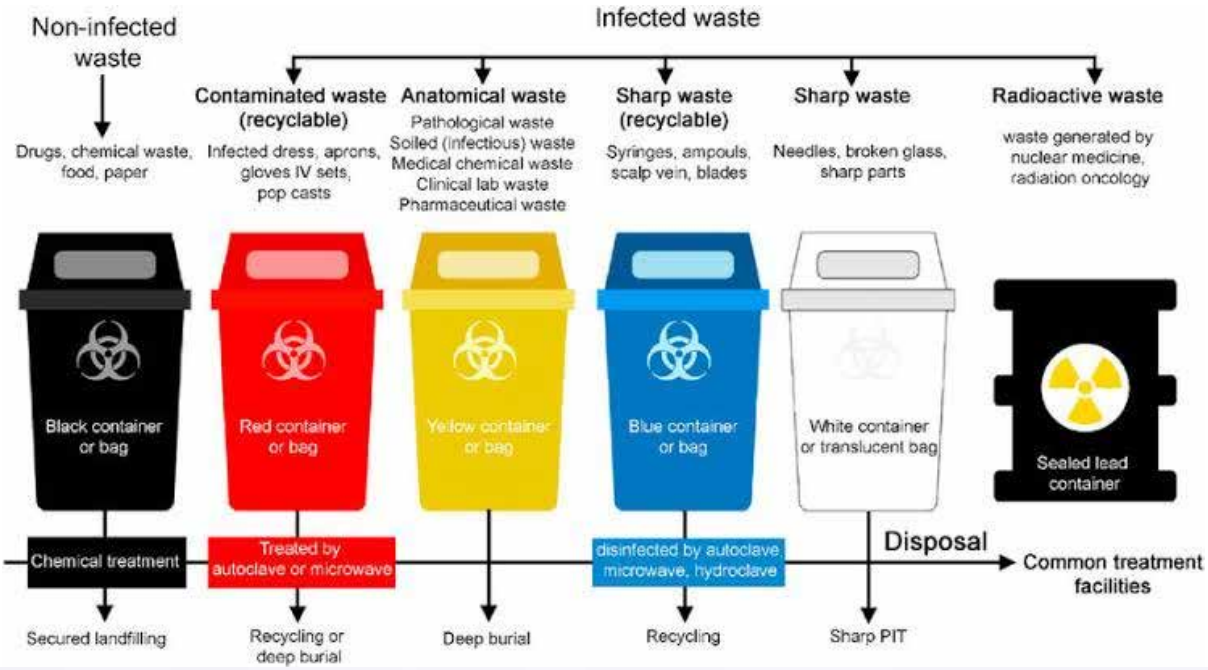
HiMedia's Clean Room Garments & Accessories are designed to provide superior protection and minimize particulate contamination, ensuring a controlled and sterile enviornment for critical research and manufacturing processes.

Product	Prefix	Page
Lint Free Garments	CRG	659
Antistatic Garments	CRG	660
Disposable Garments	CRG	661
Lint Free Wipes	CRG	662

Prioritize Safety & Sustainability in Your Lab!

Bio Medicate Waste Bins CRG018

Eco-Friendly Waste Management



Revolutionizing biomedical waste disposal!

Our BIO BINS ensure proper segregation, eco-friendly disposal, and compliance with safety regulations

Safety Goggles CRG019

Protect Your Vision!

- **Crystal-clear vision with side shields for full protection**
- **Impact & chemical resistant polycarbonate lens**



- **Lightweight & comfortable, fits over spectacles**
- **Extreme temperature tolerance (-130°C to +125°C)**

Precision meets protection! Our Safety Goggles shield your eyes from hazardous splashes, chemicals, and airborne particles in the lab



Lint Free Garments

Lint-free cleanroom clothing is designed for environments such as laboratories, where strict guidelines against contamination are followed. They are made up of Polyester which does not produce lint. These garments are designed specifically to eliminate the risk of contamination through various vectors such as dust, chemical, microbial and etc.

Applications

- **Biopharmaceuticals**: Ensures drug safety by preventing contamination
- **Semiconductors**: Minimizes particle contamination for defect-free components
- **Research Labs**: Maintains experimental integrity by reducing particles
- **Aerospace & Optics**: Protects equipment from human-borne particles for reliability
- **Food Cleanrooms**: Essential for food safety and purity



Highlights

- Suitable for working with ISO class 4 and higher
- Compliance with GMP Standards
- Made up of 100% Polyester
- Zero-Lint Guarantee
- Enhanced Employee Safety
- Offered Sizes - **S, M, L, XL, XXL**
- Color Available-:

Product Listing	GSM	Code	Price
Lint Free Coverall	**80GSM**	CRG004-S-1NO	1400
		CRG004-M-1NO	1400
		CRG004-L-1NO	1400
		CRG004-XL-1NO	1400
		CRG004-XXL-1NO	1490
Lint Free Coverall	**110GSM**	CRG005-S-1NO	1550
		CRG005-M-1NO	1550
		CRG005-L-1NO	1550
		CRG005-XL-1NO	1550
		CRG005-XXL-1NO	1645
Lint Free Quartet Coverall with Head cover, Booties with Rubber Sole and Sterilization Bag	**80GSM**	CRG006-S-1NO	1238
		CRG006-M-1NO	1238
		CRG006-L-1NO	1238
		CRG006-XL-1NO	1300
		CRG006-XXL-1NO	1350

Product Listing	GSM	Code	Price
Lint Free Quartet Coverall with Head cover, Booties without Rubber Sole and Sterilization Bag	**80GSM**	CRG007-S-1NO	1210
		CRG007-M-1NO	1210
		CRG007-L-1NO	1210
		CRG007-XL-1NO	1240
		CRG007-XXL-1NO	1265
Lint Free Quartet Coverall with Head cover, Booties with Rubber Sole and Sterilization Bag	**110GSM**	CRG008-S-1NO	1620
		CRG008-M-1NO	1620
		CRG008-L-1NO	1620
		CRG008-XL-1NO	1740
		CRG008-XXL-1NO	1880
Lint Free Quartet Coverall with Head cover, Booties without Rubber Sole and Sterilization Bag	**110GSM**	CRG009-S-1NO	1300
		CRG009-M-1NO	1300
		CRG009-L-1NO	1300
		CRG009-XL-1NO	1665
		CRG009-XXL-1NO	1680



Antistatic Garments

Designed specifically for laboratories, antistatic garments effectively eliminate static, ensuring a secure and contamination-free environment critical for precision and reliability in sensitive settings. These garments avoid the buildup of static electricity which can attract dust particles and hamper the integrity of the experiments and can compromise the cleanroom environment.

Applications

- **Biopharmaceuticals**: Secures drug production from contamination
- **Research Labs**: Preserves experimental integrity
- **Food Processing**: Essential for safety, prevents static issues
- **Microbiology Labs**: Guards delicate specimens from static
- **Pharmaceutical Research**: Ensures sterility in R&D

Highlights

- Suitable for working with ISO class 4 and higher
- Compliance with GMP Standards
- Made up of 98% Polyester and 2% Carbon
- Enhanced Employee Safety
- Offered Sizes - **S, M, L, XL, XXL**
- Color Available-:



Product Listing	GSM	Code	Price
Antistatic Coverall	**80GSM**	CRG001-S-1NO	2300
		CRG001-M-1NO	2300
		CRG001-L-1NO	2300
		CRG001-XL-1NO	3590
		CRG001-XXL-1NO	4800
Antistatic Quartet Coverall with Head cover, Booties with Rubber Sole and Sterilization Bag	**120GSM**	CRG002-S-1NO	3900
		CRG002-M-1NO	3900
		CRG002-L-1NO	3900
		CRG002-XL-1NO	4450
		CRG002-XXL-1NO	5100
Antistatic Quartet Coverall with Head cover, Booties without Rubber Sole and Sterilization Bag	**120GSM**	CRG003-S-1NO	2125
		CRG003-M-1NO	2125
		CRG003-L-1NO	2125
		CRG003-XL-1NO	2780
		CRG003-XXL-1NO	2780



Disposable Garments

Tailored for biopharma environments, our Disposable Garments offer a seamless solution to maintain utmost cleanliness and sterility. Designed to be single-use, these garments eliminate the risk of contamination, providing a secure and reliable environment crucial for precision in sensitive settings.

Applications

- **Laboratories**: Ensures sterility, reduces contamination
- **Research Facilities**: Prevents cross-contamination, secures research integrity
- **Cleanrooms**: Maintains cleanliness in sensitive production
- **Bioprocessing**: Safeguards biotech product purity
- **Medical & Pharma Labs**: Essential for drug development sterility
- **Healthcare**: Offers barrier protection, prevents infections
- **Food Processing**: Critical for hygiene and food safety
- **Chemical Handling**: Protects against hazardous exposure

Highlights

- Suitable for working with ISO class 4 and higher
- Compliance with GMP Standards
- Made up of Fabric- Spunbond-Meltblown Meltblown-Spunbond (SMMS)
- Enhanced Employee Safety
- Gamma sterile available
- Offered Sizes - **S, M, L, XL, XXL**
- Color Available-:



Product Listing	GSM	Code	Price
Disposable Coverall Set Coverall with Head cover, Booties with Rubber Sole	**55GSM**	CRG012-S-1NO	1385
		CRG012-M-1NO	1385
		CRG012-L-1NO	1385
		CRG012-XL-1NO	1385
		CRG012-XXL-1NO	1385
Disposable Coverall Set Coverall with Head cover, Booties without Rubber Sole	**55GSM**	CRG013-S-1NO	960
		CRG013-M-1NO	960
		CRG013-L-1NO	960
		CRG013-XL-1NO	960
		CRG013-XXL-1NO	960



Lint Free Wipes

Introducing CRG Clean Room Wipes, crafted to deliver superior cleaning for the most demanding industries, including pharmaceuticals, aerospace, electronics, and biotechnology. These lint-free wipes ensure pristine environments, protecting sensitive equipment and surfaces

Key Features

- **Materials**:
  100% Polyester & Polypropylene for durability and minimal particle generation
- **Absorption**:
  Superior water-holding capacity (up to 300%) with absorption rates under 1 second
- **Sterility Options**:
  Available in sterile (gamma irradiated) and non-sterile formats
- **Customization**:
  Multiple GSM weights (80, 110, 240) and sizes (9"x9", 12"x12") for various needs
- **Compliance**:
  Adheres to stringent USFDA, MHRA, and GMP standards, ensuring reliability

Applications

- **Pharmaceuticals**:
  Clean spills, disinfect surfaces, and sanitize equipment
- **Biotechnology**:
  Ideal for workbenches, tools, and biological materials
- **Electronics**:
  Protect components with low static and ionic impurities
- **Personal Hygiene**:
  Maintain sterile environments

Description	GSM	Code	Price
Absorbent Dusters - 6” x 12”	110-250	CRG014-25NO	970
Lint Free Clean Room Wipes (100% Polyester) - 9” x 9”, Non sterile	110-250	CRG015-50NO	1000
Lint Free Clean Room Wipes (100% Polypropylene) - 9” x 9”, Sterile	80	CRG015-80-50NO	1050
Lint Free Clean Room Wipes (100% Polyester) - 9” x 9”, Sterile	110	CRG015-110-50NO	1400
Lint Free Clean Room Wipes (100% Polyester) - 9” x 9”, Sterile	240	CRG015-240-50NO	1500
Lint Free Clean Room Wipes (100% Polyester) - 12” x 12”, Non sterile	110-250	CRG016-50NO	2025

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Skill Development Module

HiMedia provides hands-on training and a range of teaching kits to enhance the skills and understanding of users to various aspects of cell culture.

Product	Prefix	Page
Basic Course for Mammalian Cell Culture	SD	665
Basic Course for Stem Cell Culture	SD	666
Basic Course for Fundamentals of Cytogenetics	SD	667
Basic Course for 3D Cell Culture	SD	668
Intermediate Course for 3D Cell Culture	SD	669
Advanced Course for 3D Cell Culture	SD	670
Course for Rheology & Texturing Analysis		
Basic Course	SD	671
Advance Course	SD	671
2D & 3D Cell Culture staining & confocal Microscopy	SD	672
Basic Course for Confocal Microscopy	SD	673

Product	Prefix	Page
Teaching Kits		
Cell Culture Teaching kit	CCK	674
Microscopy Slide Sets	CCK	674
Cell Proliferation & Cytotoxicity Assay Teaching kits	CCK	674
Transfection Teaching Kits	CCK	674
Stem Cell Teaching Kits	CCK	674-675
Primary Cell Teaching Kits	CCk	675
Karyotyping Teaching Kits	CCK	675

Skill Development Modules

Skills strengthen you

… You strengthen India ~ Narendra Modi

Innovation begins with the right choices and innovators need to be equipped with the right skills. It has been HiMedia's endeavor to promote science and technology in the field of life science. While working in pursuit of this endeavor, we have identified that there are extra skills required by the industry. Graduates and post graduates need to be equipped with these skills when they step out of their educational institutions. We, at HiMedia understand this and hence are launching a Skill Development Program to groom our budding scientist for the industry.

We have divided the program in to two modules, one on basic skills required in animal cell culture and second an advanced program for higher applications used in Biopharma, Cell therapy and Regenerative medicine, Drug discovery, Vaccine industry etc.

What do you gain ?



Basic Course for Mammalian Cell Culture

Specially designed for beginners with focus on practical aspects of mammalian cell culture

Module code: **SD101**

Course Description :

Mammalian cell culture has become a major field in biotechnology. It is an integral tool in the research and advances in human health. The course is aimed to bridge the gap between the academics and industries. Cell Culture Basics module is specially designed for the beginners and will focus on the practical aspects of mammalian cell culture.

Students often get a very limited exposure to mammalian cell culture through the syllabus. This course will be a perfect add-on of the practical experience to the existing syllabus. It will help the students understand the principles of cell culture and make them competent enough for the further research.

Course Contents :

- Aseptic techniques
- Complete media preparation
- Cell thawing
- Viability assessment
- Cell counting
- Sub-culturing of cells
- Lecture on techniques involved in mammalian cell culture

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Basic Course for Stem Cell Culture

Introduction to stem cell therapy and regenerative medicine

Module code: **SD201**

Course Description :

Stem cells have a great potential in tissue regeneration and repair and successful culturing of the stem cells is the basis of stem cell therapy. Culturing stem cells module is designed for the beginners to understand the intricate details involved in handling of stem cells.

This course will be a perfect platform for the students to take a closer look at the mesenchymal stem cells. It will help the students understand the principles of stem cell culture and make them competent enough for the further research.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Course Contents :

- Aseptic techniques
- Stem Cell media preparation
- Stem Cell thawing
- Viability assessment
- Cell counting
- Sub-culturing of Stem Cells
- Lecture on challenges involved in stem cell culture and regenerative medicine

For customized course details, please email to atc@himedialabs.com

Basic Course for Fundamentals of Cytogenetics

Introduction to methods in genetic dignostics

Module code: **SD301**

Course Description :

Genetic testing is an important tool in early diagnosis of many genetic disorders. Karyotype analysis is the primary method used for genetic testing. Analysis using peripheral blood includes growing the non-multiplying lymphocytes and then slide preparations to visualize the chromosomes. The module -Fundamentals of Karyotyping, offers an easy approach for teaching short term in vitro culture of peripheral blood lymphocytes for cytogenetic studies. The objective of this module is to provide the beginners training and basic understanding of karyotyping.

Course Contents :

- Inoculation of human blood with media
- Metaphase arrest treatment
- Hypotonic treatment
- Fixation
- G-Banding
- Staining with Giemsa
- Observation of chromosomes
- Lecture on clinical significance of genetic testing

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Basic Course for 3D Cell Culture

Introduction to 3D Cell Culture techniques

Module code: **SD401A**

Course Description :

This course is specifically designed to introduce the methods of 3D cell culturing which spans from spheroid/organoid culture to 3D bioprinting. The participants will be able to understand the 3D culture methods and their applications along with an access to hands-on training for a few of the procedures.

Course Details :

Course Duration: 2 Days

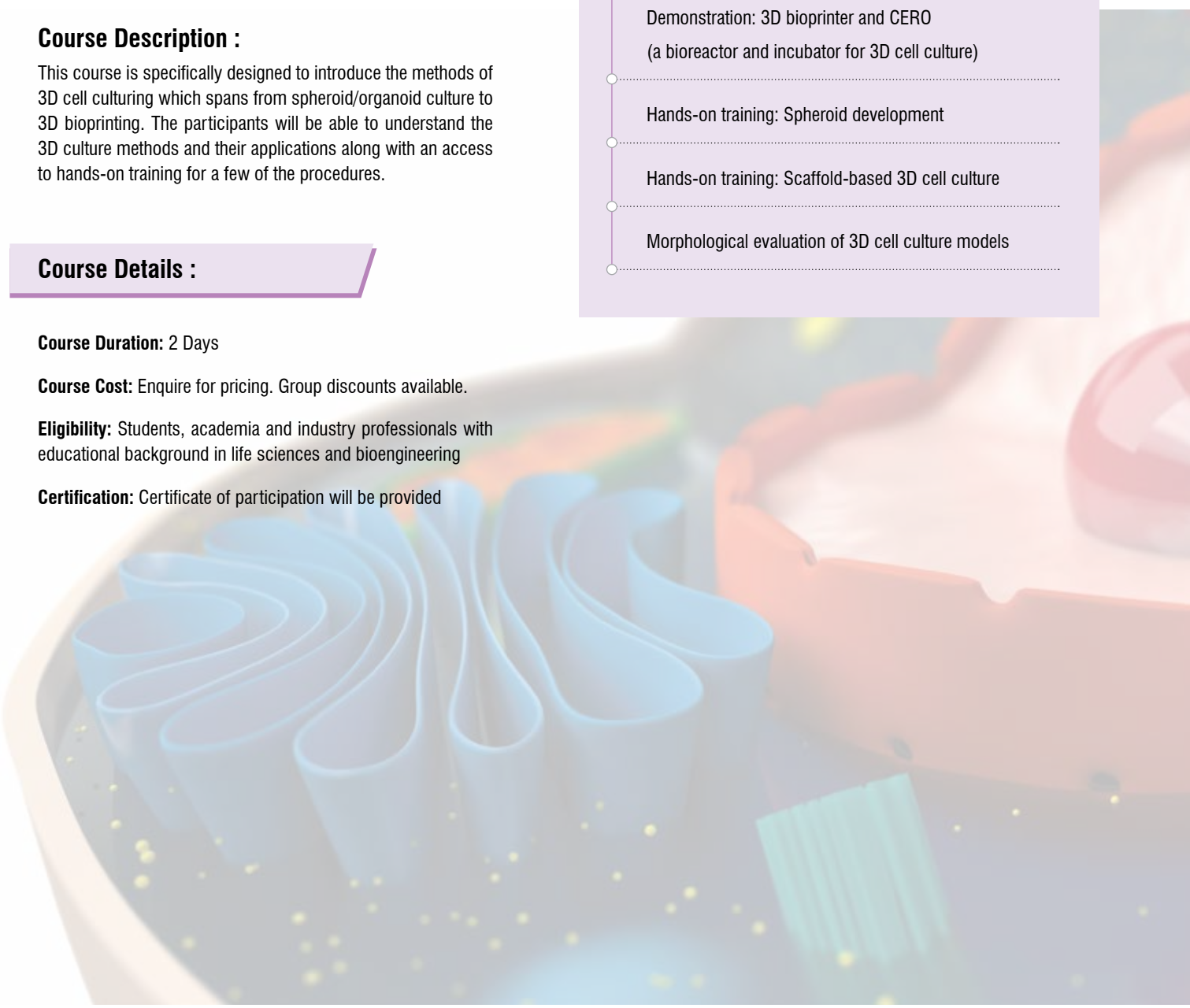
Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical session: Overview, methods and applications of 3D cell culture
- Demonstration: 3D bioprinter and CERO (a bioreactor and incubator for 3D cell culture)
- Hands-on training: Spheroid development
- Hands-on training: Scaffold-based 3D cell culture
- Morphological evaluation of 3D cell culture models



CELL BIOLOGY

For customized course details, please email to atc@himedialabs.com

Intermediate Course for 3D Cell Culture

Learn 3D Cell Culture techniques

Module code: **SD401B**

Course Description :

A detailed understanding of all the techniques will be provided to the candidates through theory lectures followed by a live demo. The candidate will then select any one technique of 3D cell culture. He/ she will be then trained further on the selected technique further. The candidate is expected to make a report based on his/ her understanding of the training, which will be graded by our highly skilled technical team.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided along with a grading based upon the technical performance and the final report.

Course Contents :

- Theoretical session: Overview, methods and applications of 3D cell culture
- Demonstration: CERO - a bioreactor and incubator for 3D cell culture
- Demonstration and hands-on training for 3D bioprinting: 3D bioprinting with cells, morphology and cell viability assay
- Spheroid culture: Hands-on training for spheroid development, spheroid fixation and cell viability assay
- Demonstration on imaging of 3D cell culture models
- Technical evaluation of participants

Advanced Course for 3D Cell Culture

Refine your skills in 3D Cell Culture

Module code: **SD401C**

Course Description :

A detailed study in any one of the techniques of interest for 3D cell culture. The candidate will work closely with our highly trained technical team with an extensive hands-on-training. The candidate is expected to make a report, which will be graded by our highly skilled technical team.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided along with a grading based upon the technical performance and the final report

Course Contents :

- Theoretical session: Development, Characterization and Applications of 3D cell culture models
- Hands-on training: 3D bioprinter and CERO
- Hands-on training for 3D bioprinting: Preparation of bioink, 3D bioprinting with cells and crosslinking, cell viability assay
- Hands-on training for spheroids and organoids: spheroid/ organoid development, cell viability assay
- Demonstration: Imaging of 3D cell culture models by confocal microscopy
- Technical evaluation of participants

For customized course details, please email to atc@himedialabs.com

Course for Rheology and Texture Analysis

Basic Course

Introduction to Rheology and Texture Analysis techniques

Module code: **SD501A**

Course Description :

Day 1 will consist of a detailed understanding of the theory of rheological characterization.

On day 2, the participants will be trained for the use of a rheometer followed by a quick test.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical session: Basics of rheology and its applications
- Theoretical session: Basics of texture analysis and its applications
- Demonstration: Rheometer
- Demonstration: Texture Analyzer

Advanced Course

Develop skills in Rheology and Texture Analysis techniques

Module code: **SD501B**

Course Description :

Rigorous theory lessons with simultaneous live demonstration will be conducted followed by extensive hands-on-training. Technical evaluation of the candidates will be conducted.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available

Minimum Qualification: Students, academia and industry professionals with educational background in life sciences and technology

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical session: Basics and applications of rheology and texture analysis
- Theoretical session: Basics of texture analysis and its applications
- Hands-on training: Sample preparation, Operation and analysis using Rheometer
- Hands-on training: Sample preparation, Operation and analysis using Texture analyser
- Technical evaluation of participants

2D & 3D Cell Culture Staining and Confocal Microscopy

Introduction to Staining techniques and confocal microscopy

Module code: **SD601**

Course Description :

This involves theoretical and practical training on the sample preparation, cryosectioning, staining and confocal imaging for 2D and 3D cell cultures.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available.

Eligibility: Students, academia and industry professionals with educational background in life sciences and bioengineering

Course Contents :

- Theoretical session: Principles and practical tips on staining 2D and 3D cell cultures
- Theoretical session: Overview, methods and applications of 3D cell culture
- Demonstration: Cryotome and Confocal Microscopy
- Hands-on training for staining 2D cell cultures: Fixation, staining, and demonstration for analysis by confocal imaging
- Hands-on training for staining 3D cell cultures: Fixation, embedding in tissue freezing medium, cryosectioning, staining, and demonstration for analysis by confocal imaging

For customized course details, please email to atc@himedialabs.com

Basic Course for Confocal Microscopy

Introduction to basics of Confocal microscopy

Module code: **SD701**

Course Description :

This involves theoretical and practical training on confocal microscopy with focus on the applications in 3D cell culture.

Course Details :

Course Duration: 2 Days

Course Cost: Enquire for pricing. Group discounts available

Minimum Qualification: Students, academia and industry professionals with educational background in life sciences and technology

Certification: Certificate of participation will be provided

Course Contents :

- Theoretical sessions: Confocal microscopy and its applications in 2D and 3D cell cultures
- Detailed demonstration on confocal microscopy by microscopy experts
- Hands-on training:
  a) Sample preparation and practical tips for staining cell cultures
  b) Analysis of samples

Teaching Kits

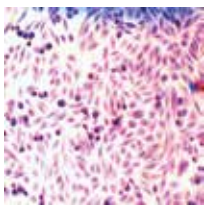
Product	Code	Packing	Price in ₹

Cell Culture Teaching Kit

Product	Code	Packing	Price in ₹
HiPer® Animal Tissue Culture Teaching Kit Animal Tissue Culture Teaching Kit exclusively offers a convenient approach for teaching basic animal cell culture techniques like cell revival, subculturing, viability testing and cell maintenance. Ready-to-use components as well as detailed information manual supplied in the kit makes the learning trouble-free and suitable for educational purposes. The kit is designed in a way that facilitates growth of cells in a non-CO_2 environment.	CCK005-1KT	1 kit for 10 subcultures	11490

Microscopy Slide Sets

Product	Code	Packing	Price in ₹
Microscopy Slide Set for Mammalian Cell lines Contains a set of slides of five cell lines: a) BHK-21 b) CHO c) Vero d) HEK-293 e) Sp2/O	CCK044-1NO		2595

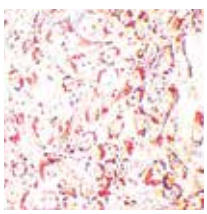


Chinese Hamster Ovary (CHO) cells (20X)

Cell Proliferation and Cytotoxicity Assay Teaching Kits

Product	Code	Packing	Price in ₹
HiPer® MTT Cell Assay Teaching Kit *In vitro* Cell Viability Assay Kit MTT Cell Assay Teaching kit exclusively offers a convenient tool for teaching *in vitro* cell proliferation and cytotoxicity using standard microplate absorbance reading. The protocol is based on quantitative measurement of reduction in tetrazolium salt MTT to purple formazan crystals by metabotically active cells in culture.	CCK020-100	Kit for 100 tests in 96 well format	3995
HiPer® Neutral Red Cell Assay Teaching Kit	CCK033-100	Kit for 100 tests in 96 well format	2420

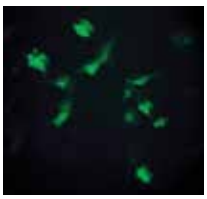
Intracellular lysosomes in CHO cells stained with Neutral Red (40X)



Transfection Teaching Kits

Product	Code	Packing	Price in ₹
HiPer® Transfection Teaching Kit Transfection Teaching Kit provides effective and reproducible DNA transfection into mammalian cells. This kit also provides reagent for observation of transfected DNA by using ß-galactosidase system.	CCK042-1KT	1 Kit for 24 tests in 24 well format	14150

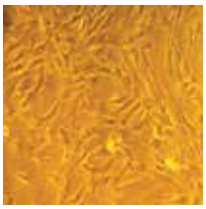
Culture of Vero cells transfected with GFP plasmid (100X)



Stem Cell Teaching Kits

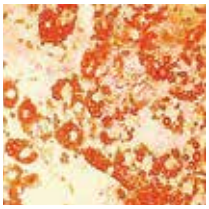
Product	Code	Packing	Price in ₹
HiPer® Stem Cell Expansion Teaching Kit Stem Cell Expansion teaching kit is a convenient tool for learning expansion and proliferation of stem cells. This kit comprises of a proliferating T12.5cm² flask of stem cells and its expansion medium along with other reagents required for its subculture. A detailed information manual is supplied with the kit for trouble-free learning.	CCK038-1KT	1 Kit	11855

Phase contrast microscopy of HAD-MSC (40X)



Product	Code	Packing	Price in ₹
HiPer® Adipogenesis Assay Teaching Kit Adipogenesis Assay teaching kit offers an excellent teaching approach for understanding of differentiation of 3T3-L1 pre-adipocytes to adipocytes. All the components in the kit are ready to use which facilitates trouble free learning.	CCK021-25NO	Kit for 25 tests in 96 well format	11440

Lipid droplets in 3T3-L1 cells differentiated into adipocytes stained red in colour by Oil Red O (40X)



Product	Code	Packing	Price in ₹
HiPer® Osteogenesis Assay Teaching Kit Osteogenesis Assay teaching kit offers an excellent teaching approach to study differentiation of MC3T3E1 Preosteocyte cells to mature osteoblasts	CCK050-25NO	Kit for 25 tests in 96 well format	11440

Calcium deposits in MC3T3-E1 cells differentiated into osteoblasts stained red in colour by Alizarin Red S (40X)



Store kit contents as per storage temperatures of individual components

Product	Code	Packing	Price in ₹
HiPer® Teaching Kit for Chondrogenic Differentiation and Staining Stem Cell Differentiation and Staining teaching kits are specially designed to promote the learning of stem cell differentiation and staining. These kits offer a convenient means of studying differentiation of mesenchymal stem cells into chondrogenic lineage. The kit comprises of a proliferating T12.5cm² flask of mesenchymal stem cells alongwith medium, reagents and consumables required for differentiation and staining of cells.	CCK041-1KT	1 Kit for 5 tests	30790
HiPer® Teaching Kit for Adipogenic Differentiation and Staining Stem Cell Differentiation and Staining teaching kits are specially designed to promote the learning of stem cell differentiation and staining. These kits offer a convenient means of studying differentiation of mesenchymal stem cells into adipogenic lineage. The kit comprises of a proliferating T12.5cm² flask of mesenchymal stem cells alongwith medium, reagents and consumables required for differentiation and staining of cells.	CCK039-1KT	1 Kit for 5 tests in 48 well format	14090
HiPer® Teaching Kit for Osteogenic Differentiation and Staining Stem Cell Differentiation and Staining teaching kits are specially designed to promote the learning of stem cell differentiation and staining. These kits offer a convenient means of studying differentiation of mesenchymal stem cells into osteogenic lineage. The kit comprises of a proliferating T12.5cm² flask of mesenchymal stem cells alongwith medium, reagents and consumables required for differentiation and staining of cells.	CCK040-1KT	1 Kit for 5 tests in 48 well format	14090



Alcian Blue staining of Chondrocytic Differentiation of HWJ-MSC in HiChondroXL™ Chondrocyte Differentiation Medium (20X)

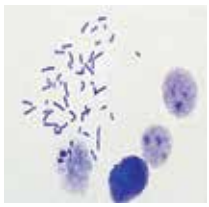


Oil Red O staining of Adipogenic Differentiation of HAD-MSC (40X)



Alizarin Red S staining of Osteogenic Differentiation of HWJ-MSC in HiOsteoXL™ Osteogenic Differentiation Medium (40X)

Product	Code	Packing	Price in ₹
Primary Cell Teaching Kits			
HiPer® Chick Embryo Fibroblast Culture Teaching Kit Chick Embryo Fibroblast Culture Teaching Kit has been developed for isolation of Chick embryo fibroblast cells from embryonated eggs and culturing of primary fibroblasts *in vitro*	CCK059-5PR	1 kit for processing of 5 eggs	11500
HiPer® Teaching Kit for Lymphocyte Isolation and Staining Lymphocyte Isolation and Staining Teaching Kit has been developed for teaching isolation of Lymphocytes from whole blood and visualization of the separated lymphocytes by Giemsa staining	CCK060-5PR	1 kit for 5 isolations	7075
Karyotyping Teaching Kits			
HiPer® Karyotyping Teaching kit Cytogenetics includes metaphase and pro-metaphase studies carried out on lymphocytes to detect chromosomal aberrations associated with structural and numerical abnormalities. Karyotyping Teaching Kit offers an easy approach for teaching short term *in vitro* culture of peripheral blood lymphocytes for cytogenetic studies. Karyotyping protocol includes growing the non-multiplying lymphocytes and then slide preparations to visualize the chromosomes. A detailed information manual supplied in the kit makes learning trouble-free for educational purposes.	CCK012-1KT	1 kit for 10 mitotic spreads	15095
HiPer® G-Banding Teaching Kit *In vitro* Cell Viability Assay Kit Cytogenetic testing is an important screening tool in clinical genetics. G-banding is one of the most widely used technique in diagnosis of genetic alterations as it facilitates recognition of individual chromosomes. G-banding Teaching kit offers a convenient approach for teaching the G-banding technique and visualization of chromosome bands under a light microscope.	CCK043-1KT	1 Kit	6485



Lymphocytes and chromosomes stained with Giemsa (40X)



Distinctive Pattern of light and dark bands on chromosomes obtained by Giemsa Staining (100X)

Store kit contents as per storage temperatures of individual components

Clean Room Garments & Accessories



Our range includes lab coats, coveralls, gowns, face masks, and gloves, all designed to enhance operational safety and efficiency for biopharma and pharmaceutical sectors.

Committed to excellence, we blend advanced technology with expertise, ensuring our garments exceed the highest standards.

OUR EDGE

LINT FREE GARMENTS
Polyester-based cleanroom clothing prevents contamination in sensitive environments

ANTI STATIC GARMENTS
Antistatic garments prevent static buildup in labs, ensuring a contamination-free environment for sensitive experiments

DISPOSABLE GARMENTS
Disposable garments ensure sterility and prevent contamination in biopharma environments

LINT FREE WIPES
Precision-crafted wipes for gentle and effective cleaning of delicate surfaces



GARMENTS THAT GUARD, PURITY THAT ENDURES



MOLECULAR BIOLOGY

Corporate Video

HiGenoMB® caters to all industries with its innovative and all-inclusive Molecular Biology product range encompassing Genomics, Proteomics and the recently NABL accredited Hi-Gx360® Sequencing and Bioinformatics services. We strive to make every experiment enjoyable by developing Ingenious customized solutions and expanding our portfolio to exactly suit "The innovators" needs!

MB

Product	Page
Oncology	**679**
GENOMICS	**683**
Isolation and Purification of Nucleic Acids	
- HiPurA® DNA Isolation Kits	683
- HiPurA® RNA Isolation Kits	685
- Molecular Biology Buffers and Reagents for DNA/RNA Isolation	686
- InstaDNA® Kits	687
- InstaDNA® Cards	687
HiPurA® Magnetic Automated & Manual DNA / RNA Extraction Kit	**688**
InstaNX® DNA / RNA Purification Kits	**695**
Commonly Used Molecular Biology Buffers	**696**
Buffers / Kits for Nucleic Acids Electrophoresis	**699**
Reagents & Membranes for Southern & Northern Blotting	**699**
DNA Ladders	**700**
Products for Forensic Applications	**701**
HiGenoMB® Software	**703**
Clinical Diagnostics	**704**
- HiPurA® Nucleic Acid Extraction Kits	704
- Hi-PCR® Kits (Probe / Semi-Q Based)	709
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Food Diagnostics	**714**
- HiPurA® Food DNA Extraction Kits	714
- Hi-PCR® Kits (Probe / Semi-Q Based)	714
- HiPurA® Food Extraction-PCR Combo Kits	715
- Adulteration Identification Kits	715
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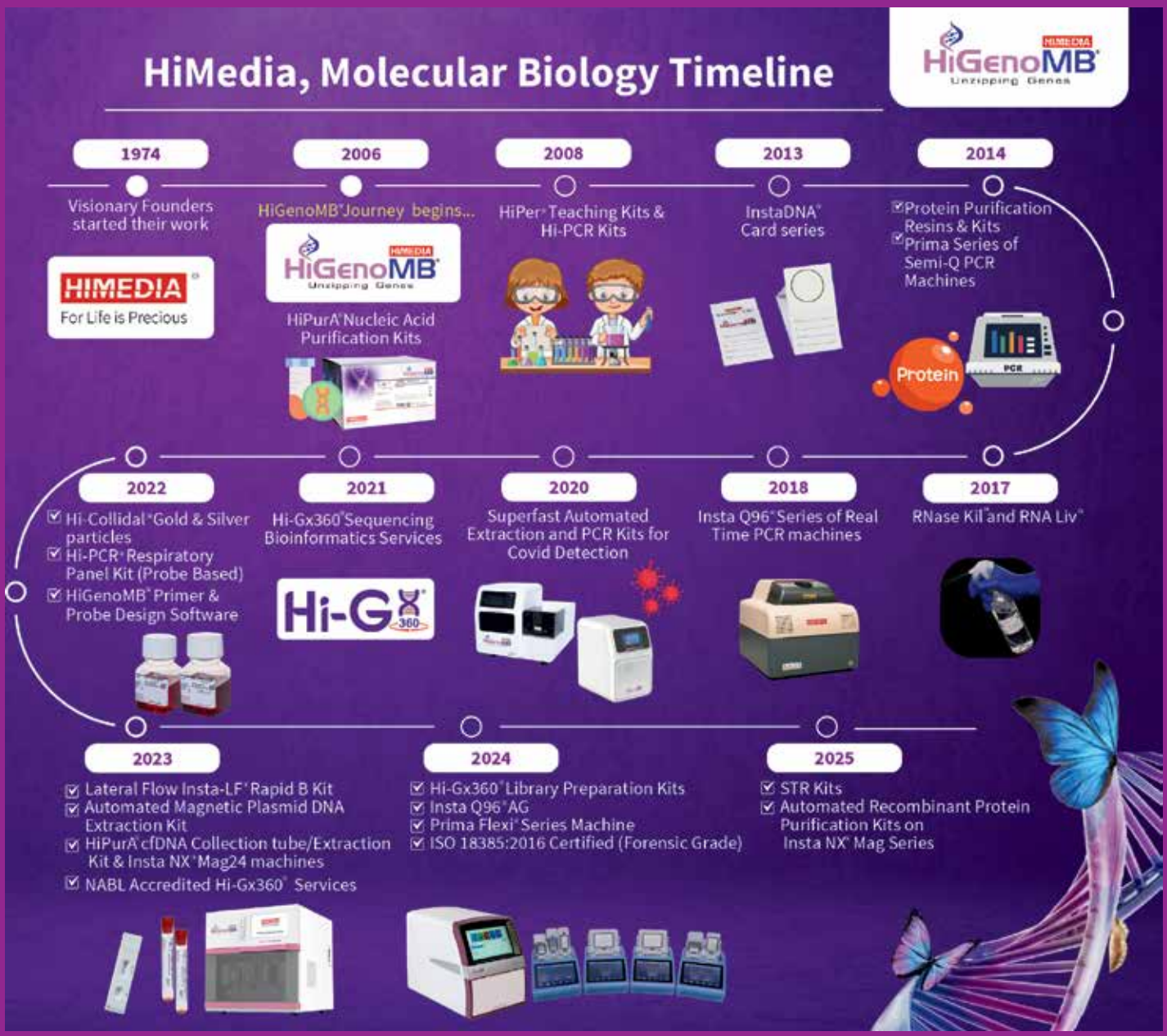

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HIMEDIA
HiGenoMB®
Unzipping Genes



Scan for Video

Oncology

Your reliable partner for Oncology Testing.
We provide Fully automated solution for cell-free DNA purification, HPV - Extraction, Detection & Genotyping for a wide range of downstream applications.

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Sample Collection

MBLA004 - HiPurA® cfDNA Collection tube

- Blood collection tube containing liquid preservative which stabilizes cell free DNA.
- Maximum amount of blood sample to be added in a tube: upto 10ml

Application: Transport and storage of blood samples



Automated Extraction

MBLA020 - Insta NX® Mag24

- Automated Nucleic Acid Extractor

MB586PCCT-24 - HiPurA® Cell- free Nucleic Acid Purification Kit

- Pre-filled cartridges for processing higher sample volume



Sequencing

Hi-Gx360® Sequencing & Bioinformatics Services

- MBS212-45M - Whole Exome Sequencing (45 Mb Capture)



HPV Detection

MB582PC16 - HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification

MBPCR258 - Hi-PCR® Human Papilloma Virus (HPV) Genotyping (Multiplex) Probe PCR Kit

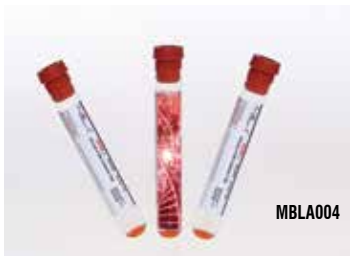
- Real-Time Probe PCR Kit designed to detect high risk HPV genotype of HPV 16, HPV 18 & HPV45

Oncology Section

Product	Code	Packing	Price in ₹

HiPurA® Sample Transportation Kits

Product	Code	Packing	Price in ₹
HiPurA® cf DNA Collection tube Blood collection tube containing liquid preservative which stabilizes cell free DNA. Application: Transport and storage of blood samples Maximum amount of blood sample to be added in a tube: upto 10ml	MBLA004-50NO	50no	40390
HiPurA® Cervical Specimen Collection Kit (Liquid Cytology Collection Kit) Essential tool in sample collection for PAP test. Salient features -100% safe sample collection -Ready to use -Easy and safe transport	MBLA007-5NO MBLA007-25NO	5no 25no	600 1925

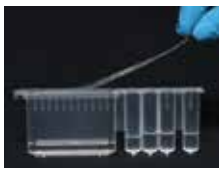

MBLA004


MBLA007

HiPurA® Automated Extraction Kits

Cell-free DNA Purification kit for Insta NX® Mag24

Product	Code	Packing	Price in ₹
HiPurA® Cell-free Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24	MB586PCCT-24-24NO	24no	21160



One-Stop Solution for Oncology Diagnostics

Instruments

Automated All-in-one Extractor

Product	Code	Packing	Price in ₹
Insta NX® Mag24 For more details refer MB Instrument Section. See Pg no. 831 ◆ +	MBLA020-1NO	1no	On request


MBLA020

Whole Exome Sequencing (WES) Services

Product	Code	Packing	Price in ₹
Whole Exome Sequencing	MBS212		On request

HPV

HiPurA® Manual + Automated Extraction Kits

Column Based

Product	Code	Packing	Price in ₹
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluids	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Viral DNA/ RNA Purification Kit ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5760 12465 58525

Nucleic Acid Extraction kits for Insta NX® Mag16 series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, & other body fluids Compatible with Mag16 and Mag32 series	MB582PC16-48PR	48pr*	14895

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, & other body fluids Compatible with Mag16 series	MB582MPF16-96PR	96pr*	29790
Nucleic Acid Extraction kits for Insta NX® Mag32 series			
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum & other body fluids Compatible with Mag32 series	MB582MPF-32-10NO	10no	99300
Nucleic Acid Extraction kits for Insta NX® Mag96 series			
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification [For Insta NX® Mag96] Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, & other body fluids Compatible with Mag96 series	MB582MPF-96-5NO	5no	148945
DNA Purification kits for Insta NX®			
Insta NX® Viral DNA Purification Kit ◆ Principle : Column Based Sample processed : HPV, HBV Sample etc. Compatible with LA1056	MBIN015-12PR	12pr*	7425
Hi-PCR® Real-Time PCR Kits			
Hi-PCR® Human Papilloma Virus (HPV) Genotyping (Multiplex) Probe PCR Kit ◆ Real-Time Probe PCR Kit designed to detect the E6 region of HPV 16 & HPV 18 Store at -20°C	MBPCR105-25R MBPCR105-50R	25r# 50r#	23905 46610
Hi-PCR® Human Papilloma Virus (HPV) Semi-Q PCR Kit Semi-Q based Qualitative conventional PCR kit which includes amplification of L1 region gene in HPV samples Store at -20°C	MBPCR225-25R MBPCR225-50R	25r# 50r#	7425 13435
Hi-PCR® Human Papilloma Virus (HPV) Genotyping (16,18 & 45 Multiplex) Probe PCR Kit ◆ The multiplex Probe PCR Kit designed to detect the L1 gene of HPV-16, HPV-18 and the E6-E7 gene of HPV-45 and an Internal Control in a signle tube reaction Store at -20°C	MBPCR258-25R MBPCR258-50R	25r# 50r#	25745 50205
Instruments			
Automated All-in-one Extractor			
Insta NX® Mag16 + ◆ For more details refer MB Instrument Section. See Pg no. 832	LA1118-1NO	1no	On request

Product	Code	Packing	Price in ₹
Insta NX® Mag16Plus ◆ For more details refer MB Instrument + Section. See Pg no. 831	MBLA018-1NO	1no	On request
 MBLA018			
Insta NX® Mag32 + ◆ For more details refer MB Instrument Section. See Pg no. 832	LA1096-1NO	1no	On request
Insta NX® Mag32Plus + ◆ For more details refer MB Instrument Section. See Pg no. 831	MBLA019-1NO	1no	On request
 MBLA019			
Insta NX® Mag96 + ◆ For more details refer MB Instrument Section. See Pg no. 832	LA1097-1NO	1no	On request
Insta NX® + ◆ For more details refer MB Instrument Section. See Pg no. 832	LA1056-1NO	1no	On request
Real Time PCR System			
Top Based Detection RT-PCR			
Insta Q96® AG ◆ For more details refer MB Instrument Section. See Pg no. 828	MBLA027-1NO	1no	On request
			
Insta Q96® AG 6.0 ◆ For more details refer MB Instrument Section. See Pg no. 828	MBLA028-1NO	1no	On request
Bottom Based Detection RT-PCR			
Insta Q96® - 6.0 + ◆ For more details refer MB Instrument Section. See Pg no. 829	LA1074-1NO	1no	On request
Insta Q96® Plus + ◆ For more details refer MB Instrument Section. See Pg no. 829	LA1073-1NO	1no	On request

Reactions * Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified + : ANVISA approved

GENOMICS

Isolation and Purification of Nucleic Acids

DNA Isolation Kits

Product	Code	Packing	Price in ₹
DNA-XPress® Reagent Principle : Solution Based Sample material : 1ml blood, upto 10^7 cells, 50-200mg plant tissue, 50mg animal tissue. Total DNA yield : upto 50µg	MB501-100ML	100ml	6955

Blood DNA Kits

Product	Code	Packing	Price in ₹
HiPurA® Blood Genomic DNA Midiprep Purification Kit ◆ Principle : Column Based Sample material : 1 - 2ml whole blood. Total DNA yield : upto 50µg	MB516-10PR MB516-25PR	10pr* 25pr*	4940 11695
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3245 7745 36100
HiPurA® SPP Blood DNA Isolation Kit ◆ Principle : Solution Based Sample material : 50µl - 12ml whole blood. Total DNA yield : upto 700µg	MB541-10ML MB541-50ML MB541-150ML MB541-300ML	10ml 50ml 150ml 300ml	2580 6515 14715 23010

Plant DNA Kits

Product	Code	Packing	Price in ₹
HiPurA® Cotton DNA Isolation Kit Principle : Solution Based Sample material : 100mg plant tissue. Total DNA yield : upto 12µg	MB528-50PR MB528-250PR	50pr* 250pr*	4540 20285
HiPurA® Marine Algae DNA Purification Kit Principle : Solution Based Sample material : upto 250 mg algae.	MB561-20PR MB561-50PR MB561-250PR	20pr* 50pr* 250pr*	4720 9575 43470
HiPurA® Plant DNA Isolation Kit (CTAB Method) Principle : Solution Based Sample material : 300 - 400mg plant tissue. Total DNA yield : upto 500µg	MB502-50PR	50pr*	3185
HiPurA® 96 Plant Genomic DNA Purification Kit Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 50 - 100mg plant tissue / well. Total DNA yield : upto 15µg / well	MB523-1X96PR	1x96pr*	19050
HiPurA® Plant Genomic DNA Maxiprep Purification Kit Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 1g plant tissue. Total DNA yield : upto 250µg	MB520-10PR MB520-25PR	10pr* 25pr*	7935 18160
HiPurA® Plant Genomic DNA Miniprep Purification Kit Principle: Column Based Sample processing by: Liquid Nitrogen Sample material: 100mg plant tissue Total DNA yield: upto 40µg	MB507-20PR MB507-50PR MB507-250PR	20pr* 50pr* 250pr*	3930 8515 40940
HiPurA® SuperPlant DNA Maxiprep Purification Kit Principle : Column Based Sample material : Plant tissue Total DNA yield : upto 150µg	MB585-10PR MB585-25PR	10pr* 25pr*	7300 18160
HiPurA® 96 SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg plant tissue / well.	MB574-1X96PR	1x96pr*	19050
HiPurA® SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg plant tissue Total DNA yield : upto 50µg	MB571-20PR MB571-50PR MB571-250PR	20pr* 50pr* 250pr*	4220 9125 43810

Microbial DNA Kits

Product	Code	Packing	Price in ₹
HiPurA® 96 Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml culture / well. Total DNA yield : upto 20µg / well	MB548-1X96PR MZ	1x96pr*	16370
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR MZ	20pr* 50pr* 250pr*	3675 8685 39440
HiPurA® Decontamination Kit for MTB ◆ Used to decontaminate the starting sample before performing M. tuberculosis DNA extraction.	MB545D-5PR MB545D-20PR	5pr* 20pr*	950 2425
HiPurA® Fast MTB (Mycobacterium tuberculosis) Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB579-20PR MB579-50PR MB579-250PR	20pr* 50pr* 250pr*	6685 16230 80290
HiPurA® MTB DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB545-20PR MB545-50PR MB545-250PR	20pr* 50pr* 250pr*	4350 8690 39440
HiPurA® Streptomyces DNA Purification Kit Principle : Column Based Sample material : 10 - 15mg streptomyces sample. Total DNA yield : upto 20µg	MB527-20PR MB527-50PR MB527-250PR MZ	20pr* 50pr* 250pr*	4335 9375 44125

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Plasmid DNA Kits			
HiPurA® Endotoxin free Plasmid DNA Maxiprep Purification Kit Principle : Column Based Sample material : 500ml culture. Total DNA yield : upto 500µg	MB515-10PR MB515-25PR	10pr* 25pr*	17875 44615
HiPurA® Endotoxin free Plasmid DNA Midiprep Purification Kit Principle : Column Based Sample material : 150ml culture. Total DNA yield : upto 100µg	MB514-10PR MB514-25PR	10pr* 25pr*	7640 18205
HiPurA® Endotoxin free Plasmid DNA Miniprep Purification Kit Principle : Column Based Sample material : 1 - 5ml culture. Total DNA yield : upto 20µg	MB513-20PR MB513-50PR MB513-250PR	20pr* 50pr* 250pr*	5250 11995 44945
HiPurA® 96 Plasmid DNA Purification Kit Principle : Column Based Sample material : 1 - 2ml culture / well. Total DNA yield : upto 20µg / well	MB518-1X96PR	1x96pr*	14580
HiPurA® Plasmid DNA Maxiprep Purification Kit Principle : Column Based Sample material : 500ml culture. Total DNA yield : upto 500µg	MB510-10PR MB510-25PR	10pr* 25pr*	11870 28795
HiPurA® Plasmid DNA Midiprep Purification Kit Principle : Column Based Sample material : 150ml culture. Total DNA yield : upto 100µg	MB509-10PR MB509-25PR	10pr* 25pr*	6465 13830
HiPurA® Plasmid DNA Miniprep Purification Kit Principle : Column Based Sample material : 1 - 5ml culture. Total DNA yield : upto 20µg	MB508-20PR MB508-50PR MB508-5X50PR	20pr* 50pr* 5x50pr*	2090 4440 20970
Yeast and Fungal DNA Kits MZ			
HiPurA® Fungal DNA Purification Kit Sample Processing : By Liquid Nitrogen Principle : Column Based Sample material : 100 - 150mg fungal sample. Total DNA yield : upto 30µg	MB543-20PR MB543-50PR MB543-250PR	20pr* 50pr* 250pr*	4450 10225 45990
HiPurA® HP Fungal DNA Purification Kit (following bead beating method) Sample Processing : By Bead Beating Principle : Column Based Sample material : 300mg fungal sample.	MB576-10PR MB576-50PR MB576-250PR	10pr* 50pr* 250pr*	3110 15470 77335
HiPurA® Yeast Genomic DNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells.	MB552-20PR MB552-50PR MB552-250PR	20pr* 50pr* 250pr*	3675 8690 39440
HiPurA® Yeast Plasmid DNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells.	MB550-20PR MB550-50PR MB550-250PR	20pr* 50pr* 250pr*	3975 9455 39440

Product	Code	Packing	Price in ₹
Environmental Sample DNA Kits			
HiFiBloE™ Nitrocellulose Membrane for Filtration Pore size: 0.22 µm, Dimensions: 47 mm	MBM013-100SH	100sheets	4970
HiFiBloE™ Nylon Membrane for Filtration Pore size: 0.22 µm, Dimensions: 47 mm	MBM008-50SH	50sheets	5625
HiPurA® Soil DNA Purification Kit Principle: Column Based Sample material: 250 - 500mg soil Total DNA yield: upto 20µg	MB542-20PR MB542-50PR MB542-250PR MZ	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® Water DNA Purification Kit (with enrichment) Principle : Column Based Sample material : 10 - 15ml water.	MB547-20PR MB547-50PR MB547-250PR MZ	20pr* 50pr* 250pr*	4030 8870 39440
HiPurA® Water DNA Purification Kit (without enrichment) Principle : Column Based Sample material : 1L Water	MB577-20PR MB577-50PR MB577-250PR MZ	20pr* 50pr* 250pr*	3590 8475 37570
Mammalian DNA Kits			
HiPurA® Mammalian Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 10^6 cells & 30mg tissue. Total DNA yield : upto 30 - 45µg	MB506-20PR MB506-50PR MB506-250PR	20pr* 50pr* 250pr*	3015 6655 29580
HiPurA® Sperm Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 100 - 200µl semen sample.	MB522-20PR MB522-50PR MB522-250PR	20pr* 50pr* 250pr*	4990 10785 50660
Forensic Sample DNA Kits			
HiPurA® Bone DNA Purification Kit ◆ Principle : Solution Based Sample material : 500mg bone and tooth sample.	MB525-10PR MB525-20PR	10pr* 20pr*	5325 8060
HiPurA® Buccal DNA Purification Kit ◆ Principle: Column Based Sample material: Buccal swab sample/ gargled sample Total DNA yield: upto 3.5µg	MB531-20PR MB531-50PR MB531-250PR	20pr* 50pr* 250pr*	4345 9635 43195
HiPurA® Forensic Multi Sample DNA Purification Kit Principle : Column Based Sample material : Blood, Cigarette butt, chewing gum, surface of envelopes, stamp, hair, saliva, semen, nails, bone etc.	MB580-20PR MB580-50PR MB580-100PR	20pr* 50pr* 5x50pr* 100pr*	7810 18730 89900 36200
HiPurA® Forensic Sample Genomic DNA Purification Kit Principle: Column Based Sample material: cigarette butt, hair, nail clipping, envelopes, stamps, material stained with blood, saliva or semen Total DNA yield: upto 15µg	MB524-20PR MB524-50PR MB524-250PR	20pr* 50pr* 250pr*	4990 10785 50660
HiPurA® QuickBone DNA Purification Kit ◆ Principle : Column Based Sample material : 500mg bone, tooth powder	MB578-20PR MB578-50PR	20pr* 50pr* 5x50pr*	7810 18730 89900

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.
◆CE-IVD certified

HIMEDIA®

Product	Code	Packing	Price in ₹
Agarose Gel DNA and PCR Product Purification Kits			
HiPurA® PCR Product and Gel Purification Combo Kit Principle : Column Based Sample material : 25 - 100µl PCR product & upto 400mg gel with DNA. Total DNA yield : upto 95% recovery	MB563-20PR MB563-50PR MB563-250PR	20pr* 50pr* 250pr*	5180 10340 38530
HiPurA® 96 PCR Product Purification Kit Principle : Column Based Sample material : 25 - 100µl PCR product. Total DNA yield : upto 95% recovery	MB519-1X96PR	1x96pr*	13770
HiPurA® Silica Kit for DNA Isolation Principle : Solution Based Sample material : upto 400mg gel with DNA. Total DNA yield : upto 80% recovery	MB503-400PR	400pr*	4540
HiPurA® Quick Gel Purification Kit Principle : Column Based Sample material : upto 400mg gel with DNA. Total DNA yield : upto 90% recovery	MB539-20PR MB539-50PR MB539-250PR	20pr* 50pr* 250pr*	4030 8045 30020
HiPurA® PCR Product Purification Kit Principle : Column Based Sample material : 25 - 100µl PCR product. Total DNA yield : upto 95% recovery	MB512-20PR MB512-50PR MB512-250PR	20pr* 50pr* 250pr*	2770 5915 24665
Food DNA Kits			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	4180 8850 39440
HiPurA® Food Pathogen DNA Purification Kit [Provided with culture media] This kit is used for extraction of Salmonella DNA from food samples and provided with culture media Principle: Column Based Sample material : 1.5ml of overnight enriched food sample	MB568-10PR MB568-25PR	10pr* 25pr*	1670 3650
HiPurA® Food Pathogen (Bacteria) DNA Purification Kit This kit is used for extraction of Bacterial DNA from food samples Principle : Column Based Sample material : 1.5ml of overnight enriched food sample	MB568A-10PR MB568A-25PR	10pr* 25pr*	1765 3970
Kits for Various Applications			
Agarose Gel Electrophoresis Kit Contents : Agarose, 50X TAE buffer, Ethidium bromide, Loading buffer	MB570-10PR	10pr*	3720
HiPurA® Insect DNA Purification Kit Principle : Column Based Sample material : upto 50mg tissue. Total DNA yield : upto 15µg	MB529-20PR MB529-50PR MB529-250PR	20pr* 50pr* 250pr*	4335 9375 44125
HiPurA® Multi-Sample DNA Purification Kit + ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	4180 8850 39440

Product	Code	Packing	Price in ₹
HiPurA® Paraffin-Embedded Tissue DNA Purification Kit Principle : Column Based Sample material : 25mg paraffin-embedded tissue. Total DNA yield : upto 30µg	MB530-20PR MB530-50PR MB530-250PR	20pr* 50pr* 250pr*	4030 8870 39440
HiPurA® Shrimp DNA Purification Kit Principle : Column Based Sample material : 100mg infected tissue sample	MB581-20PR MB581-50PR MB581-250PR	20pr* 50pr* 250pr*	1730 3810 16230
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® Urine DNA Purification Kit ◆ Principle : Column Based Sample material : 1ml urine sample	MB573-20PR MB573-50PR MB573-250PR MZ	20pr* 50pr* 250pr*	3015 6655 29580
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluid	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5760 12465 58525
RDP Trio® Reagent Principle : Solution Based Sample material : 50 - 100mg tissue, 1 x 10^7 cells.	MB566-100ML MB566-5X100ML	100ml 5x100ml	7420 35635
RNA Isolation Kits			
HiPurA® All Blood RNA Purification Kit ◆ Principle : Column Based Sample material : upto 1.5ml fresh whole blood.	MB617-20PR MB617-50PR	20pr* 50pr*	4900 10595
HiPurA® Bacterial RNA Purification Kit Principle : Column Based Sample material : upto 10^7 bacterial cells. Total RNA yield : upto 40µg	MB613-20PR MB613-50PR MB613-250PR MZ	20pr* 50pr* 250pr*	5680 11335 54205
HiPurA® DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Human / Animal blood, Serum, Plasma, Bacteria, Tissue	MB583-20PR MB583-50PR MB583-250PR MZ	20pr* 50pr* 250pr*	4765 10095 46420
HiPurA® Multi-Sample RNA Purification Kit Principle : Column Based Sample material : Blood cells, Body fluids, Frozen tissues, Bacterial culture, Virus, Yeast, Plant & Fungus, Stool and Body Fluids	MB619-20PR MB619-50PR	20pr* 50pr* 5x50pr*	5860 12655 59335
HiPurA® Plant and Fungal RNA Miniprep Purification Kit Principle : Column Based Sample material : 100mg plant tissue, upto 10^7 cells. Total RNA yield : upto 65µg	MB603-20PR MB603-50PR MB603-250PR	20pr* 50pr* 250pr*	5765 12465 58525
HiPurA® Tissue RNA Purification Kit ◆ Principle : Column Based Sample material : Animal & Human Tissue Sample	MB618-20PR MB618-50PR	20pr* 50pr* 5x50pr*	5760 12465 58525

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
HiPurA® Total RNA Miniprep Purification Kit Principle : Column Based Sample material : 10^7 cells, upto 30mg animal tissue, upto $5x10^7$ yeast cells. Total RNA yield : upto 100µg	MB602-20PR MB602-50PR MB602-250PR	20pr* 50pr* 250pr*	5245 11335 53205
HiPurA® 96 Total RNA Purification Kit Principle : Column Based Sample material : cultured cells or homogenised tissue sample	MB612-1X96PR	1x96pr*	20925
HiPurA® Viral DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Viral RNA Purification Kit + ◆ Principle: Column Based Sample material : upto 200µl of plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids **ICMR & CDSCO APPROVED**	MB615-20PR MB615-50PR MB615-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Water Viral RNA Purification Kit Principle : Column Based Sample material : 1L Water	MB620-20PR MB620-50PR MZ	20pr* 50pr*	5895 12480
HiPurA® Water Viral RNA Purification Kit (with Nitrocellulose membrane filter) Principle : Column Based Sample material : 1L Water	MB620A-20PR MB620A-50PR MZ	20pr* 50pr*	6925 15035
HiPurA® Yeast RNA Purification Kit Principle : Column Based Sample material : upto 10^8 cells. Total RNA yield : upto 90µg	MB611-20PR MB611-50PR MB611-250PR MZ	20pr* 50pr* 250pr*	5680 11335 53210
RNA-XPress® Reagent Principle : Solution Based Sample material : 50 - 100mg tissue or upto 10^7 bacterial, animal or plant Total RNA yield : upto 10µg tissue RNA, upto 15µg cultured cells	MB601-100ML	100ml 5x100ml	9575 38260
HiPurA® Water Nucleic Acid Purification Kit Principle : Column Based Sample material : 50 - 1000ml Water	MB622-20PR MB622-50PR MZ	20pr* 50pr*	6720 14595

Molecular Biology Buffers and Reagents for DNA/RNA Isolation

Product	Code	Packing	Price in ₹
5M Ammonium acetate For precipitation of Nucleic acids	ML180-100ML ML180-500ML	100ml 500ml	425 1895
CTAB Extraction Solution For use in DNA extraction	ML066-250ML	250ml	9545
DNA Kil® For the effective removal of DNA contamination on the working surface and consumables	ML221-100ML ML221-250ML	100ml 250ml	910 2000
DNA Liv™ Stabilizes and protects DNA in biological samples. Recommended for isolation of DNA from clinical samples.	ML246-100ML ML246-250ML	100ml 250ml	215 410
DNase I Solution (1mg/ml) + Used to remove genomic DNA from RNA preparations On receipt store at -20°C	ML068-1ML	1ml	1525
Gel Bind Buffer (HG)	DS0023-250ML	250ml	10215
Gel Wash Buffer Concentrate (BIW)	DS0030-10ML	10ml	1205
HiPurA® XtractIt For binding of nucleic acids	DS1636-100ML DS1636-250ML	100ML 250ML	300 660
Lysis Solution (AL)	DS0015-200ML	200ml	13500
Lysis Solution (C1) +	DS0010-200ML	200ml	13170
Lysis Solution (HP2) +	DS0021-250ML DS0021-500ML	250ml 500ml	6760 13485
RNase T1, Recombinant New Concentration: 1000U/µl Removal of RNA from DNA extract, RNA sequencing, Ribonuclease Protection assays etc. Store at -20°C	ML250-50KU ML250-500KU	50ku 500ku	7500 74200
MicrobiomeLiv™ Recommended for preservation of environmental and microbiome samples for Nucleic acid isolation	ML247-100ML ML247-250ML	100ml 250ml	215 415
Neutralization Solution (HN3)	DS0022-250ML DS0022-500ML	250ml 500ml	8440 16845
PCR Binding Solution (SPB) +	DS0027-12ML DS0027-30ML DS0027-150ML	12ml 30ml 150ml	870 1965 7805
Proteinase K Solution (20 mg/ml) + On receipt store at -20°C	DS0013-1ML DS0013-5ML	1ml 5ml	5835 25680
10X RBC Lysis Buffer On receipt store at 2-8°C	R075-100ML R075-500ML	100ml 500ml	2105 7725
Resuspension Solution (HP1)	DS0020-250ML DS0020-500ML	250ml 500ml	6760 13485
RNA Liv™ + Used for stabilization of RNA in cells, tissue samples	ML161-100ML ML161-250ML	100ml 250ml 2x250ml	7690 17685 33605
RNA Lysis Solution (HRL) +	DS0037-200ML	200ml	14495

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies. + : ANVISA Approved
◆CE-IVD certified

HIMEDIA

Product	Code	Packing	Price in ₹
RNase A Solution (20 mg/ml) + On receipt store at 2-8° C	DS0003-2ML DS0003-5ML DS0003-15ML	2ml 5ml 15ml	4145 8125 19495
RNase Kil™ Used for removal of RNase contamination from glass, plastic, cleaning of working areas and equipment	ML162-100ML ML162-250ML	100ml 250ml	1100 2505
Wash Solution (HPB)	DS0032-250ML DS0032-500ML	250ml 500ml	8450 16845
Wash Solution Concentrate (HPE)	DS0024-125ML DS0024-250ML	125ml 250ml	12990 25875
Wash Solution Concentrate (WS) +	DS0012-250ML	250ml	16465
Elution Solution (RNase- Free Water)	DS0042-250ML	250ml	6760
Elution Buffer (ET) (10 mM Tris-Cl, pH 8.5) +	DS0040-250ML DS0040-500ML	250ml 500ml	6760 12800

Additional Consumables for DNA/RNA Isolation

HiPurA® HiElute Multi-sample Miniprep Spin Column Column Capacity : 700µl	MB584-250NO	250no	34445

Magnetic Beads

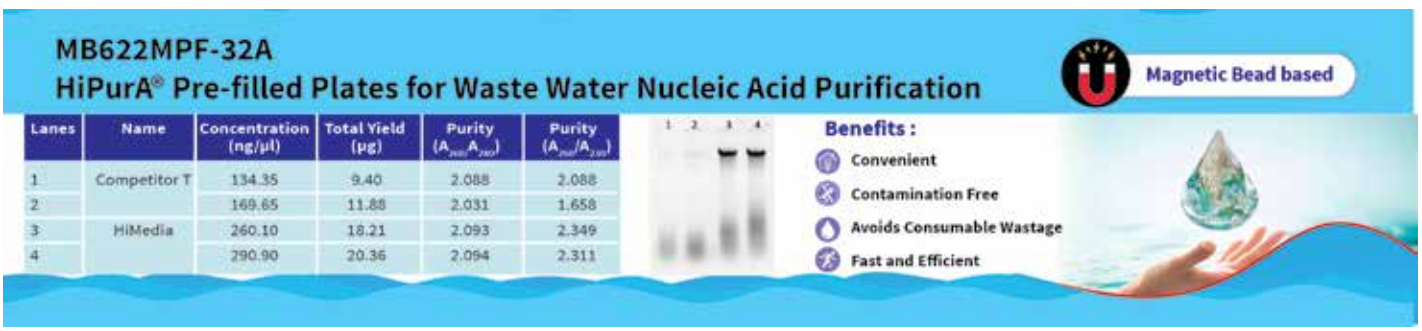
HiPurA® Mag Beads for Cleanup	ML239-5ML ML239-60ML	5ml 60ml	9420 80780
HiPurA® NA Binding Magnetic Beads	ML240-5ML ML240-60ML	5ml 60ml	2305 25340
HiPurA® Super NA Binding Magnetic Beads	ML241-5ML ML241-60ML	5ml 60ml	2315 25625

InstaDNA® Kits

InstaDNA® Kit InstaDNA® Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit Contents : InstaDNA® card, Reagents for processing card spot, Reagents for DNA elution from card spot	MBT109-25NO MBT109-100NO	25no 100no	4480 17010
InstaDNA® Kit for collection of Avian samples for DNA Kit includes components required for Avian sample collection and transportation in the field Kit contents : InstaDNA® card, Tissue storage buffers, Sterilizing reagent, Swabs, Forceps, Scissors, Droppers and Gloves.	MBT125-25NO	25no	6060
InstaDNA® Quadricard Kit InstaDNA® Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA® Quadricard, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT158-25NO	25no	13455
InstaDNA® Twin Card Kit InstaDNA® Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA® Twin Card, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT145-25NO	25no	7095

InstaDNA® Cards

InstaDNA® card Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications.	MBT126-25NO MBT126-100NO	25no 100no	2415 8300
InstaDNA® Penta Card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT201-25NO MBT201-100NO	25no 100no	3155 11235
InstaDNA® Quadricard • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT121-25NO MBT121-100NO	25no 100no	3060 10940
InstaDNA® Twin Card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT137-25NO MBT137-100NO	25no 100no	2625 9345



Magnetic Manual + Automated Extraction Kits

Magnetic Manual Extraction Kits (Non pre-filled format)

Product	Code	Packing	Price in ₹
HiPurA® Clinical Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids from clinical samples. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, saliva, buccal swabs, buffy coat, cells and tissue. Compatible with : Mag32, Mag96 and Mag16 series	MB583M-320PR MB583M-480PR	320pr* 480pr*	77135 105800
HiPurA® Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, buffy coat, tissue, saliva, Paraffin embedded tissue, urine and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB583MDL-320PR MB583MDL-480PR	320pr* 480pr*	96985 On request
HiPurA® Viral Nucleic Acid Purification Kit (Magnetic Bead Based) ◆ Principle: Magnetic Bead Based For isolation of Viral nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB582M-50PR MB582M-100PR	50pr* 100pr*	6615 12560
HiPurA® Viral RNA Purification Kit (Magnetic Bead Based) + ◆ Principle : Magnetic Bead Based For isolation of Viral RNA (only Reagents) Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series ICMR & CDSCO APPROVED	MB615M-100PR MB615M-250PR MB615M-480PR	100pr* 250pr* 480pr*	24210 56810 105800

Magnetic Automated Extraction Kits (Pre-filled format)

HiPurA® DNA/RNA Purification kits are to be used only with HiMedia's Insta NX® Mag Machines

RNA Extraction kits for Insta NX® Mag16 Series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Bacterial RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 48 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag32 and Mag16 series	MB613PC16-48PR	48pr*	14585
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB603PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB603MPF16-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618PC16200-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 eries	MB618MPF16200-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 48 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615PC1611-1X48PR	1x48pr*	8595
HiPurA® Pre-filled Plates for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 96 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 series	MB615MPF1611-96PR	96pr*	16925
HiPurA® Pre-filled Plates for Viral RNA Extraction- 16 Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 series	MB615MPF-16D-96PR	96pr*	20545



* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified + : ANVISA Approved

DNA Extraction kits for Insta NX® Mag16 Series

Product	Code	Packing	Price in ₹
HiPurA® Multi-sample Pre-filled Cartridges for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 and Mag32 series	MB554PC16200-48PR	48pr*	15150
HiPurA® Multi-sample Pre-filled Plates for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 series	MB554MPF16200-96PR	96pr*	29095
HiPurA® Pre-filled Cartridges for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505PC16-48PR MZ	48pr*	11905
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 series	MB505MPF16-96PR MZ	96pr*	23810
HiPurA® Pre-filled Cartridges for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag16 and Mag32 series	MB504PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag16 series	MB504MPF16-96PR	96pr*	23810
HiPurA® Pre- filled Cartridges for Endotoxin free Plasmid DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag32 and Mag16 series	MB513PC16-48PR	48pr*	16200
HiPurA® Pre-filled Cartridges for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 series	MB562MPF16-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568PC16-48PR	48pr*	13910
HiPurA® Pre-filled Plates for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 series	MB568MPF16-96PR	96pr*	25680
HiPurA® Pre-filled Cartridges for Fungal DNA Purification Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample material : Fungus Compatible with Mag16 and Mag32 series	MB576PC16-48PR MZ	48pr*	16690
HiPurA® Pre-filled Plates for Fungal DNA Purification Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample material : Fungus Compatible with Mag16 series	MB576MPF16-96PR MZ	96pr*	28760
HiPurA® Pre-filled Cartridges for MTB DNA Purification Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 and Mag32 series	MB579PC16-48PR	48pr*	13355
HiPurA® Pre-filled Plates for MTB DNA Purification Principle: Magnetic Bead Based Pre-filled extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 series	MB579MPF16-96PR	96pr*	25990
HiPurA® Pre-filled Cartridges for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB507PC16-48PR	48pr*	11905

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB507MPF16-96PR	96pr*	23810
HiPurA® Pre- filled Cartridges for PCR Product and Gel Purification Combo Kit New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: 25-100µl PCR Product & upto 400mg gel with DNA. Compatible with Mag32 and Mag16 series	MB563PC16-48PR	48pr*	13440
HiPurA® SuperPlant Pre-filled Cartridges for Plant DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB571PC16-48PR	48pr*	14980
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB571MPF16-96PR	96pr*	28720
HiPurA® Pre-filled Cartridges for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB508PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 series	MB508MPF16-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 and Mag32 series	MB581PC16200-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 series	MB581MPF16200-96PR	96pr*	23810

Product	Code	Packing	Price in ₹
HiPurA® Pre- filled Cartridges for Soil DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Soil Compatible with Mag32 and Mag16 series	MB542PC16-48PR MZ	48pr*	14640
HiPurA® Pre- filled Plates for Soil DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Soil Compatible with Mag16 series	MB542MPF16-96PR MZ	96pr*	29170
HiPurA® Pre- filled Cartridges for Sperm DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Semen Compatible with Mag32 and Mag16 series	MB522PC16-48PR	48pr*	14400
HiPurA® Pre-filled Cartridges for Insect DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 and Mag32 series	MB529PC16-48PR	48pr*	10700
HiPurA® Pre-filled Plates for Insect DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 series	MB529MPF16-96PR	96pr*	20545
HiPurA® Pre-filled Cartridges for Yeast DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Yeast culture Compatible with Mag16 and Mag32 series	MB552PC16-48PR MZ	48pr*	16950
HiPurA® Pre-filled Plates for Yeast DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Yeast culture Compatible with Mag16 series	MB552MPF16-96PR MZ	96pr*	22600

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.

Nucleic Acid Extraction kits for Insta NX® Mag16 series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) + Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 and Mag32 series	MB583PC16200-48PR	48pr*	14895
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 series	MB583MPF16200-96PR	96pr*	29790
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583PCDL16-48PR	48pr*	11905
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 series	MB583MPFDL16-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Stool Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 and Mag32 series	MB544PC16-48PR MZ	48pr*	13375
HiPurA® Pre-filled Plates for Stool Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 series	MB544MPF16-96PR MZ	96pr*	25680

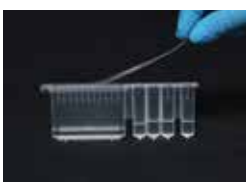
Product	Code	Packing	Price in ₹
HiPurA® Pre- filled Cartridges for Paraffin-Embedded Tissue Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Paraffin-Embedded formalin fixed tissues Compatible with Mag16 and Mag32 series	MB530PC16-48PR	48pr*	14640
HiPurA® Pre- filled Plates for Paraffin-Embedded Tissue Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 96 samples. (Reagents and Plasticware) Samples Material: Paraffin-Embedded formalin fixed tissues Compatible with Mag16 series	MB530MPF16-96PR	96pr*	28700
HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab in VTM Compatible with Mag16 and Mag32 series	MB582PC16-48PR 	48pr*	14895
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum & other body fluids Compatible with Mag16 series	MB582MPF16-96PR 	96pr*	29790
HiPurA® Pre-filled Cartridges for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 and Mag32 series	MB622PC16-48PR MZ	48pr*	15605
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 series	MB622MPF16-96PR MZ	96pr*	31210

RNA Extraction kits for Insta NX® Mag24 Series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Bacterial RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 24 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag24 series	MB613PC-24-24NO	24no	15400

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.
+ : ANVISA Approved

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plants Compatible with Mag24 series	MB603PC-24-24NO	24no	15865
HiPurA® Pre-filled Cartridges for Tissue RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Samples Material: Tissue Compatible with Mag24 series	MB618PC-24-24NO	24no	15400
DNA Extraction kits for Insta NX® Mag24 Series			
HiPurA® Cell-free DNA Purification Kit + Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24 series	MB586MPF-24-24NO	24no	21160
HiPurA® Pre-filled Cartridges for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Food sample Compatible with Mag24 series	MB568PC-24-24NO	24no	16480
HiPurA® Pre-filled Cartridges for Plasmid Midiprep DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Bacterial culture Sample Volume : 150ml culture Compatible with Mag24 series	MB509PC-24-24NO	24no	18030
HiPurA® Pre-filled Cartridge for Endotoxin free Plasmid DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Bacterial culture Sample volume : 150 ml culture Compatible with Mag24 series	MB514PC-24-24NO	24no	19260
HiPurA® Pre- filled Cartridges for Endotoxin free Plasmid Maxiprep DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag24 series	MB515PC-24-24NO	24no	52800



Pre-filled cartridge for Mag24

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Plasmid Maxiprep DNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Bacterial culture Sample Volume : 250 ml Compatible with Mag24 series	MB510PC-24-24NO	24no	48150
Nucleic Acid Extraction kits for Insta NX® Mag24 series			
HiPurA® Cell- free Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plasma Compatible with Mag24 series	MB586PCCT-24-24NO	24no	21160
HiPurA® SuperPlant Pre-filled Cartridges for Plant Nucleic Acid Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag24 series	MB571PC-24-24NO	24no	15865
RNA Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF-32-10NO	10no	141070
HiPurA® Pre-filled Plates for Insta NX® Mag32 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF32200-10NO	10no	141070
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) (Note: Magnetic Beads need to be added before processing samples) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615NB32200-10NO	10no	141070
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF3211-10NO	10no	141070

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

+ : ANVISA Approved

◆CE-IVD certified

Product	Code	Packing	Price in ₹
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 320 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MAC-32-10NO	10no	127245
HiPurA® Pre-filled Plates for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag32 series	MB603MPF-32-5NO	5no	48490
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	96985



DNA Extraction kits for Insta NX® Mag32 Series

Product	Code	Packing	Price in ₹
HiPurA® Multi sample Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva/ buccal swab, bone, teeth, tissue samples Compatible with Mag32 series	MB554MPF32200-5NO	5no	48490
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB505MPF-32-10NO MZ	10no	97600
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag32 series	MB504MPF-32-10NO	10no	97600

Product	Code	Packing	Price in ₹
HiPurA® Pre- filled Plates for Endotoxin free Plasmid DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag32 series	MB513MPF-32-10NO	10no	108000
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag32 series	MB562MPF-32-10NO	10no	96985
HiPurA® Pre-filled Plates for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag32 series	MB568MPF-32-10NO	10no	85600
HiPurA® Pre-filled Plates for Fungal DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Fungus Compatible with Mag32 series	MB576MPF-32-10NO MZ	10no	95870
HiPurA® Pre-filled Plates for Insect DNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Insects Compatible with Mag32 series	MB529MPF-32-10NO	10no	71905
HiPurA® Pre- filled Plate for MTB DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Samples Material: Sputum, body fluid, CSF, tissue, pus, biopsy, gastric lavage, Bronchoalveolar lavage (BAL) Compatible with Mag32 series	MB579MPF-32-10NO	10no	105355
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag32 series	MB507MPF-32-3NO	3no	29095
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB508MPF-32-10NO	10no	79365

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Shrimp DNA Purification (For InstaNX® Mag32) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag32 series	MB581MPF32200-10NO	10no	96985
HiPurA® Pre-filled Plates for Stool DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag32 series	MB544MPF32200-10NO MZ	10no	96985
HiPurA® Pre-filled Plates for Yeast DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Yeast culture Compatible with Mag32 series	MB552MPF-32-10NO MZ	10no	69335
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag32 series	MB571MPF-32-10NO	10no	95230
Nucleic Acid Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	99295
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPFDL32-10NO	10no	96985
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Blood, Plasma, serum & other body fluids Compatible with Mag32 series	MB582MPF-32-10NO	10no	99300

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag32 series	MB622MPF-32-5NO MZ	5no	52020
HiPurA® Pre- filled Plates for Waste Water Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Samples Material: Waste Water Compatible with Mag32 series	MB622MPF-32A-5NO MZ	5no	54010
RNA Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF-96-5NO	5no	211605
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF96-200-5NO	5no	211605
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag96 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF9611-5NO	5no	211605
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 480 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MAC-96-5NO	5no	179345
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag96 series	MB618MPF96200-5NO	5no	128400

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MZ Product for microbiome research studies. + : **ANVISA approved**
◆CE-IVD certified

Product	Code	Packing	Price in ₹
DNA Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag96 series	MB505MPF-96-4NO MZ	4no	116350
HiPurA® Pre-filled Plates for Blood Genomic DNA Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag96 series	MB504MPF-96-4NO	4no	116350
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 192 samples. (Reagents and Plasticware) Sample material : Plant tissue Compatible with Mag96 series	MB507MPF-96-2NO	2no	53500
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction (For Insta NX® Mag96) New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag96 series	MB571MPF-96-4NO	4no	19885
Nucleic Acid Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (For InstaNX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPF96200-5NO	5no	148945
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (For InstaNX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPFDL96-5NO	5no	156060
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification [For Insta NX® Mag96] ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum & other body fluids Compatible with Mag96 series	MB582MPF-96-5NO	5no	148945

Product	Code	Packing	Price in ₹
Insta NX® DNA / RNA Purification Kits			
Insta NX® DNA / RNA Purification Kits are to be used only with HiMedia's Insta NX® (LA1056) machine			
Insta NX® DNA Kits			
Insta NX® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : Bacterial cultures	MBIN006-12PR MZ	12pr*	6805
Insta NX® Blood DNA Plus Purification Kit ◆ Principle : Column Based Sample Processing : Volume-400µl whole blood	MBIN025-12PR	12pr*	7940
Insta NX® Blood Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6805 25520
Insta NX® Bone DNA Purification Kit ◆ Principle : Column Based Sample processed : Human bone, Teeth pulp	MBIN012-12PR	12pr*	6805
Insta NX® Cell Genomic DNA Purification Kit ◆ Principle : Column Based Sample processed : Animal cell	MBIN011-12PR	12pr*	6805
Insta NX® Food DNA Purification Kit Principle : Column Based Sample processed : Milk, Chips, Butter etc.	MBIN014-12PR	12pr*	6805
Insta NX® Food Pathogen DNA Purification Kit (Salmonella) [Provided with Culture Media] Principle : Column Based Sample processed : Chocolate, Milk, Juice, Spices, Coffee, Baby food etc.	MBIN002-12PR	12pr*	6805
Insta NX® Food Pathogen DNA Purification Kit (Without Culture Media) Principle : Column Based Sample processed : Honey, Milk etc.	MBIN018-12PR	12pr*	6805
Insta NX® Forensic Multi-Sample DNA Purification Kit Principle : Column Based Sample processed : Chewing gum, Semen samples, Hair shaft, Blood clots, Buccal swab, Envelopes, Stained Cloth	MBIN020-12PR MBIN020-48PR	12pr* 48pr*	10215 38290
Insta NX® Frozen Blood DNA Purification Kit ◆ Principle : Column Based	MBIN017-12PR	12pr*	6805
Insta NX® Fungal DNA Purification Kit Principle : Column Based Sample processed : Aspergillus, Verticillium lecani, Trichoderma etc.	MBIN008-12PR MZ	12pr*	6805

* Preparations
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MZ Product for microbiome research studies.
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Insta NX®/ Buffers

Product	Code	Packing	Price in ₹
Insta NX® Insect DNA Purification Kit Principle : Column Based Sample processed : Honey bee, Tick, Snail	MBIN024-12PR	12pr*	11520
Insta NX® Mycobacterium Tuberculosis DNA Purification Kit ◆ Principle : Column Based Sample processed : Sputum, Tissue, Cells	MBIN019-12PR	12pr*	7695
Insta NX® Plant Genomic DNA Purification Kit Principle : Column Based Sample processed : Rice roots, wheat seedling Soyabean seeds, Groundnut	MBIN005-12PR	12pr*	6805
Insta NX® Soil DNA Purification Kit Principle : Column Based Sample processed : Soil	MBIN009-12PR MZ	12pr*	6805
Insta NX® Stool DNA Purification Kit ◆ Principle : Column Based Sample processed : Stool	MBIN007-12PR MZ	12pr*	6805
Insta NX® SuperPlant DNA Purification Kit Principle : Column Based Sample processed : Banana, Sugarcane, Mango, Mangroves, Ayurvedic herbs, Palm oil, Cotton balls, Cotton lint, Okra leaves	MBIN016-12PR	12pr*	6805
Insta NX® Tissue Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Tissue	MBIN003-12PR MBIN003-48PR	12pr* 48pr*	6805 25520
Insta NX® Urine DNA Purification Kit ◆ Principle : Column Based Sample processed : Urine	MBIN004-12PR MZ	12pr*	6805
Insta NX® Viral DNA Plus Purification Kit ◆ Principle : Column Based Sample processing volume-400µl	MBIN026-12PR	12pr*	7940

Product	Code	Packing	Price in ₹
Insta NX® Viral DNA Purification Kit ◆ Principle : Column Based Sample processed : HPV, HBV Sample etc.	MBIN015-12PR	12pr*	7425
Insta NX® Water DNA Purification Kit (without Enrichment) Principle : Column Based	MBIN010-12PR MZ	12pr*	6805
Insta NX® Yeast Genomic DNA Purification Kit Principle : Column Based Sample processed : Saccharomyces cerevisae	MBIN022-12PR MZ	12pr*	6805
Insta NX® RNA Kits			
Insta NX® Blood RNA Purification Kit ◆ Principle : Column Based Sample processed : Whole Blood	MBIN021-12PR	12pr*	6245
Insta NX® Tissue/Cell RNA Purification Kit ◆ Principle : Column Based Sample processed : Cell line, Goat tissue, Human Tissue	MBIN027-12PR	12pr*	10195
Insta NX® Viral RNA Purification Kit + ◆ Principle : Column Based Sample material : Blood, serum, plasma, nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids	MBIN013-12PR MBIN013-48PR	12pr* 48pr*	6805 22040
Insta NX® Water RNA Purification Kit (without Enrichment) Principle : Column Based Sample processed : Water	MBIN028-12PR MZ	12pr*	6805
Membrane for Filtration			
HiFiBloE™ Nitrocellulose Membrane for Filtration Pore size: 0.22 µm, Dimensions: 47 mm	MBM013-100SH MZ	100sheets	4970
HiFiBloE™ Nylon Membrane for Filtration Pore size: 0.22 µm, Dimensions: 47 mm	MBM008-50SH MZ	50sheets	5625

Commonly Used Molecular Biological Buffers

ACD Solution A + (Acid Citrate Dextrose Solution A) Used as anti-coagulant to preserve blood samples	ML099-25ML	25ml	1500
ACD Solution B + (Acid Citrate Dextrose Solution B) Used as anti-coagulant to preserve blood samples	ML100-25ML	25ml	6755
0.02M Borate Buffer, pH 8.5 Used in Molecular Biology experiments	ML235-100ML ML235-500ML	100ml 500ml	645 3065
0.5M Borate Buffer Used in Molecular Biology experiments	ML220-100ML ML220-500ML	100ml 500ml	1350 6065
Buffer solution pH 4.0 (±0.02) Used as a standard buffer for calibration of pH meter Store at 2-8°C	ML061-500ML	500ml	3755
Buffer solution pH 7.0 (±0.02) Used as a standard buffer for calibration of pH meter Store at 2-8°C	ML062-500ML	500ml	3755
Buffer solution pH 9.2 (±0.02) Used as a standard buffer for calibration of pH meter Store at 2-8°C	ML063-500ML	500ml	3755

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Product	Code	Packing	Price in ₹
0.5M CAPS, pH 10.5 Used in various Molecular Biology and Immunology experiments	ML182-100ML ML182-500ML	100ml 500ml	1095 5315
1M Calcium chloride Solution Used in various Molecular Biology and Cloning experiments	ML094-100ML	100ml	3000
10X Citrate Buffer, pH 6.1 Used for heat induced epitope recovery Store at 2-8°C	ML089-500ML	500ml	765
0.1M Citrate Buffer, pH 4.8 Used in various Molecular Biology experiments Store at 2-8°C	ML172-500ML	500ml	755
0.5M EDTA, pH 8.0 Used in various Molecular Biology experiments	ML014-100ML ML014-500ML	100ml 500ml 2x500ml	1430 4170 6955
6M Guanidine HCl Used in various Molecular Biology experiments	ML001-100ML ML001-500ML	100ml 500ml	4680 20090
8M Guanidine HCl Used in various Molecular Biology experiments	ML002-100ML ML002-500ML	100ml 500ml	6770 29095
6M Guanidine thiocyanate Used in various Molecular Biology experiments	ML003-100ML ML003-500ML	100ml 500ml	8320 35740
10X HENT Buffer pH 7.4 Recommended as a general-purpose running buffer.	ML245-50ML	50ml	235
1M HEPES, pH 6.5 Used in various Molecular Biology experiments as a Zwitterionic buffering agents	ML133-10ML ML133-100ML	10ml 100ml	3890 36930
1M HEPES, pH 7.3 Used in various Molecular Biology experiments as a Zwitterionic buffering agents	ML114-100ML ML114-500ML	100ml 500ml	3890 15535
1M MES Solution [2-(N-Morpholino) ethanesulfonic acid] Used in various Molecular Biology experiments	ML101-100ML ML101-500ML	100ml 500ml	3750 9010
0.2M MOPS, pH 7.0 [3-(N-Morpholino) propanesulfonic acid] Used in various Molecular Biology experiments	ML031-100ML ML031-500ML	100ml 500ml	765 3065
1M MOPS Solution [3-(N-Morpholino) propanesulfonic acid] Used in various Molecular Biology experiments	ML102-100ML ML102-500ML	100ml 500ml	3450 13780
1M Magnesium chloride Solution Used for preparation and propagation of bacteriophage lambda and in various Molecular Biology experiments	ML115-100ML ML115-500ML	100ml 500ml	2780 11125
Molecular Biology Grade Water (DEPC-treated) (Nuclease & Protease free) Used in various Molecular Biology experiments	ML024-100ML ML024-500ML	100ml 10x100ml 500ml 10x500ml	340 2850 1500 8505
Molecular Biology Grade Water (Non DEPC-treated) (Nuclease & Protease free) Used in various Molecular Biology experiments	ML064-100ML ML064-500ML	100ml 10x100ml 500ml 10x500ml	345 2410 1225 7200
Molecular Biology Grade Water for PCR (Nuclease & Protease free) Store at -20°C	ML065-1.5ML	1.5ml 10x1.5ml	760 6825

Product	Code	Packing	Price in ₹
10X PBS, pH 7.4 Phosphate Buffered Saline Used in various Molecular Biology experiments	ML023-100ML ML023-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1705 3850 3525 5380 13430
10X PBS (Endotoxin Free) + Phosphate Buffered Saline Used in various Molecular Biology experiments	ML164-100ML ML164-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	2170 5250 5200 7800 21035
1X PBS Solution + Phosphate Buffered Saline Used in various Molecular Biology experiments	ML116-100ML ML116-500ML	100ml 500ml	1145 4595
0.01M Phosphate Buffered Saline, pH7.4 Used in various Molecular Biology experiments	ML219-100ML ML219-500ML	100ml 500ml	760 2990
1M Potassium acetate, pH 7.5 Used in various Molecular Biology experiments	ML117-100ML ML117-500ML	100ml 500ml	2850 11395
5M Potassium acetate, pH 7.5-9.0 Used in various Molecular Biology experiments	ML005-100ML ML005-500ML	100ml 500ml	1380 5915
Potassium acetate buffer 3M with respect to potassium, 5M with respect to acetate pH 5.5-5.7 Used in various Molecular Biology experiments	ML006-100ML ML006-500ML	100ml 500ml	715 3025
1M Potassium chloride New DNase/ RNase/Protease free	ML257-100ML ML257-500ML	100ml 500ml	625 2615
0.2M Potassium dihydrogen phosphate Used in various Molecular Biology experiments	ML171-100ML ML171-500ML	100ml 500ml	630 2610
5M Potassium hydroxide Used in various Molecular Biology experiments	ML004-100ML ML004-500ML	100ml 500ml	1345 5720
0.1M Potassium Phosphate Buffer, pH7.2 Used in various Molecular Biology experiments	ML217-100ML ML217-500ML	100ml 500ml	605 2535
0.1M Potassium Phosphate Buffer, pH7.4 Used in various Molecular Biology experiments	ML218-100ML ML218-500ML	100ml 500ml	605 2535
1M Potassium phosphate Buffer, pH 7.2 Used in various Molecular Biology experiments	ML233-100ML ML233-500ML	100ml 500ml	1180 5605
1M Potassium phosphate Buffer, pH 7.4 Used in various Molecular Biology experiments	ML234-100ML ML234-500ML	100ml 500ml	1180 5605
Propidium iodide Solution (1mg/ml) Used as a nuclear counter stain Store at 2-8°C	ML067-10ML	10ml	7500
20% SDS Most commonly used detergent	ML007-100ML ML007-500ML	100ml 500ml	1765 7350
SM Buffer (Mixture of Sodium chloride, Magnesium sulphate and Gelatin) Used as phage diluent and storage buffer	ML103-100ML ML103-500ML	100ml 500ml	2705 4505

Buffers

Product	Code	Packing	Price in ₹
STET Buffer Mixture of Sodium chloride, Tris-Cl, EDTA and Triton® X- 100 Used for lysis of bacterial cells during nucleic acid isolation and protein purification	ML098-500ML	500ml	4505
3M Sodium acetate, pH 5.2-5.4 Used in DNA precipitation	ML009-100ML ML009-500ML	100ml 500ml	655 2700
Sodium bicarbonate solution, 7.5% (W/V) Used in various Molecular Biology experiments	ML170-100ML	100ml	630
5M Sodium chloride Used in various Molecular Biology experiments	ML008-100ML ML008-500ML	100ml 500ml	670 2800
1N Sodium hydroxide Used in various Molecular Biology experiments	ML195-100ML ML195-500ML	100ml 500ml	405 1825
12N Sodium hydroxide Used in various Molecular Biology experiments	ML194-100ML ML194-500ML	100ml 500ml	1035 4920
0.15M Sodium hydroxide Used in various Molecular Biology experiments	ML107-500ML	500ml 10x500ml	970 8695
0.3M Sodium hydroxide Used in various Molecular Biology experiments	ML154-500ML	500ml 10x500ml	1320 11880
5M Sodium hydroxide Used in various Molecular Biology experiments	ML026-100ML ML026-500ML	100ml 500ml	620 2455
10M Sodium hydroxide Used in various Molecular Biology experiments	ML166-100ML ML166-500ML	100ml 500ml	870 3485
1M Sodium phosphate buffer, pH 7.0 Used in various Molecular Biology experiments	ML228-100ML ML228-500ML	100ml 500ml	845 4005
1M Sodium phosphate buffer, pH 7.2 Used in various Molecular Biology experiments	ML229-100ML ML229-500ML	100ml 500ml	845 4005
1M Sodium phosphate buffer, pH 7.4 Used in various Molecular Biology experiments	ML231-100ML ML231-500ML	100ml 500ml	845 4005
0.2M Sodium phosphate buffer, pH 7.2 Used in various Molecular Biology experiments	ML230-100ML ML230-500ML	100ml 500ml	645 3065
0.2M Sodium phosphate buffer, pH 7.4 Used in various Molecular Biology experiments	ML232-100ML ML232-500ML	100ml 500ml	645 3065
1M Sorbitol Solution Used for washing of spheroplasts and in various Molecular Biology experients Store at 2-8°C	ML104-100ML	100ml	750
10X TBS Tris Buffered Saline Used in various Molecular Biology experiments	ML029-100ML ML029-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1840 3950 3915 5595 13400
1X TE Buffer, pH 8.0 Used for solubilization of DNA	ML060-100ML ML060-500ML	100ml 500ml	425 1880
1X TE Buffer, pH 8.0 (sequencing grade) New Used to store and resuspend DNA and RNA samples	ML256-100ML ML256-500ML	100ml 500ml	400 1755

Product	Code	Packing	Price in ₹
10X TE Buffer, pH 8.0 Used for solubilization of DNA at 1X concentration	ML012-100ML ML012-500ML	100ml 500ml	2235 9350
50X TE Buffer Used for solubilization of DNA at 1X concentration	ML125-100ML ML125-500ML	100ml 500ml	3480 10425
100X TE Buffer Used for solubilization of DNA at 1X concentration	ML165-100ML ML165-500ML	100ml 500ml	5865 18860
TNT Buffer (Mixture of Tris-Cl, Sodium chloride and Tween® -20) used as wash solution in immunological procedures	ML105-100ML ML105-500ML	100ml 500ml	2400 5710
1M Tricine Used in qualitative analysis of poteins and moleular biology applications	ML181-100ML ML181-500ML	100ml 500ml	630 2810
0.3M Tris Buffer Used in various Molecular Biology experiments	ML126-100ML ML126-500ML	100ml 500ml	830 3745
0.5M Tris Buffer (Endotoxin free) Used in various Molecular Biology experiments	ML179-100ML ML179-500ML	100ml 500ml	1705 7115
1M Tris Buffer, pH 6.8 Used in various Molecular Biology experiments	ML190-100ML ML190-500ML	100ml 500ml	1695 7100
1.5M Tris Buffer, pH 8.8 Used in various Molecular Biology experiments	ML191-100ML ML191-500ML	100ml 500ml	2430 11180
0.5M Tris-Cl, pH 6.8 Used in various Molecular Biology experiments Store at 15-25°C	ML225-100ML ML225-500ML	100ml 500ml	1235 5870
1M Tris-Cl, pH 6.4 Used in various Molecular Biology experiments	ML054-100ML ML054-500ML	100ml 500ml	1695 7100
1M Tris-Cl, pH 7.0 Used in various Molecular Biology experiments	ML090-100ML ML090-500ML	100ml 500ml	1695 7100
1M Tris-Cl, pH 7.2 Used in various Molecular Biology experiments	ML027-100ML ML027-500ML	100ml 500ml	1695 7100
1M Tris-Cl, pH 7.4 Used in various Molecular Biology experiments	ML028-100ML ML028-500ML	100ml 500ml	1695 7100
1M Tris-Cl, pH 7.6 Used in various Molecular Biology experiments	ML110-100ML	100ml	1695
1M Tris-Cl, pH 7.8 Used in various Molecular Biology experiments	ML111-100ML	100ml	1695
1M Tris-Cl, pH 8.0 Used in various Molecular Biology experiments	ML013-100ML ML013-500ML	100ml 500ml	1695 7100
1M Tris-Cl, pH 8.2 Used in various Molecular Biology experiments	ML156-100ML ML156-500ML	100ml 500ml	1695 7100
1M Tris-Cl,pH 8.5 Used in various Molecular Biology experiments	ML152-100ML ML152-500ML	100ml 500ml	1695 7100
1M Tris-Cl Stock Solutions (6 packs, 100ML each) A pack of 1M Tris-Cl Solutions of pH 7.0, 7.2, 7.4, 7.6, 7.8 and 8.0 Used in various Molecular Biology experiments	ML108-1PK	1pk	9430

All the Molecular Biology Products to be stored at 15-25°C except certain products (as specified on label)

® : Registered Trade Mark for Croda International PLC

Product	Code	Packing	Price in ₹
10X Tris EDTA, pH 9.0 Used for heat induced epitope recovery Used in various Molecular Biology experiments Store at 2-8°C	ML087-500ML	500ml	1145
1X Tris-EDTA, pH 7.0 Used for resuspension of RNA and in various Molecular Bology experiments	ML118-100ML ML118-500ML	100ml 500ml	340 1145

Buffers/Kits for Nucleic Acid Electrophoresis

Product	Code	Packing	Price in ₹
Agarose Gel Electrophoresis Kit Contents : Agarose, 50X TAE buffer, Ethidium bromide, Loading buffer	MB570-10PR	10pr*	3720
6X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML015-1ML	1ml 6x1ml	705 1420
5X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with three tracking dyes Store at -20°C	ML086-1ML	1ml 6x1ml	705 1420
10X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML025-0.5ML	0.5ml 5x0.5ml	2585 5170
Hi-SYBr Safe Gel Stain (10,000X in DMSO) Used in staining of DNA / RNA gels [Note: Recommended to load with DNA samples & for post run staining only] Store at -20°C	ML053-100MCL ML053-500MCL	100µl 500µl	1310 6375
10X MOPS Electrophoresis Buffer Used for RNA gel electrophoresis after dilution to working concentration	ML050-500ML	500ml 2x500ml 4x500ml	3160 4520 6740
6X Orange Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at -20°C	ML092-1ML	1ml 5x1ml	1050 2110
5X RNA Gel Loading Buffer Glycerol based gel loading buffer for RNA gels with two tracking dyes Store at 2-8°C	ML048-0.25ML	0.25ml 4x0.25ml	375 760
5X Sucrose Gel Loading Dye Sucrose based gel loading buffer for DNA gels with two tracking dyes Store at -20°C	ML112-1ML ML112-5ML	1ml 5ml	380 1365
10X TAE Used for gel electrophoresis after dilution to working concentration	ML010-100ML ML010-500ML	100ml 500ml 2x500ml	705 1385 2505
50X TAE Used for gel electrophoresis after dilution to working concentration	ML016-100ML ML016-500ML	100ml 500ml 2x500ml	3175 4865 8345

Product	Code	Packing	Price in ₹
10X TBE Used for gel electrophoresis after dilution to working concentration	ML011-100ML ML011-500ML	100ml 500ml 2x500ml	600 1385 2505
20X TBE Used for gel electrophoresis after dilution to working concentration	ML022-100ML ML022-500ML	100ml 500ml	1170 3055
50X TBE (Supplied as concentrate gel tablet) Used for electrophoresis after dilution to working concentration	ML017-100ML ML017-500ML	100ml 500ml 2x500ml	2645 5565 9730
5X TD Solution Ficoll based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML019-1ML	1ml 6x1ml	1095 2200

Reagents for Southern & Northern Blotting

Product	Code	Packing	Price in ₹
Alkaline Transfer Buffer Used in Southern Hybridization	ML032-100ML ML032-500ML	100ml 500ml	310 1230
Denaturation Solution Used in Southern Hybridization	ML033-100ML ML033-500ML	100ml 500ml	310 1230
Denhardt's Solution (100X) Used as a blocking reagent during Northern or southern hybridization Store at -20°C	ML095-50ML	50ml	6755
HiPurA® Fast Southern Hybridization Buffer A ready to use Hybridization buffer for Southern Blotting with Hybridization time only of 3 hours Store at 2-8°C	ML209-50ML ML209-125ML ML209-1L	50ml 125ml 1lt	3300 8220 48795
Neutralization Buffer A (for transfer to uncharged membranes) Used in Southern Hybridization	ML034-100ML ML034-500ML	100ml 500ml	385 925
Neutralization Buffer B (for transfer to nylon membranes) Used in Southern Hybridization	ML035-100ML ML035-500ML	100ml 500ml	385 925
20X SSC Saline Sodium Citrate Used in Southern Hybridization and Northern hybridization	ML030-500ML	500ml 2x500ml	845 1380
20X SSPE Buffer, pH 7.4 (Saline Sodium Phosphate EDTA buffer) Used in Southern Hybridization	ML055-200ML ML055-1L	200ml 1lt	1095 4895

*Membranes for Blotting

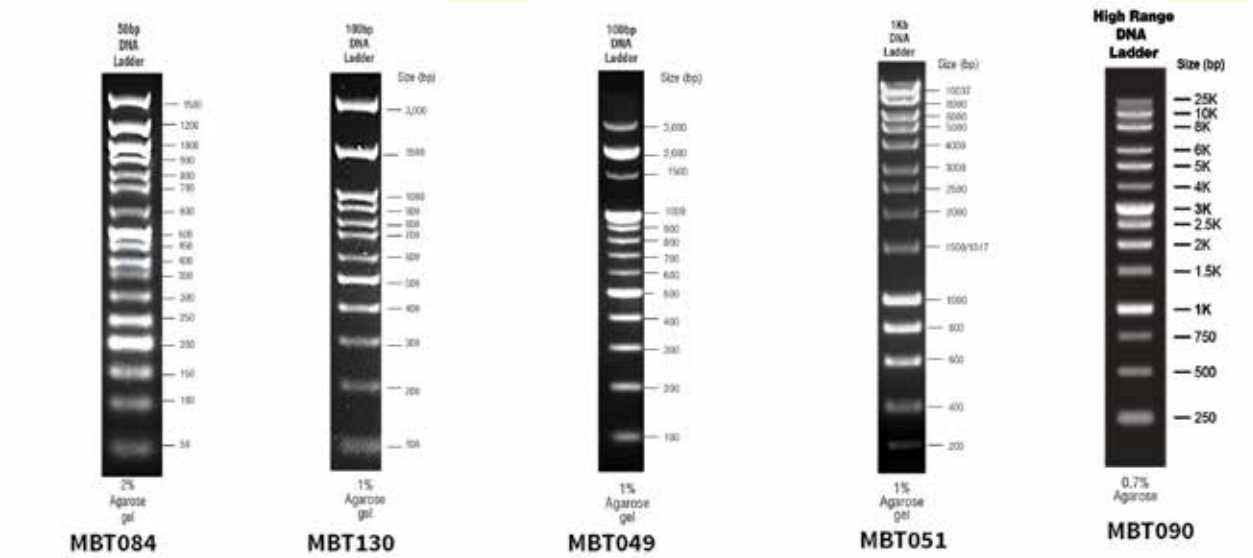
Product	Code	Packing	Price in ₹
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 30 cm x 3 m	MBM001-1RL	1roll	26750
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 20 cm x 20 cm	MBM002-20SH	20sheets	24070
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 7 cm x 8.5 cm	MBM003-20SH	20sheets	14915

Product	Code	Packing	Price in ₹
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size:0.45 µm, Dimensions: 30 cm x 3 m	MBM014-1RL	1roll	8765
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size:0.2 µm, Dimensions: 15 cm x 15 cm	MBM015-20SH	20sheets	5840
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size:0.45 µm, Dimensions: 15 cm x 15 cm	MBM016-20SH	20sheets	5840
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore** size:**0**.45 µm, Dimensions: 20 cm x 20 cm	MBM017-20SH	20sheets	9425
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.2 µm, Dimensions: 30 cm x 3 m	MBM006-1RL	1roll	26750
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.2 µm, Dimensions: 20 cm x 20 cm	MBM007-20SH	20sheets	13810
HiFiBloE™ Nylon Membrane for Blotting Pore size:0.2 µm, Dimensions: 15 cm x 15 cm	MBM020-20SH	20sheets	10215
HiFiBloE™ Nylon Membrane for Blotting Pore size:0.45 µm, Dimensions: 15 cm x 15 cm	MBM021-20SH	20sheets	10215
HiFiBloE™ Nylon Membrane for Blotting Pore size:0.45 µm, Dimensions: 20 cm x 20 cm	MBM022-20SH	20sheets	18375
HiFiBloE™ Nylon Membrane for Blotting Pore size:0.45 µm, Dimensions: 30 cm x 3 m	MBM025-1RL	1roll	14135

For Western Membranes See Page No. 744

Product	Code	Packing	Price in ₹
DNA Ladders			
50bp DNA Ladder Consists of 17 DNA fragments ranging in size from 50bp to 1500bp. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 148 µg/ml	MBT084-50LN MBT084-200LN	50ln* (150µl) 200ln* (4x150µl)	3595 11140
100bp DNA Ladder Consists of 13 fragments ranging from 100bp to 3000bp in increments.. Ready to use premixed with loading buffer. Recommended load: 4 µl/lane Concentration : 0.1 µg/µl	MBT049-50LN MBT049-200LN	50ln* (200µl) 200ln* (4x200µl)	3390 13505
100bp DNA Ladder M Consists of 12 fragments ranging from 100bp to 3000bp in increments. The 500 & 1500bp bands have increased intensity. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 108 µg/ml	MBT130-50LN MBT130-200LN	50ln* (150µl) 200ln* (4x150µl)	2165 7550
1kb DNA Ladder Consists of 14 blunt-ended DNA fragments Ranging from 200bp to 10,037bp in increments. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 0.1 µg/µl	MBT051-50LN MBT051-200LN	50ln* (150µl) 200ln* (4x150µl)	3735 14090
High Range DNA Ladder The High Range DNA Ladder includes 14 fragments ranging from 250bp-25kb. The 1kb and 3kb bands have increased intensity to serve as reference points. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 104 µg/ml	MBT090-50LN MBT090-200LN	50ln* (150µl) 200ln* (4x150µl)	4035 13560

For Protein Ladder See Pg No. 743



DNA ladders are to be stored at -20°C
Membranes for botting are to be stored at 10-30°C
* LN - lanes

Products for Forensic Application

Nucleic Acid Purification Kits (Column Based)

Product	Code	Packing	Price in ₹
HiPurA® Bone DNA Purification Kit ◆ Principle : Solution Based Sample material : 500mg bone and tooth sample.	MB525-10PR MB525-20PR	10pr* 20pr*	5325 8060
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3245 7745 36100
HiPurA® Buccal DNA Purification Kit ◆ Principle: Column Based Sample material: Buccal swab sample/ gargled sample Total DNA yield: upto 3.5µg	MB531-20PR MB531-50PR MB531-250PR	20pr* 50pr* 250pr*	4345 9635 43195
HiPurA® Forensic Multi Sample DNA Purification Kit Principle : Column Based Sample material : Blood, Cigarette butt, chewing gum, surface of envelopes, stamp, hair, saliva, semen, nails, bone etc.	MB580-20PR MB580-50PR MB580-100PR	20pr* 50pr* 100pr* 5x50pr*	7810 18730 36200 89900
HiPurA® Forensic Sample Genomic DNA Purification Kit Principle: Column Based Sample material: cigarette butt, hair, nail clipping, envelopes, stamps, material stained with blood, saliva or semen Total DNA yield: upto 15µg	MB524-20PR MB524-50PR MB524-250PR	20pr* 50pr* 250pr*	4990 10785 50660
HiPurA® QuickBone DNA Purification Kit ◆ Principle : Column Based Sample material : 500mg bone, tooth powder	MB578-20PR MB578-50PR	20pr* 50pr* 5x50pr*	7810 18730 89900
HiPurA® Soil DNA Purification Kit Principle: Column Based Sample material: 250 - 500mg soil Total DNA yield: upto 20µg	MB542-20PR MB542-50PR MB542-250PR MZ	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® Sperm Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 100 - 200µl semen sample.	MB522-20PR MB522-50PR MB522-250PR	20pr* 50pr* 250pr*	4990 10785 50660
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® Urine DNA Purification Kit ◆ Principle : Column Based Sample material : 1ml urine sample	MB573-20PR MB573-50PR MB573-250PR MZ	20pr* 50pr* 250pr*	3015 6655 29580

Magnetic Bead Based Extraction Kits

Product	Code	Packing	Price in ₹
HiPurA® Multi-sample Pre-filled Cartridges for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 and Mag32 series **ISO 18385:2016 Certified**	MB554PC16200-48PR	48pr*	15150
HiPurA® Multi-sample Pre-filled Plates for DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva, buccal swab, bone, teeth, tissue samples Compatible with Mag16 series **ISO 18385:2016 Certified**	MB554MPF16200-96PR	96pr*	29095
HiPurA® Multi sample Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material: Blood-stained fabric, cigarette Butts, hair, nail clippings, chewing gum, stamps, envelopes, sexual assault samples, saliva/ buccal swab, bone, teeth, tissue samples Compatible with Mag32 series **ISO 18385:2016 Certified** **Forensic validated**	MB554MPF32200-5NO	5no	48490

Reagents & Consumables

Product	Code	Packing	Price in ₹
HiPurA® Human DNA Free Swab New Swabs which are free from human DNA, DNase and RNase to be used for forensic analysis.	MBLA042-50NO MBLA042-100NO MBLA042-500NO	50no 100no 500no	9060 17215 79185





One-Stop Solution for Forensic

* Preparations

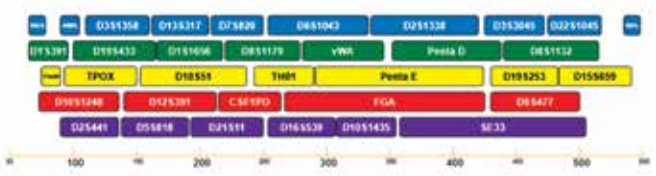
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

MZ Product for microbiome research studies.

◆CE-IVD certified

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
HiPurA® Molecular Biology Grade Water (for forensic applications) New Ultra-pure, DNA-free water specifically prepared to meet the high standards requirements in forensic laboratories	ML253-50ML ML253-100ML	50ml 100ml	700 1100
InstaDNA® Cards/Kits			
InstaDNA® card Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications.	MBT126-25NO MBT126-100NO	25no 100no	2415 8300
InstaDNA® Kit InstaDNA® Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit Contents : InstaDNA® card, Reagents for processing card spot, Reagents for DNA elution from card spot	MBT109-25NO MBT109-100NO	25no 100no	4480 17010
InstaDNA® Quadricard • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT121-25NO MBT121-100NO	25no 100no	3060 10940
InstaDNA® Quadricard Kit InstaDNA® Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA® Quadricard, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT158-25NO	25no	13455
InstaDNA® Twin Card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. •Allows multiple sample collection	MBT137-25NO MBT137-100NO	25no 100no	2625 9345
InstaDNA® Twin Card Kit InstaDNA® Kit provides a rapid and cost-effective solution for extraction of nucleic acid for : Molecular biology, Research, Clinical, Criminal and Forensic applications. Kit contents : InstaDNA® Twin Card, Reagents for processing card spot, Reagents for DNA elution from card spot.	MBT145-25NO	25no	7095
InstaDNA® Penta Card • Simplifies isolation, purification and storage of nucleic acid for variety of research and diagnostic applications. • Allows multiple sample collection	MBT201-25NO MBT201-100NO	25no 100no	3155 11235
Identification Kits			
Blood Identifier Kit Biochemical Assay for identification of blood stains Kit Content : Reagent BIA, BIB, BIC & dropper	ML189-25R ML189-100R	25r# 100r#	625 2130
Crime Scene Identification Kit Used for collection of forensic samples at Crime location	ML201-1PK	1pk	8985

Product	Code	Packing	Price in ₹
Crime Scene Investigation Kit (For sexual assualt cases) used in forensic investigations at crime scene	ML214-1PK	1pk	2880
Medical Officer Kit used in forensic investigations at crime scene	ML238-1PK	1pk	On request
HiPer® SaliFind Kit New The HiPer® SaliFind Kit is a rapid forensic test for locating human saliva traces on test objects. The test is based on an enzymatic-chemical reaction. Saliva presence is indicated by a visible color change on the test paper.	ML255-25TST	25test	On request
HiPer® SaliSure Kit New The HiPer® SaliSure Kit is a rapid forensic test for detecting human saliva based on an enzymatic-chemical reaction. Saliva presence is indicated by a visible color change on the test paper.	ML254-20TST	20test	On request
Semen Identifier Kit Biochemical Assay for identification of semen stains Kit Content : Reagent SIA, SIB Store at -20°C	ML200-5R	5r#	625
Short Tandem Repeat (STR) Amplification Kits			
Hi-PCR® MatchFinder Autosomal 25ID Kit New Six-dye STR multiplex assay for the amplification of 25 autosomal loci along with two quality indicators. Store at -20°C	MBSTR001-20R MBSTR001-200R	20r# 200r#	On request On request
Hi-PCR® MatchFinder Autosomal 33ID Kit New Six-dye STR multiplex assay for the amplification of 33 autosomal loci along with two quality indicators. Store at -20°C	MBSTR002-20R MBSTR002-200R	20r# 200r#	On request On request
			
Hi-PCR® MatchFinder Y-43ID Kit New Six-dye STR multiplex assay for the amplification of 43 male loci along with two quality indicators. Store at -20°C	MBSTR003-20R MBSTR003-200R	20r# 200r#	On request On request
			

Reaction
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

HIMEDIA®

Product	Code	Packing	Price in ₹
Hi-PCR® MatchFinder Autosomal Mini25ID Kit New Six-dye STR multiplex assay for the amplification of 25 autosomal loci in two panels . Store at -20°C	MBSTR004-20R MBSTR004-200R	20r# 200r#	On request On request

Software

HiGenoMB® Forensic ID DNA Quantification Software This software is a user friendly Web based application developed specifically to assist forensic experts who work on Human DNA Identification (HID). • Features : 1. First, Novel & Open software developed to assist Forensic laboratories 2. Designed for use with Insta Q96® - 6.0 (LA1074) & QuantStudio 5 3. Quantification of Human DNA 4. Degradation Index (Quality of the DNA) 5. Male: Female Mixture or Ratio 6. Sample Inhibition 7. Dilution for Autosomal & Y-STR Kits **Forensic validated**	MBES01-1LC	1lc	On request



Forensic Buffers

1M DTT Commonly used reducing agent Store at -20°C	ML205-25ML	25ml	2805
Forensic Buffer Used to extract DNA from forensic samples	ML128-500ML	500ml	5175
1M Sodium Chloride Used for Forensic applications	ML203-250ML	250ml	1630
Stain Extraction Buffer Used to extract DNA from forensic samples	ML127-500ML	500ml 2x500ml	5045 9580
1M Sucrose Used for Forensic applications Store at -20°C	ML204-200ML	200ml	1735

PCR Kits

Hi-PCR® Buffalo Detection Kit (Real-Time Pobe Based PCR) New The Kit facilitates the precise and sensitive identification of the buffalo (Bubalus bubalis) in meat and tissue samples, tailored to address the requirements of forensic industry. Store at -20°C	MBPCR185-100R	100#	On request
Hi-PCR® Cattle Sex Determination Kit (Real-Time Probe Based PCR) New The Kit facilitates the precise and sensitive identification of the of the X chromosome and the Y chromosome of cow (Bos taurus) and buffalo (Bubalus bubalis) in meat and tissue samples, designed to meet the needs of the forensic industry. Store at -20°C	MBPCR186-100R	100#	On request
Hi-PCR® Cow-Buffalo Detection Kit (Real-Time Probe PCR) New The Kit facilitates the precise and sensitive identification of the of cow (Bos taurus) and buffalo (Bubalus bubalis) in meat and tissue samples, catering specifically to the needs of forensic industry. Store at -20°C	MBPCR210-100R	100#	7150
Hi-PCR® Cow Detection Kit (Real-Time Pobe Based PCR) New The Kit facilitates precise and sensitive identification of the of cow (Bos taurus) in meat and tissue samples, catering specifically to the needs of forensic industry. Store at -20°C	MBPCR184-100R	100#	On request
Hi-PCR® Human DNA Quantification Kit The kit is designed to quantify the total human and human male DNA in addition to assessing the DNA integrity (degradation index). The kit also includes an internal reaction control (IRC) to detect inhibitors in an amplification reaction. Store at -20°C **ISO 18385:2016 Certified** **Forensic validated**	MBPCR266-50R MBPCR266-100R	50r# 100r#	36380 52965
Hi-PCR® Human Y DNA Quantification Kit New The Hi-PCR® Human Y DNA Quantification Kit is designed to detect and measure the quantity of human Y chromosome DNA in various sample types. This kit is particularly useful for forensic, clinical, and genetic research, helping to identify male-specific DNA in mixed or low-concentration samples. Store at -20°C	MBPCR277-25R MBPCR277-50R MBPCR277-100R	25r# 50r# 100r#	On request On request On request



HiGenoMB Unzipping Genes

Clinical Diagnostics



Nucleic Acid Extraction Kits (Column Based)

Product	Code	Packing	Price in ₹
HiPurA® All Blood RNA Purification Kit ◆ Principle : Column Based Sample material : upto 1.5ml fresh whole blood.	MB617-20PR MB617-50PR	20pr* 50pr*	4900 10595
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR MZ	20pr* 50pr* 250pr*	3675 8685 39440
HiPurA® Multi-Sample RNA Purification Kit Principle : Column Based Sample material : Blood cells, Body fluids, Frozen tissues, Bacterial culture, Virus, Yeast, Plant & Fungus, Stool and Body Fluids	MB619-20PR MB619-50PR MB619-5X50PR	20pr* 50pr* 5x50pr*	5860 12655 59335
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3245 7745 36100
HiPurA® DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Human / Animal blood, Serum, Plasma, Bacteria, Tissue	MB583-20PR MB583-50PR MB583-250PR MZ	20pr* 50pr* 250pr*	4765 10095 46420
HiPurA® Decontamination Kit for MTB ◆ Used to decontaminate the starting sample before performing M. tuberculosis DNA extraction.	MB545D-5PR MB545D-20PR	5pr* 20pr*	950 2425
HiPurA® Fast MTB (Mycobacterium tuberculosis) Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB579-20PR MB579-50PR MB579-250PR	20pr* 50pr* 250pr*	6685 16230 80290
HiPurA® MTB DNA Purification Kit ◆ Principle : Column Based Sample material : For Cell : 5 ml culture For Tissue : 20-30 mg tissue, 1ml decontaminated sputum Total DNA yield : upto 20µg	MB545-20PR MB545-50PR MB545-250PR	20pr* 50pr* 250pr*	4350 8690 39440
HiPurA® Multi-Sample DNA Purification Kit + ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	4180 8850 39440
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® Tissue RNA Purification Kit ◆ Principle : Column Based Sample material : Animal & Human Tissue Sample	MB618-20PR MB618-50PR	20pr* 50pr* 5x50pr*	5760 12465 58525
HiPurA® Urine DNA Purification Kit ◆ Principle : Column Based Sample material : 1ml urine sample	MB573-20PR MB573-50PR MB573-250PR MZ	20pr* 50pr* 250pr*	3015 6655 29580
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluid	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Viral DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Viral RNA Purification Kit + ◆ Principle: Column Based Sample material : upto 200µl of plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids ICMR & CDSCO APPROVED	MB615-20PR MB615-50PR MB615-250PR	20pr* 50pr* 250pr*	5760 12465 58525

Insta NX® Kits

Product	Code	Packing	Price in ₹
Insta NX® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : Bacterial cultures	MBIN006-12PR MZ	12pr*	6805
Insta NX® Blood Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6805 25520
Insta NX® Blood RNA Purification Kit ◆ Sample processed : Whole Blood	MBIN021-12PR	12pr*	6245

One-Stop Solution for Clinical Diagnostics

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies. + : ANVISA approved
◆CE-IVD certified

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Product	Code	Packing	Price in ₹
Insta NX® Mycobacterium Tuberculosis DNA Purification Kit ◆ Principle : Column Based Sample processed : Sputum, Tissue, Cells	MBIN019-12PR	12pr*	7695
Insta NX® Stool DNA Purification Kit Principle : Column Based Sample processed : Stool	MBIN007-12PR MZ	12pr*	6805
Insta NX® Tissue/Cell RNA Purification Kit Principle : Column Based Sample processed : Cell line, Goat tissue, Human Tissue	MBIN027-12PR	12pr*	10195
Insta NX® Urine DNA Purification Kit ◆ Principle : Column Based Sample processed : Urine	MBIN004-12PR MZ	12pr*	6805
Insta NX® Viral DNA Purification Kit ◆ Principle : Column Based Sample processed : HPV, HBV Sample etc.	MBIN015-12PR	12pr*	7425
Insta NX® Viral RNA Purification Kit + ◆ Principle : Column Based Sample material : Blood, serum, plasma, nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids	MBIN013-12PR MBIN013-48PR	12pr* 48pr*	6805 22040

Magnetic Bead Based Extraction Kits

Non Pre-Filled

Product	Code	Packing	Price in ₹
HiPurA® Clinical Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids from clinical samples. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, saliva, buccal swabs, buffy coat, cells and tissue. Compatible with : Mag32, Mag96 and Mag16 series	MB583M-320PR MB583M-480PR	320pr* 480pr*	77135 105800
HiPurA® Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, buffy coat, tissue, saliva, Paraffin embedded tissue, urine and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB583MDL-320PR MB583MDL-480PR	320pr* 480pr*	96985 On request
HiPurA® Viral Nucleic Acid Purification Kit (Magnetic Bead Based) Principle: Magnetic Bead Based For isolation of Viral nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB582M-50PR MB582M-100PR	50pr* 100pr*	6615 12560
HiPurA® Viral RNA Purification Kit (Magnetic Bead Based) + ◆ Principle : Magnetic Bead Based For isolation of Viral RNA (only Reagents) Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids Compatible with : Mag32, Mag96 and Mag16 series ICMR & CDSCO APPROVED	MB615M-100PR MB615M-250PR MB615M-480PR	100pr* 250pr* 480pr*	24210 56810 105800

Pre-Filled

Extraction kits for Insta NX® Mag16 Series

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Bacterial RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 48 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag32 and Mag16 series	MB613PC16-48PR	48pr*	14585
HiPurA® Pre-filled Cartridges for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag16 series	MB504PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag16 series	MB504MPF16-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for MTB DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 and Mag32 series	MB579PC16-48PR	48pr*	13355
HiPurA® Pre-filled Plates for MTB DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Sputum, Body fluids, CSF, Tissue, Pus, Biopsy sample Compatible with Mag16 series	MB579MPF16-96PR	96pr*	25990
HiPurA® Pre-filled Cartridges for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505PC16-48PR MZ	48pr*	11905
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 series	MB505MPF16-96PR MZ	96pr*	23810

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
HiPurA® Pre- filled Cartridges for Paraffin-Embedded Tissue Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Paraffin-Embedded formalin fixed tissues Compatible with Mag16 and Mag32 series	MB530PC16-48PR	48pr*	14640
HiPurA® Pre- filled Plates for Paraffin-Embedded Tissue Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Paraffin-Embedded formalin fixed tissues Compatible with Mag16 series	MB530MPF16-96PR	96pr*	28700
HiPurA® Pre- filled Cartridges for Sperm DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Semen Compatible with Mag32 and Mag16 series	MB522PC16-48PR	48pr*	14400
HiPurA® Pre-filled Cartridges for Stool Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 and Mag32 series	MB544PC16-48PR MZ	48pr*	13375
HiPurA® Pre-filled Plates for Stool Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag16 series	MB544MPF16-96PR MZ	96pr*	25680
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618PC16200-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 series	MB618MPF16200-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, nasopharyngeal swab, oropharyngeal swab for VTM Compatible with Mag16 and Mag32 series	MB582PC16-48PR 	48pr*	14895

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum & other body fluids Compatible with Mag16 series	MB582MPF16-96PR 	96pr*	29790
HiPurA® Pre-filled Cartridges for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit alongwith accessories for processing 48 samples. Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	MB615PC1611-1X48PR	1x48pr*	8595
HiPurA® Pre-filled Plates for Viral RNA Extraction ◆ Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 96 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 series	MB615MPF1611-96PR	96pr*	16925
HiPurA® Pre-filled Plates for Viral RNA Extraction- 16 Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 series	MB615MPF-16D-96PR	96pr*	20545
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) + Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells and tissue Compatible with Mag16 and Mag32 series	MB583PC16200-48PR	48pr*	14895
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 series	MB583MPF16200-96PR	96pr*	29790
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	MB583PCDL16-48PR	48pr*	11905

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◆ CE-IVD certified + : **ANVISA approved**
MZ Product for microbiome research studies.

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Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 series	MB583MPFDL16-96PR	96pr*	23810
Extraction kits for Insta NX® Mag24 Series			
HiPurA® Pre-filled Cartridges for Bacterial RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 24 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag24 series	MB613PC-24-24NO	24NO	15400
HiPurA® Cell- free Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plasma Compatible with Mag24 series	MB586PCCT-24-24NO	24no	21160
HiPurA® Cell-free DNA Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plasma Compatible with Mag24 series	MB586MPF-24-24NO	24no	21160
HiPurA® Pre-filled Cartridges for Tissue RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Samples Material: Tissue Compatible with Mag24 series	MB618PC-24-24NO	24no	15400
Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	99295
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPFDL32-10NO	10no	96985

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB505MPF-32-10NO MZ	10no	97600
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag32 series	MB504MPF-32-10NO	10no	97600
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF-32-10NO	10no	141070
HiPurA® Pre-filled Plates for Insta NX® Mag32 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF32200-10NO	10no	141070
HiPurA® Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) (Note: Magnetic Beads need to be added before processing samples) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615NB32200-10NO	10no	141070
HiPurA® Pre- filled Plate for MTB DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Samples Material: Sputum, body fluid, CSF, tissue, pus, biopsy, gastric lavage, Bronchoalveolar lavage (BAL) Compatible with Mag32 series	MB579MPF-32-10NO	10no	105355
HiPurA® Pre-filled Plates for Stool DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag32 series	MB544MPF32200-10NO MZ	10no	96985

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	96985
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum & other body fluids Compatible with Mag32 series	MB582MPF-32-10NO	10no	99300
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag32 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 320 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MPF3211-10NO	10no	141070
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 320 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag32 series	MB615MAC-32-10NO	10no	127245
Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Clinical Multi- purpose Nucleic Acid Purification Kit (For InstaNX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPF96200-5NO	5no	148945
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (For InstaNX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPFDL96-5NO	5no	156060
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag96 series	MB505MPF-96-4NO MZ	4no	116350

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Blood Genomic DNA Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag96 series	MB504MPF-96-4NO	4no	116350
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible Mag96 series	MB615MPF-96-5NO	5no	211605
HiPurA® Pre-filled Plates for Insta NX® Mag96 ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag 96 series	MB615MPF96-200-5NO	5no	211605
HiPurA® Pre-filled Plates for Viral Nucleic Acid Purification [For Insta NX® Mag96] ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum & other body fluids Compatible with Mag96 series	MB582MPF-96-5NO	5no	148945
HiPurA® Super 11 Pre-filled Plates for Insta NX® Mag96 + ◆ Principle: Magnetic Bead Based Pre-filled extraction kit for rapid processing of 480 samples. (Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MPF9611-5NO	5no	211605
HiPurA® Viral RNA Automated Extraction Combi Kit + ◆ Principle: Magnetic Bead Based Non Pre-filled extraction kit for processing 480 samples. (Provided with Reagents and Plasticware) Sample material: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag96 series	MB615MAC-96-5NO	5no	179345
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag96 series	MB618MPF96200-5NO	5no	128400

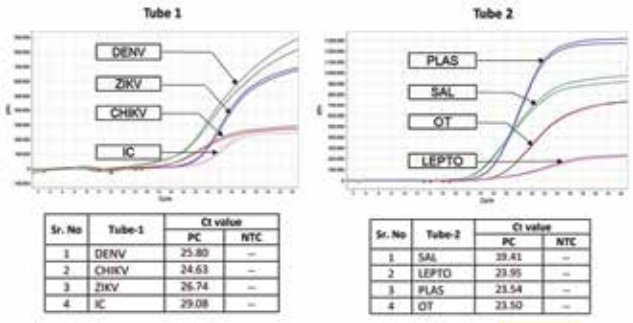
MZ Product for microbiome research studies.
All the Molecular Biology Products to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified + : ANVISA approved

Product	Code	Packing	Price in ₹

Hi-PCR® Real-Time Probe PCR Kits (Provided with Positive Control & Inernal Control)

Acute Febrile Illness (AFI) Panel

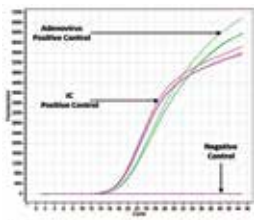
Product	Code	Packing	Price in ₹
Hi-PCR® Acute Fever Panel Kit New Hi-PCR® Acute Fever Panel kit allows simultaneous detection of Dengue virus (DENV), Chikungunya virus (CHIKV), Zika virus (ZIKV), Salmonella spp. (SAL), Leptospira spp. (LEPTO), Plasmodium spp. (PLAS) Orientia tsutsugamushi (OT) and an internal control in a two-tube assay format. Store at -20°C	MBPCR278-25R MBPCR278-50R MBPCR278-100R	25r# 50r# 100r#	52000 95600 181640



Sr. No	Tube-1	Ct value PC	Ct value NTC
1	DENV	25.80	--
2	CHIKV	24.63	--
3	ZIKV	26.74	--
4	IC	29.08	--

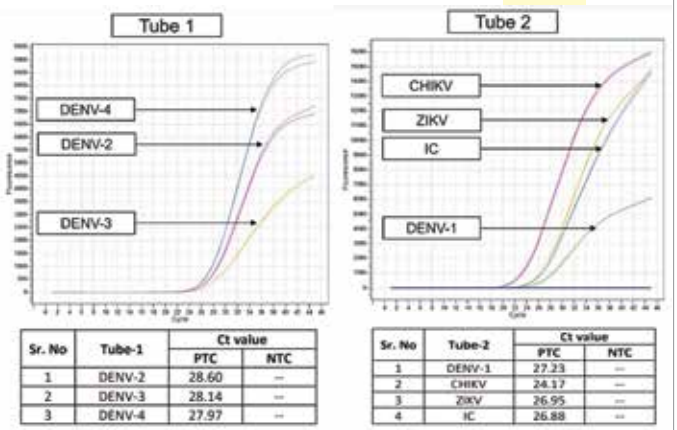
Sr. No	Tube-2	Ct value PC	Ct value NTC
1	SAL	23.41	--
2	LEPTO	23.95	--
3	PLAS	23.54	--
4	OT	23.50	--

Hi-PCR® Adenovirus Probe PCR Kit New	MBPCR272-25R MBPCR272-50R MBPCR272-100R	25r# 50r# 100r#	25050 48850 92810



Sr. No	Target	Ct value PTC	Ct value NTC
1	Adenovirus	19.63	--
2	IC	18.40	--

Hi-PCR® Chikungunya Detection Kit (Real-Time Probe Based PCR) ◆ The kit is designed to detect the Non-structural gene of CHIKV and an Internal Control Store at -20°C	MBPCR112-25R MBPCR112-50R	25r# 50r#	24535 46610
Hi-PCR® Generic Dengue Detection Kit (One-Step Real-Time Probe Based PCR) ◆ The kit is designed to detect Dengue virus and an internal control. Store at -20°C	MBPCR101-25R MBPCR101-50R	25r# 50r#	24535 46610
Hi-PCR® Dengue-Chikungunya Multiplex Probe PCR Kit The multiplex probe PCR kit designed to detect dengue, chikungunya virus and an internal control in a single tube reaction Store at -20°C	MBPCR179-25R MBPCR179-50R	25r# 50r#	23905 46610
Hi-PCR® Dengue Serotyping Probe PCR Kit ◆ The multiplex probe PCR kit designed for sensitive and specific detection of polyprotein gene of Dengue serotypes 1-4 and an internal control in a single tube reaction. Store at -20°C	MBPCR137-25R MBPCR137-50R MBPCR137-100R	25r# 50r# 100r#	26115 50915 90410
Hi-PCR® Dengue Serotyping Probe PCR Kit 2.0 The multiplex probe PCR kit allows simultaneous detection and typing of Dengue serotypes DENV-1, DENV-2, DENV-3, DENV-4 and an internal control in a two-tube reaction. Store at -20°C	MBPCR137A-25R MBPCR137A-50R MBPCR137A-100R	25r# 50r# 100r#	26115 50915 90410
Hi-PCR® Dengue Serotyping-Chikungunya-Zika Multiplex Probe PCR Kit New Hi-PCR® Dengue Serotyping-Chikungunya-Zika Multiplex Probe PCR Kit allows simultaneous typing of Dengue serotypes DENV-1, DENV-2, DENV-3 and DENV-4 and detection of Chikungunya, Zika viruses and an internal control in a two-tube assay format. Store at -20°C	MBPCR276-25R MBPCR276-50R MBPCR276-100R	25r# 50r# 100r#	23775 47430 92995



Sr. No	Tube-1	Ct value PTC	Ct value NTC
1	DENV-2	28.60	--
2	DENV-3	28.14	--
3	DENV-4	27.97	--

Sr. No	Tube-2	Ct value PTC	Ct value NTC
1	DENV-1	27.23	--
2	CHIKV	24.17	--
3	ZIKV	26.95	--
4	IC	26.88	--

Hi-PCR® Malaria Probe PCR Kit ◆ The Kit is designed to detect Malaria (Plasmodium UNIV) and an Internal Control Store at -20°C	MBPCR111-25R MBPCR111-50R	25r# 50r#	21560 42045
Hi-PCR® Plasmodium species Detection Multiplex Probe PCR Kit ◆ The multiplex probe PCR kit designed to detect DNA from the P. falciparum, P. vivax, plasmodium species and an internal control in a single tube reaction Store at -20°C	MBPCR135-25R MBPCR135-50R	25r# 50r#	28065 54725
Hi-PCR® Salmonella Probe PCR Kit ◆ The kit is designed to detect the ompF region of Salmonella and an Internal Control Store at -20°C	MBPCR099-25R MBPCR099-50R	25r# 50r#	20605 40175

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Product	Code	Packing	Price in ₹
Hi-PCR® Scrub typhus Detection Probe PCR Kit New The kit is recommended for sensitive and specific detection of Orientia tsutsugamushi in clinical samples. Store at -20°C	MBPCR271-25R MBPCR271-50R MBPCR271-100R	25r# 50r# 100r#	20150 39295 74660
Hi-PCR® Zika Detection Kit (Real-time probe based PCR Kit) New Store at -20°C	MBPCR190-25R MBPCR190-50R MBPCR190-100R	25r# 50r# 100r#	22340 43560 82765
Respiratory Panel			
Hi-PCR® Coronavirus (COVID-19) Multiplex Probe PCR Kit + ◆ This kit is designed *for sensitive and* specific detection of SARS-CoV-2 by 4 genes i.e. RdRp gene, N gene, E gene, IC genes Store at -20°C ICMR & CDSCO APPROVED	MBPCR243-25R MBPCR243-50R MBPCR243-100R	25r# 50r# 100r#	26825 53500 98975
Hi-PCR® Covid-19 Detection Kit (Dry Swab Method) Highly sensitive multiplex diagnostic solution for detection of SARS-CoV-2 (N, RdRp, IC) by RNA Extraction - free RT-PCR method ICMR & CDSCO APPROVED	MBT189-100R	100r#	105395
Accessories for Dry Swab Kit Contains sterile 15 ml tube and nylon flock swabs Store between 15-25°C	MBT189A-100PR	100pr*	4540
Hi-PCR® COVID-19 Triplex Probe PCR Kit ◆ This kit is designed for sensitive and specific detection of SARS-CoV-2 by 3 genes i.e. N gene, RdRp gene, IC genes ICMR & CDSCO APPROVED	MBPCR255-25R MBPCR255-50R MBPCR255-100R	25r# 50r# 100r#	28125 54725 103975
Hi-PCR® COVID FLU Multiplex Probe PCR Kit + ◆ This kit is designed for sensitive and specific detection of RNA-dependent RNA polymerase (RdRp) gene of SARS-CoV-2, matrix protein gene of Influenza A virus (Inf A), non-structural protein of Influenza B virus (Inf B) and human endogenous internal control (IC).	MBPCR262-25R MBPCR262-50R MBPCR262-100R	25r# 50r# 100r#	26675 51895 96005

Hi-PCR® Canine Viral Probe PCR Kit MBPCR248

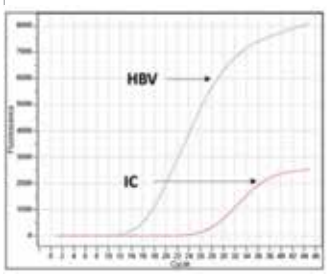


Product	Code	Packing	Price in ₹
Hi-PCR® COVID FLU RSV Multiplex Probe PCR Kit This kit is designed to detect SARS-CoV-2 virus, influenza A virus (swine flu H1N1 & H3N2, separately), influenza B virus, RSV infections and human endogenous internal control ICMR & CDSCO APPROVED	MBPCR270-25R MBPCR270-50R MBPCR270-100R	25r# 50r# 100r#	31200 60715 108765
Hi-PCR® HMPV Real-Time Probe PCR Kit New	MBPCR281-25R MBPCR281-50R MBPCR281-100R	25r# 50r# 100r#	22340 43560 82765
Hi-PCR® Influenza Multiplex Probe PCR Kit ◆ The kit is designed to detect RNA from the three Influenza viruses: A, B & H1N1 pdm 09 and an internal control (IC) ICMR & CDSCO APPROVED	MBPCR263-25R MBPCR263-50R MBPCR263-100R	25r# 50r# 100r#	26675 51895 96005
Hi-PCR® Monkeypox Virus Multiplex probe PCR Kit The kit is designed for the precise and rapid detection of Monkeypox virus (MPXV) and Orthopoxvirus DNA in the clinical samples	MBPCR269-25R MBPCR269-50R MBPCR269-100R	25r# 50r# 100r#	27225 52965 98440
Hi-PCR® Mycobacterium tuberculosis Probe PCR Kit ◆ The kit is designed to detect M. tuberculosis and an Internal Control in a single tube reaction.	MBPCR108-25R MBPCR108-50R	25r# 50r#	21560 42045
Genetic Disorder			
Hi-PCR® HLA-B27 Probe PCR Kit ◆ The kit is designed to detect HLA-B27 and an Internal Control in human clinical samples	MBPCR202-25R MBPCR202-50R	25r# 50r#	23905 46610

* Preparations
Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
Reactions
◆CE-IVD certified + : ANVISA approved

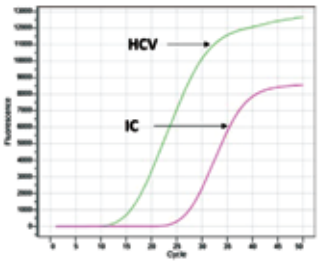
HIMEDIA

Product	Code	Packing	Price in ₹
Pathogen			
Hi-PCR® Astrovirus Probe PCR Kit New Store at -20°C	MBPCR206-25R MBPCR206-50R	25r# 50r#	21560 42045
Hi-PCR® Cytomegalovirus (CMV) Probe PCR Kit New The kit allows sensitive and specific detection of CMV DNA in human clinical samples Store at -20°C	MBPCR279-25R MBPCR279-50R MBPCR279-100R	25r# 50r# 100r#	24975 49800 94620
Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	21645 42210
Hi-PCR® Enterovirus Probe PCR Kit ◆	MBPCR201-25R MBPCR201-50R	25r# 50r#	26805 52270
Hi-PCR® Generic E. coli Probe PCR Kit ◆	MBPCR238-25R MBPCR238-50R	25r# 50r#	21645 42210
Hi-PCR® Hepatitis A Virus (HAV) Probe PCR Kit	MBPCR148-25R MBPCR148-50R	25r# 50r#	21560 42045
Hi-PCR® Hepatitis B Virus (HBV) Probe PCR Kit New The kit is designed for sensitive and specific detection of HBV DNA in human plasma samples. The Kit targets 100% of the known HBV genotypes (HBV genotype A-J). Store at -20°C	MBPCR149-25R MBPCR149-50R MBPCR149-100R	25r# 50r# 100r#	18875 37545 71335



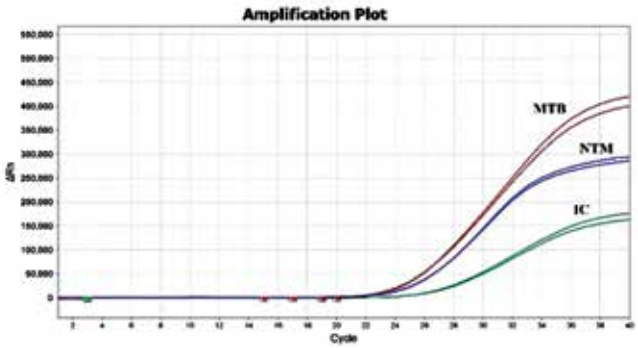
Sr. No.	Sample	Ct Values	
		Positive Control	Internal Control
1.	Hepatitis B Virus (HBV)	15.32	27.39
2.	No template control (NTC)	-	-

Product	Code	Packing	Price in ₹
Hi-PCR® Hepatitis C Virus (HCV) Detection Probe PCR Kit New The kit is designed for sensitive and specific detection of HCV RNA in human plasma samples. The kit targets 100% of the known HCV genotypes (HCV genotype 1-7) Store at -20°C	MBPCR106-25R MBPCR106-50R MBPCR106-100R	25r# 50r# 100r#	22340 43560 82750



Sr. No.	Sample	Ct Values	
		Positive Control	Internal Control
1.	Hepatitis C Virus (HCV)	15.94	26.76
2.	No template control (NTC)	-	-

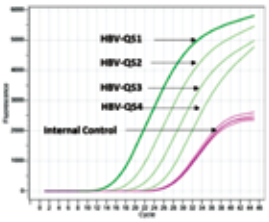
Hi-PCR® Legionella species Probe PCR Kit ◆	MBPCR140-25R MBPCR140-50R	25r# 50r#	20220 39420
Hi-PCR® Leptospira Probe PCR Kit New The kit is recommended for sensitive and specific detection of Leptospira in clinical samples. Store at -20°C	MBPCR104-25R MBPCR104-50R	25r# 50r#	21560 39450
Hi-PCR® MTB/NTM Probe PCR Kit New The kit is designed to detect and differentiate MTB complex and NTM spp. in human clinical samples Store at -20°C	MBPCR172-25R MBPCR172-50R MBPCR172-100R	25r# 50r# 100r#	24800 43560 82765



Hi-PCR® Mucormycosis Probe PCR Kit	MBPCR257-25R MBPCR257-50R	25r# 50r#	23905 46610
Hi-PCR® Rotavirus Probe PCR Kit ◆	MBPCR151-25R MBPCR151-50R	25r# 50r#	26305 51295
Hi-PCR® Vibrio cholerae Probe PCR Kit ◆	MBPCR156-25R MBPCR156-50R	25r# 50r#	21645 42210
Hi-PCR® Quantification Kits			
Hi-PCR® E. coli O157:H7 Quantification Probe PCR Kit ◆	MBPCR198-25R MBPCR198-50R	25r# 50r#	32500 63260

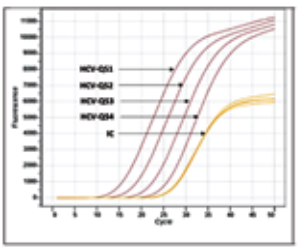
HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Hi-PCR® Hepatitis B Virus (HBV) Detection and Quantitation Probe PCR Kit New The kit is designed for the detection and quantitation of Hepatitis B Virus (HBV) specific DNA encompassing all major HBV genotypes (HBV genotype A-J) Store at -20°C	MBPCR181-25R MBPCR181-50R MBPCR181-100R	25r# 50r# 100r#	24975 49800 94620



Sr. No.	Sample	C_t
1.	Negative Template Control	N/A
2.	HBV-QS1 ($1x10^5$ IU/µL)	15.68
3.	HBV-QS2 ($1x10^4$ IU/µL)	18.99
4.	HBV-QS3 ($1x10^3$ IU/µL)	22.40
5.	HBV-QS4 ($1x10^2$ IU/µL)	25.75
6.	Internal Control	27.75

Hi-PCR® Hepatitis C Virus (HCV) Detection and Quantitation Probe PCR Kit New The kit is designed for the detection and quantitation of Hepatitis C Virus (HCV) specific RNA encompassing all major HCV genotypes (HCV genotype 1-7). Store at -20°C	MBPCR182-25R MBPCR182-50R MBPCR182-100R	25r# 50r# 100r#	29500 58500 116850



Sr. No.	Sample	C_t
1.	Negative Template Control	N/A
2.	HCV-QS1 ($1.5x10^6$ IU/µL)	15.70
3.	HCV-QS2 ($1.5x10^5$ IU/µL)	19.45
4.	HCV-QS3 ($1.5x10^4$ IU/µL)	22.76
5.	HCV-QS4 ($1.5x10^3$ IU/µL)	26.08
6.	Internal Control	28.21

Hi-PCR® Salmonella Quantification Probe PCR Kit ◆	MBPCR196-25R MBPCR196-50R	25r# 50r#	32500 63260

Antimicrobial drug Resistance (AMR)

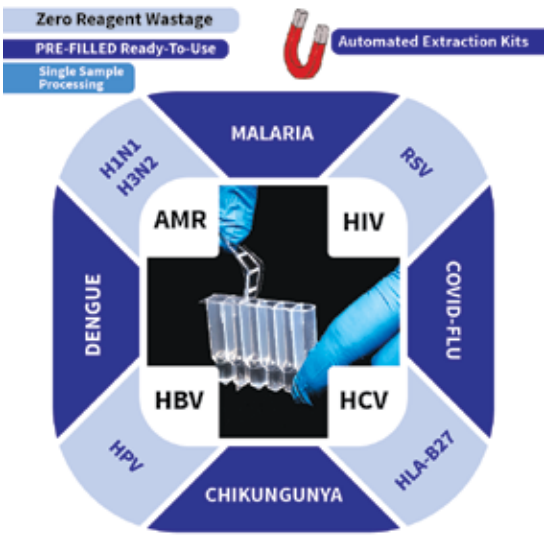
Antimicrobial drug Resistance (AMR) Panel MZ

Hi-PCR® Extended Spectrum ß-Lactamases (ESBLs) Gene (Multiplex) Probe PCR Kit ◆ The multiplex probe PCR kit designed to detect the specific regions of the genes encoding the ESBLs (SHV, CTX-M, OXA-10/11 genes) and an internal control	MBPCR131-25R MBPCR131-50R	25r# 50r#	25745 50205
Hi-PCR® Carbapenemase Gene (Multiplex) Probe PCR Kit ◆ The multiplex probe PCR kit designed for sensitive and specific detection of Carbapenemase Genes (KPC, NDM, VIM, IMP, OXA-23, OXA-48, OXA-51 and OXA-58) and an internal control	MBPCR132-25R MBPCR132-50R	25r# 50r#	25745 50205
Hi-PCR® Methicillin Resistant Staphylococcus aureus (MRSA) (Multiplex) Probe PCR Kit ◆ The kit is designed for sensitive and specific detection of MRSA and differentiate from Methicillin-sensitive Staphylococcus aureus (MSSA) and Coagulase-Negative Staphylococci (CoNS)	MBPCR133-25R MBPCR133-50R	25r# 50r#	25745 50205

Product	Code	Packing	Price in ₹
Hi-PCR® Vancomycin Resistant Enterococci (VRE) (Multiplex) Probe PCR Kit ◆ The kit is designed for sensitive and specific detection of vanA, vanB genes, Enterococcus spps and an internal control	MBPCR134-25R MBPCR134-50R	25r# 50r#	25745 50205
Hi-PCR® Colistin Resistance Probe PCR Kit ◆ The kit is designed for sensitive and specific detection of colistin resistance by targeting the mcr-1 gene	MBPCR209-25R MBPCR209-50R	25r# 50r#	21560 42045

Hi-PCR® AMR Quantification Kits

Hi-PCR® Carbapenemase Gene Quantification Probe PCR Kit New The kit is designed for sensitive and specific detection with quantification of carbapenemase encoding genes (KPC, NDM, VIM, IMP, OXA-23, OXA-48, OXA-51 and OXA-58) in clinical samples. Store at -20°C	MBPCR227-25R MBPCR227-50R	25r# 50r#	32500 63260
Hi-PCR® Colistin Resistance Encoding Gene Quantification Probe PCR Kit The kit is designed for detection and absolute quantification of the mcr-1 gene in clinical samples and cultures	MBPCR228-25R MBPCR228-50R	25r# 50r#	32500 63260
Hi-PCR® Extended Spectrum Beta-Lactamases (ESBLs) Gene Quantification Probe PCR Kit The kit is desined for sensitive and specific detection with quantification of SHV, CTX-M and OXA-10/11 families in clinical samples and cultures.	MBPCR226-25R MBPCR226-50R	25r# 50r#	32500 63260



Reactions
Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
MZ Product for microbiome research studies.
◆CE-IVD certified

HIMEDIA

Semi-Quantitative PCR Kits (Provided with Positive Control & Internal Control) MZ

Product		Code	Packing	Price in ₹
Hi-PCR® E. coli O157:H7 Semi-Q PCR Kit	◆	MBPCR002-25R MBPCR002-50R	25r# 50r#	6890 13435
Hi-PCR® Generic Dengue Semi-Q PCR Kit	◆	MBPCR102-25R MBPCR102-50R	25r# 50r#	5855 11410
Hi-PCR® Generic E.coli Semi-Q PCR Kit	◆	MBPCR051-25R MBPCR051-50R	25r# 50r#	6890 13435
Hi-PCR® Human Papilloma Virus (HPV) Semi-Q PCR *Kit*		MBPCR225-25R MBPCR225-50R	25r# 50r#	7425 13435
Hi-PCR® Klebsiella pneumoniae Semi-Q-PCR Kit	◆	MBPCR044-25R MBPCR044-50R	25r# 50r#	6890 13435
Hi-PCR® Legionella pneumophila Semi-Q PCR Kit	◆	MBPCR006-25R MBPCR006-50R	25r# 50r#	6890 13435
Hi-PCR® Listeria monocytogenes Semi-Q PCR Kit	◆	MBPCR005-25R MBPCR005-50R	25r# 50r#	6890 13435
Hi-PCR® Methicillin Resistant Staphylococcus aureus (MRSA) Semi-Q PCR Kit (Uniplex)	◆	MBPCR008-25R MBPCR008-50R	25r# 50r#	6890 13435

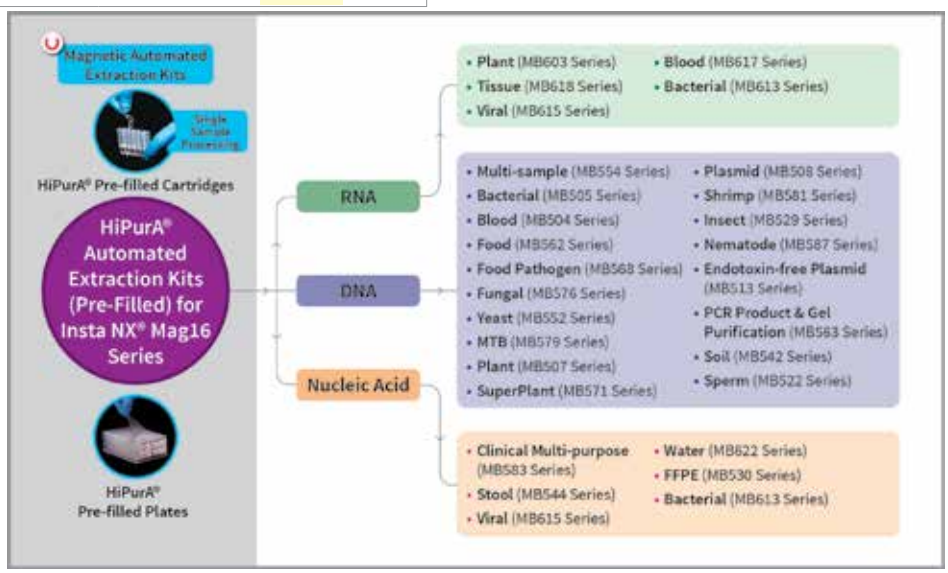
Product		Code	Packing	Price in ₹
Hi-PCR® Salmonella Semi-Q PCR Kit	◆	MBPCR004-25R MBPCR004-50R	25r# 50r#	6890 13435
Hi-PCR® Vibrio cholerae Semi-Q PCR Kit	◆	MBPCR003-25R MBPCR003-50R	25r# 50r#	6890 13435

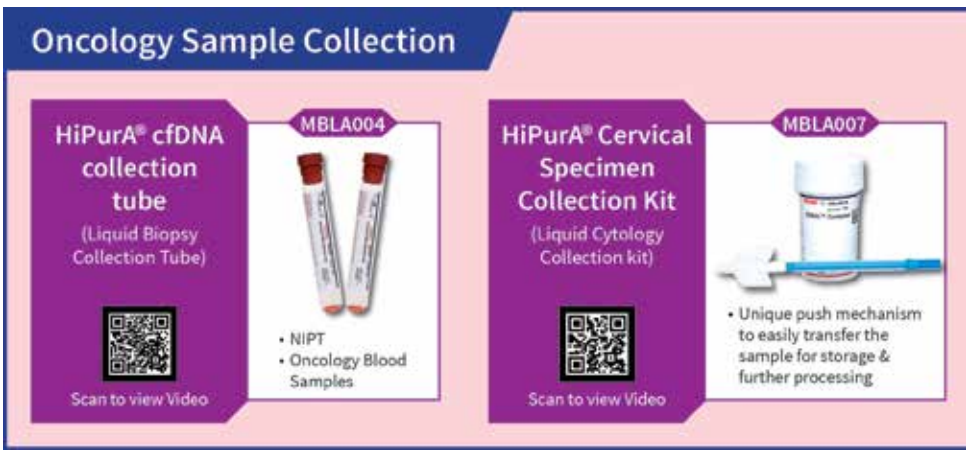
Extraction-PCR Combo Kits

Hi-PCR® Leptospira Detection Kit (Extraction and Probe PCR Combo Kit) This kit is designed for extraction of Leptospira DNA with extraction control along with sensitive and specific detection of Leptospira by Real-Time Probe Based PCR in clinical samples		MBT185-10PR MBT185-100PR	10pr* 100pr*	10480 84005

Sample Collection and Transportation

HiPurA® Stool CST Kit New For collection, stabilization and transportation of stool samples Store at 15-25°C		MBLA043-5NO MBLA043-50NO	5no 50no	6095 59375
C-Stabilizer New For specialized transportation and storage of *Chlamydia trachomatis* Store at 2 - 8°C		ML251-50NO	50no	2500





HiGenoMB Unzipping Genes

Food Diagnostics



Product	Code	Packing	Price in ₹
Food DNA Extraction Kits (Column Based)			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	4180 8850 39440
HiPurA® Food Pathogen (Bacteria) DNA Purification Kit This kit is used for extraction of Bacterial DNA from food samples Principle : Column Based Sample material : 1.5ml of overnight enriched food sample	MB568A-10PR MB568A-25PR	10pr* 25pr*	1765 3970
HiPurA® Food Pathogen DNA Purification Kit [Provided with culture media] This kit is used for extraction of Salmonella DNA from food samples and provided with culture media Principle: Column Based Sample material : 1.5ml of overnight enriched food sample	MB568-10PR MB568-25PR	10pr* 25pr*	1670 3650
Insta NX® Kits			
Insta NX® Food DNA Purification Kit Sample processed : Milk, Chips, Butter etc.	MBIN014-12PR	12pr*	6805
Insta NX® Food Pathogen DNA Purification Kit (Salmonella) [Provided with Culture Media] Sample processed : Chocolate, Milk, Juice, Spices, Coffee, Baby food etc.	MBIN002-12PR	12pr*	6805
Insta NX® Food Pathogen DNA Purification Kit (Without Culture Media) Sample processed : Honey, Milk etc.	MBIN018-12PR	12pr*	6805
Magnetic Bead Based Extraction Kits			
Extraction kits for Insta NX® Mag16 Series			
HiPurA® Pre-filled Cartridges for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Food Compatible with	MB562MPF16-96PR	96pr*	23810

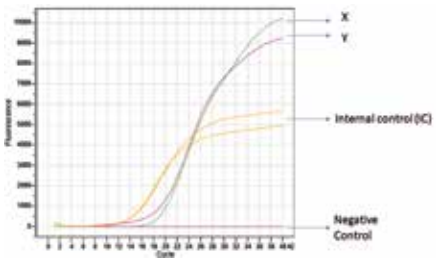
Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568PC16-48PR	48pr*	13910
HiPurA® Pre-filled Plates for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 series	MB568MPF16-96PR	96pr*	25680
Extraction kits for Insta NX® Mag24 Series			
HiPurA® Pre-filled Cartridges for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag24 series	MB568PC-24-24NO	24no	16480
Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag32 series	MB562MPF-32-10NO	10no	96985
HiPurA® Pre-filled Plates for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag32 series	MB568MPF-32-10NO	10no	85600
Food Real-Time PCR Kits			
Probe Based Food PCR Kits			
Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆ Store at -20°C	MBPCR154-25R MBPCR154-50R	25r# 50r#	21645 42210
Hi-PCR® Generic E. coli Probe PCR Kit ◆ Store at -20°C	MBPCR238-25R MBPCR238-50R	25r# 50r#	21645 42210

One-Stop Solution for Food

* Preparations # Reactions
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

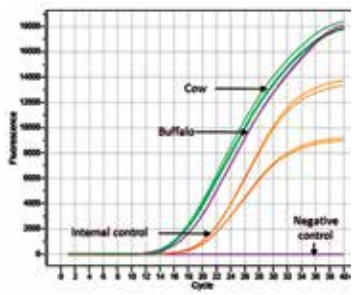
HIMEDIA®

Product	Code	Packing	Price in ₹
Hi-PCR® Salmonella Food Probe PCR Kit Store at -20°C	**MBPCR273-25R** **MBPCR273-50R**	**25r#** **50r#**	**20495** **39965**
Hi-PCR® Buffalo Probe PCR Kit The Kit is designed for sensitive and specific detection of the cytochrome b (cyb) region of Buffalo and an internal control Store at -20°C	**MBPCR138-25R** **MBPCR138-50R**	**25r#** **50r#**	**61230** **119395**
Hi-PCR® Cattle Sex Determination Probe PCR Kit The Kit is designed for sensitive and specific detection of Cattle Sex (X chromosome, Y chromosome) and an internal control in a signle tube reaction Store at -20°C	**MBPCR142-25R** **MBPCR142-50R**	**25r#** **50r#**	**61230** **119395**
Hi-PCR® Cow-Buffalo Probe PCR Kit The multiplex probe PCR kit designed to detect the cytochrome b (cyb) region of Cow, Buffalo and an internal control in a single tube reaction Store at -20°C	**MBPCR141-25R** **MBPCR141-50R**	**25r#** **50r#**	**104105** **203010**



Sample	Ct
Positive Control	X- 19.01
	Y-13.47
	IC- 12.43
Negative Control	X- NA
	Y- NA
	IC- 12.58

Cattle Sex



Sample	Ct value of Cow	Ct value of Buffalo	Ct value of Internal control
Positive control	17.87	18.41	20.34
	17.65	18.39	20.4
Negative control	N/A	N/A	19.85
			19.84

Cow-Buffalo Multiplex

Product	Code	Packing	Price in ₹
Hi-PCR® Cow Probe PCR Kit The kit is designed to detect the cytochrome b (cyb) region of Cow and an internal control Store at -20°C	**MBPCR139-25R** **MBPCR139-50R**	**25r#** **50r#**	**61230** **119395**

Food Heat Lysis - PCR Combo Kits

Hi-PCR® E.coli O157:H7 Food Detection Kit Kit detects E.coli O157: H7 from food samples. Principle : Short lysis followed by Semi-Q PCR.	**MBT114-10PR** **MBT114-25PR**	**10pr*** **25pr***	**7765** **11645**
Hi-PCR® E.coli O157:H7 Food Detection Kit (Provided with culture media) Kit detects E.coli O157: H7 from food samples. This kit is provided with culture media for enrichment of food samples. Principle : Short lysis followed by Semi-Q PCR	**MBT115-10PR** **MBT115-25PR**	**10pr*** **25pr***	**8035** **12050**
Hi-PCR® Salmonella Food Detection Kit Kit detects Salmonella spp. from food samples. Principle : Short lysis extraction followed by Semi-Q PCR	**MBT116-10PR** **MBT116-25PR**	**10pr*** **25pr***	**7765** **11645**
Hi-PCR® Salmonella Food Detection Kit (Provided with culture media) Kit detects Salmonella spp. from food samples. This kit is provided with culture media for enrichment of food samples. Principle : Short lysis extraction followed by Semi-Q PCR	**MBT117-10PR** **MBT117-25PR**	**10pr*** **25pr***	**8035** **12050**

Adulteration Identification Kits

Real-Time PCR Kits (Provided with Positive Control)

Hi-PCR® Pork Probe PCR Kit The kit is designed to detect the pork (sus scrofa) and the internal control	**MBPCR136-25R** **MBPCR136-50R**	**25r#** **50r#**	**21560** **42045**

Reagents for DNA/RNA Isolation

RNA Liv™ ML161
Used for stabilization of RNA in cells, tissue samples

RNase Kil™ ML162
Removes RNase contamination

DNA Kil® ML221
Removes DNA contamination

DNA Liv™ ML246
Used for stabilization of DNA in cells, tissue samples

MicrobiomeLiv™ ML247
Stabilizes and protects Nucleic acids in environmental as well as Microbiome samples

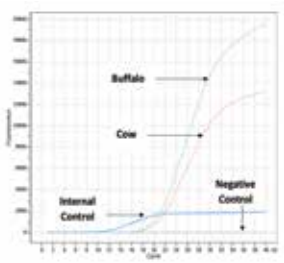
Milk & Dairy Industry



Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	4180 8850 39440
HiPurA® Food Pathogen (Bacteria) DNA Purification Kit This kit is used for extraction of Bacterial DNA from food samples Principle : Column Based Sample material : 1.5ml of overnight enriched food sample	MB568A-10PR MB568A-25PR	10pr* 25pr*	1765 3970
HiPurA® Food Pathogen DNA Purification Kit [Provided with culture media] This kit is used for extraction of Salmonella DNA from food samples and provided with culture media Principle: Column Based Sample material : 1.5ml of overnight enriched food sample	MB568-10PR MB568-25PR	10pr* 25pr*	1670 3650
Insta NX® Kits			
Insta NX® Food DNA Purification Kit Sample processed : Milk, Chips, Butter etc.	MBIN014-12PR	12pr*	6805
Insta NX® Food Pathogen DNA Purification Kit (Salmonella) [Provided with Culture Media] Sample processed : Chocolate, Milk, Juice, Spices, Coffee, Baby food etc.	MBIN002-12PR	12pr*	6805
Insta NX® Food Pathogen DNA Purification Kit (Without Culture Media) Sample processed : Honey, Milk etc.	MBIN018-12PR	12pr*	6805
Magnetic Bead Based Extraction Kits			
HiPurA® Pre-filled Cartridges for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 and Mag32 series	MB562PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Food DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag16 series	MB562MPF16-96PR	96pr*	23810

One-Stop Solution for Milk

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Food DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Food Compatible with Mag32 series	MB562MPF-32-10NO	10no	96985
HiPurA® Pre-filled Cartridges for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 48 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 and Mag32 series	MB568PC16-48PR	48pr*	13910
HiPurA® Pre-filled Plates for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 96 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag16 series	MB568MPF16-96PR	96pr*	25680
HiPurA® Pre-filled Cartridges for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag24 series	MB568PC-24-24NO	24no	16480
HiPurA® Pre-filled Plates for Food Pathogen Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Food Compatible with Mag32 series	MB568MPF-32-10NO	10no	85600
Probe Based Milk & Diary PCR Kits			
Hi-PCR® A1A2 Probe PCR Kit	MBPCR199-25R MBPCR199-50R	25r# 50r#	23905 46610
Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	21645 42210
Hi-PCR® Generic E. coli Probe PCR Kit ◆	MBPCR238-25R MBPCR238-50R	25r# 50r#	21645 42210
Hi-PCR® Milk Adulteration Probe PCR Kit (Bovine)	MBPCR237-25R MBPCR237-50R	25r# 50r#	23350 46610



Sr. No.	Sample	Ct value
1.	Cow	21.27
2.	Buffalo	21.56
3.	Internal Control	12.61
4.	Negative Control	--

Milk Adulteration

* Preparations # Reactions
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

Product	Code	Packing	Price in ₹
Hi-PCR® Milk Buffalo Probe PCR Kit	MBPCR235-25R MBPCR235-50R	25r# 50r#	23550 47030
Hi-PCR® Milk Cow Probe PCR Kit	MBPCR236-25R MBPCR236-50R	25r# 50r#	24120 47030

Product	Code	Packing	Price in ₹
Hi-PCR® Salmonella Probe PCR Kit ◆ The kit is designed to detect the ompF region of Salmonella and an internal control	MBPCR099-25R MBPCR099-50R	25r# 50r#	20605 40175



Reactions
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

HiGenoMB Unzipping Genes

Seafood Diagnostic Kits



Product	Code	Packing	Price in ₹

Shrimp

Extraction Kits (Column Based)

Product	Code	Packing	Price in ₹
HiPurA® Shrimp DNA Purification Kit Principle : Column Based Sample material : 100mg infected tissue sample	MB581-20PR MB581-50PR	20pr* 50pr*	1730 3810

Magnetic Bead Based Extraction Kits

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 and Mag32 series	MB581PC16200-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Shrimp DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag16 series	MB581MPF16200-96PR	96pr*	23810
HiPurA® Pre-filled Plates for Shrimp DNA Purification (for Insta NX® Mag32) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Shrimp Compatible with Mag32 series	MB581MPF32200-10NO	10no	96985

PCR Kits

Product	Code	Packing	Price in ₹
Hi-PCR® EHP-WSSV Detection and Quantitation Multiplex Probe PCR Kit The kit is designed for sensitive,specific and simultaneous detection and quantitation of EHP and WSSV infections in shrimp samples. Store at -20°C	MBPCR254-25R MBPCR254-50R	25r# 50r#	23905 46610
Hi-PCR® Enterocytozoon hepatopenaei (EHP) Probe PCR Kit The kit is designed to detect the EHP specific target and an Internal Control Store at -20°C	MBPCR191-25R MBPCR191-50R	25r# 50r#	21645 42210
Hi-PCR® Vibrio parahaemolyticus Semi-Q PCR Kit Store at -20°C	MBPCR264-25R MBPCR264-50R	25r# 50r#	3295 6430
Hi-PCR® White Spot Syndrome Virus (WSSV) Probe PCR Kit The kit is designed to detect the ribonucleotide reductase encoding gene of WSSV and an Internal Control Store at -20°C	MBPCR187-25R MBPCR187-50R	25r# 50r#	21645 42210

Extraction & PCR Combo Kit

Product	Code	Packing	Price in ₹
Hi-PCR® Enterocytozoon hepatopenaei (EHP) Detection Kit (Extraction and Probe PCR Combo Kit) The kit is designed for extraction of EHP DNA with sensitive and specific detection of EHP by Real-Time Probe based PCR in shrimp infected samples.	MBT179-10PR MBT179-25PR MBT179-50PR	10pr* 25pr* 50pr*	11080 25450 49525
Hi-PCR® White Spot Syndrome Virus (WSSV) Detection Kit (Extraction and Probe PCR Combo Kit) The kit is designed for isolation with sensitive and specific detection of WSSV in shrimp infected samples.	MBT178-10PR MBT178-25PR MBT178-50PR	10pr* 25pr* 50pr*	11080 25450 49525
Hi-PCR® White Spot Syndrome Virus (WSSV) Detection Kit (Extraction and Semi-Q PCR Combo Kit) Sample material : 100 mg infected tissue sample	MBT183-25PR MBT183-50PR	25pr* 50pr*	16200 29865

Fish

Magnetic Bead Based Extraction Kits

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 and Mag32 series	MB583PC16200-48PR	48pr*	14895
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 series	MB583MPF16200-96PR	96pr*	29790
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	99295



* Preparations # Reactions
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)

HIMEDIA®

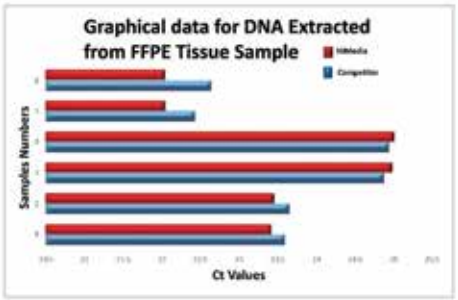
Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	MB618PC16200-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 series	MB618MPF16200-96PR	96pr*	23810

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	96985
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag96 series	MB618MPF96200-5NO	5no	128400

MB530PC16
HiPurA® Pre-filled Cartridges for Paraffin-Embedded Tissue Nucleic Acid Purification

- For isolation of Nucleic acid from Paraffin-Embedded formalin fixed Tissues.
- Simplifies isolation of nucleic acid from formalin-fixed, paraffin embedded tissues such as liver, brain, lung, heart, kidney, spleen, etc. with magnetic bead-based procedure.

Magnetic Automated Extraction Kits





INTRODUCING
HiPurA® Avian Influenza Antibody Detection ELISA Kit (MBEK002)

Developed & Validated by ICAR-NIHSAD (BSL3+ Lab), Bhopal



- ELISA Kit for the detection of Avian Influenza antibody in chickens
- Diagnostic specificity and sensitivity exceeding 90%
- High degree of consistency



Technology Transfer of Avian Influenza Antibody Detection ELISA Kit from ICAR-NIHSAD (BSL3+ Lab), Bhopal to HiMedia Laboratories Pvt. Ltd., C-40 - Thane for Production of the kit

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

Plant & GMO Detection



Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Plant Genomic DNA Miniprep Purification Kit Principle: Column Based Sample processing by: Liquid Nitrogen Sample material: 100mg plant tissue Total DNA yield: upto 40µg	MB507-20PR MB507-50PR MB507-250PR	20pr* 50pr* 250pr*	3930 8515 40940
HiPurA® SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid Nitrogen Sample material : 200mg plant tissue Total DNA yield : upto 50µg	MB571-20PR MB571-50PR MB571-250PR	20pr* 50pr* 250pr*	4220 9125 43810
HiPurA® Plant and Fungal RNA Miniprep Purification Kit Principle : Column Based Sample material : 100mg plant tissue, upto 10^7 cells. Total RNA yield : upto 65µg	MB603-20PR MB603-50PR MB603-250PR	20pr* 50pr* 250pr*	5765 12465 58525
Magnetic Bead Based Extraction Kits			
Extraction kits for Insta NX® Mag16 Series			
HiPurA® Pre-filled Cartridges for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB507PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB507MPF16-96PR	96pr*	23810
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB603PC16-48PR	48pr*	11905
HiPurA® Pre-filled Plates for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB603MPF16-96PR	96pr*	23810
HiPurA® SuperPlant Pre-filled Cartridges for Plant DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 and Mag32 series	MB571PC16-48PR	48pr*	14980
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag16 series	MB571MPF16-96PR	96pr*	28720
Extraction kits for Insta NX® Mag24 Series			
HiPurA® SuperPlant Pre-filled Cartridges for Plant Nucleic Acid Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag24 series	MB571PC-24-24NO	24no	15865
HiPurA® Pre-filled Cartridges for Plant RNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Plants Compatible with Mag24 series	MB603PC-24-24NO	24no	15865
Extraction kits for Insta NX® Mag32 Series			
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Plant Tissue Compatible with Mag32 series	MB507MPF-32-3NO	3no	29095
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag32 series	MB571MPF-32-10NO	10no	95230
Extraction kits for Insta NX® Mag96 Series			
HiPurA® Pre-filled Plates for Plant DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 192 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag96 series	MB507MPF-96-2NO	2no	53500

One-Stop Solution for Plant & GMO

* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
HiPurA® SuperPlant Pre-filled Plates for Plant DNA Extraction (For Insta NX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Plant Compatible with Mag96 series	MB571MPF-96-4NO	4no	19885
Insta NX® Kits			
Insta NX® Plant Genomic DNA Purification Kit Sample processed : Rice roots, wheat seedling Soyabean seeds, Groundnut	MBIN005-12PR	12pr*	6805
Insta NX® SuperPlant DNA Purification Kit Sample processed : Banana, Sugarcane, Mango, Mangroves, Ayurvedic herbs, Palm oil, Cotton balls, Cotton lint, Okra leaves	MBIN016-12PR	12pr*	6805

Product	Code	Packing	Price in ₹
Semi-Quantitative PCR Kit			
Hi-PCR® GMO (Genetically Modified Organism) Semi-Q PCR Kit	MBPCR055-25R MBPCR055-50R	25r# 50r#	6890 13435
SYBr PCR Kit			
Hi-PCR® GMO (Genetically Modified Organism) SYBr PCR Kit New This kit is designed for detection of specific sequences of 35S gene and NOS terminator gene from various GMO food sources. Store at -20°C	MBPCR063-25R MBPCR063-50R	25r# 50r#	7825 14870





* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
Reactions
All Kits to be stored at -20°C except certain components specified in each kit (as specified on label)

Water and Beverage Diagnostics



Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Food DNA Purification Kit This kit is used for extraction of total DNA from food samples Principle : Column Based Sample material : 25 - 200mg, upto 400µl food sample	MB562-20PR MB562-50PR MB562-250PR	20pr* 50pr* 250pr*	4180 8850 39440
HiPurA® Water DNA Purification Kit (with enrichment) Principle : Column Based Sample material : 10 - 15ml water. MZ	MB547-20PR MB547-50PR MB547-250PR	20pr* 50pr* 250pr*	4030 8870 39440
HiPurA® Water DNA Purification Kit (without enrichment) Principle : Column Based Sample material : 1L Water MZ	MB577-20PR MB577-50PR MB577-250PR	20pr* 50pr* 250pr*	3590 8475 37570
HiPurA® Water Viral RNA Purification Kit Principle : Column Based Sample material : 1L Water MZ	MB620-20PR MB620-50PR	20pr* 50pr*	5895 12480
HiPurA® Water Viral RNA Purification Kit (with Nitrocellulose membrane filter) Principle : Column Based Sample material : 1L Water MZ	MB620A-20PR MB620A-50PR	20pr* 50pr*	6925 15035
HiPurA® Water Nucleic Acid Purification Kit Principle : Column Based Sample material : 50 - 1000ml Water MZ	MB622-20PR MB622-50PR	20pr* 50pr*	6720 14595
Insta NX® Kits			
Insta NX® Water DNA Purification Kit (without Enrichment) Sample material: water MZ	MBIN010-12PR	12pr*	6805
Insta NX® Water RNA Purification Kit (without Enrichment) Sample material: water MZ	MBIN028-12PR	12pr*	6805

Water

Magnetic Bead Based Extraction Kits

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 and Mag32 series	MB622PC16-48PR MZ	48pr*	15605
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag16 series	MB622MPF16-96PR MZ	96pr*	31210
HiPurA® Pre-filled Plates for Water Nucleic Acid Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Sample material : Water Compatible with Mag32 series	MB622MPF-32-5NO MZ	5no	52020
Waste Water			
HiPurA® Pre- filled Plates for Waste Water Nucleic Acid Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 160 samples. (Reagents and Plasticware) Samples Material: Waste Water Compatible with Mag32 series	MB622MPF-32A-5NO MZ	5no	54010
Membranes for Filtration			
HiFiBloE™ Nitrocellulose Membrane for Filtration Pore size: 0.22µm Dimensions: 47mm MZ	MBM013-100SH	100sheets	4970
HiFiBloE™ Nylon Membrane for Filtration Pore size: 0.22µm Dimensions: 47mm MZ	MBM008-50SH	50sheets	5625
PCR Kits (Provided with Internal Control)			
Hi-PCR® Astrovirus Probe PCR Kit New Store at -20°C	MBPCR206-25R MBPCR206-50R	25r# 50r#	21560 42045
Hi-PCR® E.coli O157:H7 Probe PCR Kit ◆	MBPCR154-25R MBPCR154-50R	25r# 50r#	21645 42210
Hi-PCR® Enterovirus Probe PCR Kit ◆	MBPCR201-25R MBPCR201-50R	25r# 50r#	26805 52270
Hi-PCR® Generic E. coli Probe PCR Kit ◆	MBPCR238-25R MBPCR238-50R	25r# 50r#	21645 42210
Hi-PCR® Hepatitis A Virus (HAV) Probe PCR Kit	MBPCR148-25R MBPCR148-50R	25r# 50r#	21560 42045
Hi-PCR® Hepatitis E Virus Probe PCR Kit New The kit is designed for sensitive and specific detection of HEV RNA in water samples. The kit targets 100% of the known HEV genotypes.	MBPCR221-25R MBPCR221-50R	25r# 50r#	20680 39295



One-Stop Solution for Water & Beverages

* Preparations # Reactions ◆CE-IVD certified

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

MZ Product for microbiome research studies.

All PCR Kits to be stored at -20°C except certain compounds specified in each kit (as specified on label)

Product		Code	Packing	Price in ₹
Hi-PCR® Legionella species Probe PCR Kit	◆	MBPCR140-25R	25r#	20220
		MBPCR140-50R	50r#	39420
Hi-PCR® Rotavirus Probe PCR Kit	◆	MBPCR151-25R	25r#	26305
		MBPCR151-50R	50r#	51295
Hi-PCR® Salmonella Probe PCR Kit The kit is designed to detect the ompF region of Salmonella and an internal control	◆	MBPCR099-25R	25r#	20605
		MBPCR099-50R	50r#	40175
Hi-PCR® Total Coliform Probe PCR Kit		MBPCR239-25R	25r#	21645
		MBPCR239-50R	50r#	42210
Hi-PCR® Vibrio cholerae Probe PCR Kit	◆	MBPCR156-25R	25r#	21645
		MBPCR156-50R	50r#	42210
Hi-PCR® Quantification Kits				
Hi-PCR® E. coli O157:H7 Quantification Probe PCR Kit	◆	MBPCR198-25R	25r#	32500
		MBPCR198-50R	50r#	63260

Product		Code	Packing	Price in ₹
Hi-PCR® Salmonella Quantification Probe PCR Kit	◆	MBPCR196-25R	25r#	32500
		MBPCR196-50R	50r#	63260
Extraction & PCR Combo Kits				
Hi-PCR® E.coli O157:H7 Water Detection Kit		MBT147-25PR	25pr*	42995
		MBT147-50PR	50pr*	84905
		MBT147-100PR	100pr*	169805
Hi-PCR® Salmonella Water Detection Kit (Real Time Probe Based PCR)		MBT148-25PR	25pr*	42995
		MBT148-50PR	50pr*	84905
		MBT148-100PR	100pr*	169805
Hi-PCR® Vibrio cholerae Water Detection Kit		MBT146-25PR	25pr*	42995
		MBT146-50PR	50pr*	84905
		MBT146-100PR	100pr*	169805

HiGenoMB Unzipping Genes

Molecular Biology Grade Chemicals for Multiple Applications

Tris, Free Base
The Cornerstone of Molecular Assays

- Molecular Biology Grade
- Nuclease & Protease Free
- Sequencing Grade
- Assay : ≥ 99%



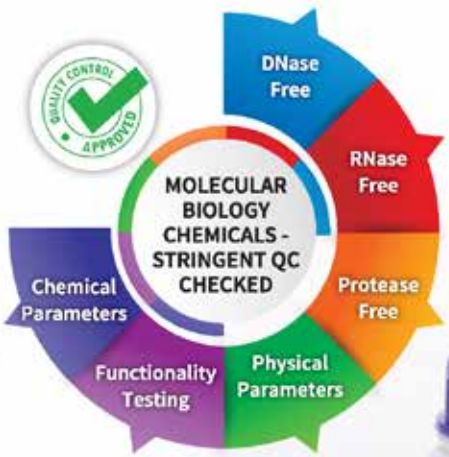
(MB029)

Scan for more information

Available in convenient pack size : 100gm/ 500gm/ 1kg/ 5kg

APPLICATIONS :

- Ideal for Western, Southern & Northern Blotting
- Protein Purification and Electrophoresis
- Suitable for Nucleic Acid Purification
- Suitable for Protein Crystallography
- Most Commonly Used in the Synthesis of Surface-active Agents and Pharmaceuticals
- Suitable for IVD Manufacturers



Scan for more details

Bovine Serum Albumin (BSA)



(MB083)

Available Pack Sizes 5gm, 25gm, 100gm, 500gm

Scan for more information

FEATURES :

- Nuclease free
- Protease free
- Tested for Molecular Biology applications such as Protein Electrophoresis, Biochemical Analysis, Lateral Flow Assays, ELISA and Blotting Techniques
- Purity more than 98%

* Preparations
All Kits to be stored at -20°C except certain compounds specified in each kit (as specified on label)
Reactions
◆CE-IVD certified

Veterinary Diagnostics

Product	Code	Packing	Price in ₹
Extraction Kits (Column Based)			
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR MZ	20pr* 50pr* 250pr*	3675 8685 39440
HiPurA® Blood Genomic DNA Miniprep Purification Kit ◆ Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3245 7745 36100
HiPurA® DNA/ RNA Purification Kit + ◆ Principle : Column Based *Sample* material : Human / Animal blood, Serum, Plasma, Bacteria, Tissue	MB583-20PR MB583-50PR MB583-250PR MZ	20pr* 50pr* 250pr*	4765 10095 46420
HiPurA® Forensic Multi Sample DNA Purification Kit Principle : Column Based Sample material : Blood, Cigarette butt, chewing gum, surface of envelopes, stamp, hair, saliva, semen, nails, bone etc.	MB580-20PR MB580-50PR MB580-100PR	20pr* 50pr* 100pr* 5x50pr*	7810 18730 36200 89900
HiPurA® Insect DNA Purification Kit Principle : Column Based Sample material : upto 50mg tissue. Total DNA yield : upto 15µg	MB529-20PR MB529-50PR MB529-250PR	20pr* 50pr* 250pr*	4335 9375 44125
HiPurA® Mammalian Genomic DNA Purification Kit ◆ Principle : Column Based *Sample material* : 10^6 cells & 30mg tissue. Total DNA yield : upto 30 - 45µg	MB506-20PR MB506-50PR MB506-250PR	20pr* 50pr* 250pr*	3015 6655 29580
HiPurA® Multi-Sample DNA Purification Kit + ◆ Principle: Column Based Sample material: Blood, bacteria, animal tissue, cells, plasma and serum Total DNA yield: upto 12µg Blood DNA, upto 20µg Bacterial DNA, upto 45µg cells / tissue DNA	MB554-20PR MB554-50PR MB554-250PR MZ	20pr* 50pr* 250pr*	4180 8850 39440
HiPurA® Multi-Sample RNA Purification Kit Principle : Column Based Sample material : Blood cells, Body fluids, Frozen tissues, Bacterial culture, Virus, Yeast, Plant & Fungus, Stool and Body Fluids	MB619-20PR MB619-50PR	20pr* 50pr* 5x50pr*	5860 12655 59335
HiPurA® Sperm Genomic DNA Purification Kit ◆ Principle : Column Based Sample material : 100 - 200µl semen sample.	MB522-20PR MB522-50PR MB522-250PR	20pr* 50pr* 250pr*	4990 10785 50660
HiPurA® Stool DNA Purification Kit ◆ Principle: Column Based Sample material: 250mg stool sample Total DNA yield: upto 10µg	MB544-20PR MB544-50PR MB544-250PR MZ	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® Total RNA Miniprep Purification Kit Principle : Column Based Sample material : 10^7 cells, upto 30mg animal tissue, upto 5x10^7 yeast cells. Total RNA yield : upto 100µg	MB602-20PR MB602-50PR MB602-250PR	20pr* 50pr* 250pr*	5245 11335 53205
HiPurA® Tissue RNA Purification Kit ◆ Principle : Column Based Sample material : Animal & Human Tissue Sample	MB618-20PR MB618-50PR	20pr* 50pr* 5x50pr*	5760 12465 58525
HiPurA® Viral DNA Purification Kit ◆ Principle : Column Based Sample material : 200µl plasma, serum sample or body fluid	MB575-20PR MB575-50PR MB575-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Viral DNA/ RNA Purification Kit + ◆ Principle : Column Based Sample material : Plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids	MB582-20PR MB582-50PR MB582-250PR	20pr* 50pr* 250pr*	5760 12465 58525
HiPurA® Viral RNA Purification Kit + ◆ Principle: Column Based Sample material : upto 200µl of plasma, serum, nasopharyngeal swabs, oropharyngeal swabs and other body fluids ICMR & CDSCO APPROVED	MB615-20PR MB615-50PR MB615-250PR	20pr* 50pr* 250pr*	5760 12465 58525
Magnetic Automated Extraction Kits			
Extraction kits for Insta NX® (Non Pre-filled)			
HiPurA® Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based For isolation of total nucleic acids. Non Pre-filled extraction kit. Sample material: Blood, plasma, serum, buffy coat, tissue, saliva, Paraffin embedded tissue, urine and other body fluids Compatible with : Mag32, Mag96 and Mag16 series	MB583MDL-320PR MB583MDL-480PR	320pr* 480pr*	96985 On request
Extraction kits for Insta NX® Mag16 Series (Pre-filled)			
HiPurA® Pre-filled Cartridges for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB505PC16-48PR MZ	48pr*	11905

One-Stop Solution for Veterinary Diagnostics

* Preparations #Reactions
All Kits to be stored at 15-25°C except certain compounds specified in each kit (as specified on label)
MZ Product for microbiome research studies.
◆CE-IVD certified + : ANVISA approved

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 series	**MB505MPF16-96PR** MZ	**96pr***	**23810**
HiPurA® Pre-filled Cartridges for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag16 and Mag32 series	**MB504PC16-48PR** 	**48pr***	**11905**
HiPurA® Pre-filled Plates for Blood DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag16 series	**MB504MPF16-96PR** 	**96pr***	**23810**
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Cartridges) + Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine and tissue Compatible with Mag16 and Mag32 series	**MB583PC16200-48PR**	**48pr***	**14895**
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Cartridges) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 and Mag32 series	**MB583PCDL16-48PR**	**48pr***	**11905**
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 series	**MB583MPF16200-96PR**	**96pr***	**29790**
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (Plates) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag16 series	**MB583MPFDL16-96PR**	**96pr***	**23810**

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Insect DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 and Mag32 series	**MB529PC16-48PR**	**48pr***	**10700**
HiPurA® Pre-filled Plates for Insect DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Insect Compatible with Mag16 series	**MB529MPF16-96PR**	**96pr***	**20545**
HiPurA® Pre-filled Cartridges for Nematode DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water and Plant roots culture Compatible with Mag16 and Mag32 series	**MB587PC16-48PR**	**48pr***	**10700**
HiPurA® Pre-filled plates for Nematode DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Water and Plant roots culture Compatible with Mag16 and Mag32 series	**MB587MPF16-96PR**	**96pr***	**20545**
HiPurA® Pre-filled Cartridges for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 and Mag32 series	**MB618PC16200-48PR**	**48pr***	**11905**
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag16 series	**MB618MPF16200-96PR**	**96pr***	**23810**
HiPurA® Pre-filled Cartridges for Sperm DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Semen Compatible with Mag32 and Mag16 series	**MB522PC16-48PR**	**48pr***	**14400**
HiPurA® Pre-filled Cartridges for Viral RNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit along with accessories for processing 48 samples Samples processed: Nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids Compatible with Mag16 and Mag32 series	**MB615PC1611-1X48PR**	**1x48pr***	**8595**

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Product	Code	Packing	Price in ₹
Extraction kits for Insta NX® Mag24 Series (Pre-filled)			
HiPurA® Pre-filled Cartridges for Tissue RNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Samples Material: Tissue Compatible with Mag24 series	MB618PC-24-24NO	24no	15400
Extraction kits for Insta NX® Mag32 Series (Pre-filled)			
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 series	MB505MPF-32-10NO MZ	10no	97600
HiPurA® Pre-filled Plates for Blood Genomic DNA Extraction + Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag32 series	MB504MPF-32-10NO	10no	97600
HiPurA® Pre-filled Plates for Insect DNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 320 samples. (Reagents and Plasticware) Sample Material: Insects Compatible with Mag32 series	MB529MPF-32-10NO	10no	71905
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPF32200-10NO	10no	99295
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag32 series	MB583MPFDL32-10NO	10no	96985
HiPurA® Pre-filled Plates for Stool DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Stool Compatible with Mag32 series	MB544MPF32200-10NO MZ	10no	96985
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag32 series	MB618MPF32200-10NO	10no	96985

Product	Code	Packing	Price in ₹
Extraction kits for Insta NX® Mag96 Series (Pre-filled)			
HiPurA® Pre-filled Plates for Bacterial DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag96 series	MB505MPF-96-4NO MZ	4no	116350
HiPurA® Pre-filled Plates for Blood Genomic DNA Purification Kit Principle: Magnetic Bead Based Pre-filled extraction kit for processing 384 samples. (Reagents and Plasticware) Sample material : Blood Compatible with Mag96 series	MB504MPF-96-4NO	4no	116350
HiPurA® Pre-filled Clinical Multi-purpose Nucleic Acid Purification Kit (For InstaNX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPF96200-5NO	5no	148945
HiPurA® Pre-filled Multi-purpose Magnetic Nucleic Acid Purification Kit (For InstaNX® Mag96) Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material: Whole blood, plasma, serum, saliva, buccal swabs, buffy coat, cells, urine, paraffin embedded tissue and tissue Compatible with Mag96 series	MB583MPFDL96-5NO	5no	156060
HiPurA® Pre-filled Plates for Tissue RNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 480 samples. (Reagents and Plasticware) Sample material : Tissue Compatible with Mag96 series	MB618MPF96200-5NO	5no	128400
Insta NX® Kits (Column Based)			
Insta NX® Bacterial Genomic DNA Purification Kit Principle : Column Based *Sample material : Bacterial cultures*	MBIN006-12PR MZ	12pr*	6805
Insta NX® Blood Genomic DNA Purification Kit Principle : Column Based Sample material : Whole Blood, serum, plasma, buffy coat	MBIN001-12PR MBIN001-48PR	12pr* 48pr*	6805 25520
Insta NX® Cell Genomic DNA Purification Kit Principle : Column Based Sample processed : Animal cell	MBIN011-12PR	12pr*	6805
Insta NX® Insect DNA Purification Kit Principle : Column Based *Sample processed* : Honey bee, Tick, Snail	MBIN024-12PR	12pr*	11520

* Preparations
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MZ Product for microbiome research studies. + : ANVISA approved

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Product	Code	Packing	Price in ₹
Insta NX® Stool DNA Purification Kit MZ Principle : Column Based Sample processed : Stool	MBIN007-12PR	12pr*	6805
Insta NX® Tissue/Cell RNA Purification Kit Principle : Column Based Sample processed : Cell line, Goat tissue, Human Tissue	MBIN027-12PR	12pr*	10195
Insta NX® Tissue Genomic DNA Purification Kit Principle : Column Based Sample material : Tissue	MBIN003-12PR MBIN003-48PR	12pr* 48pr*	6805 25520
Insta NX® Viral RNA Purification Kit + ◆ Principle : Column Based *Sample* material : Blood, serum, plasma, nasopharyngeal swabs, oropharyngeal swabs in viral transport medium and other body fluids	MBIN013-12PR MBIN013-48PR	12pr* 48pr*	6805 22040
Semi-Q PCR Kits			
Hi-PCR® Babesia bigemina Semi-Q PCR Kit	MBPCR117-25R MBPCR117-50R	25r# 50r#	7490 13435
Hi-PCR® Brucella Semi-Q PCR Kit	MBPCR113-25R MBPCR113-50R	25r# 50r#	6890 13435
Hi-PCR® Newcastle Disease Virus (NDV) Semi-Q PCR Kit	MBPCR118-25R MBPCR118-50R	25r# 50r#	5855 11410
Hi-PCR® Peste des petits ruminants (PPR) Semi-Q PCR Kit	MBPCR116-25R MBPCR116-50R	25r# 50r#	5855 11410
Hi-PCR® Salmonella Semi-Q PCR Kit ◆	MBPCR004-25R MBPCR004-50R	25r# 50r#	6890 13435
Hi-PCR® Theileria Semi-Q PCR Kit	MBPCR115-25R MBPCR115-50R	25r# 50r#	6890 13435
Hi-PCR® Trypanosoma evansi Semi-Q PCR Kit	MBPCR212-25R MBPCR212-50R	25r# 50r#	6760 13185
Real-Time SYBr Based PCR Kits			
Hi-PCR® Babesia bigemina SYBr PCR Kit	MBPCR125-25R MBPCR125-50R	25r# 50r#	8160 15910
Hi-PCR® Bluetongue Virus (BTV) SYBr PCR Kit	MBPCR224-25R MBPCR224-50R	25r# 50r#	8160 15910
Hi-PCR® Brucella SYBr PCR Kit	MBPCR121-25R MBPCR121-50R	25r# 50r#	8160 15910
Hi-PCR® Mycoplasma gallisepticum SYBr PCR Kit	MBPCR122-25R MBPCR122-50R	25r# 50r#	8160 15910
Hi-PCR® Newcastle Disease Virus (NDV) SYBr PCR Kit New The Kit is designed for sensitive and specific detection of the matrix (M) gene of NDV. Store at -20°C	MBPCR126-25R MBPCR126-50R	25r# 50r#	7500 14870
Hi-PCR® Peste des petits ruminants (PPR) SYBr PCR Kit	MBPCR124-25R MBPCR124-50R	25r# 50r#	9860 19225

Product	Code	Packing	Price in ₹
Hi-PCR® Trypanosoma evansi SYBr PCR Kit	MBPCR214-25R MBPCR214-50R	25r# 50r#	8005 15615
Real-Time Probe Based PCR Kits			
Hi-PCR® African Swine Fever Virus (ASFV) Probe PCR Kit The kit is designed to detect all the 24 known virus genotypes of ASFV and an internal control	MBPCR256-25R MBPCR256-50R	25r# 50r#	23905 46610
Hi-PCR® Anthrax Multiplex Probe PCR Kit The kit is designed to detect a genetic marker 5345 and two virulence geneslocated on plasmid pX01 and pX02 of Bacillus anthracis and an internal control	MBPCR261-25R MBPCR261-50R	25r# 50#	26805 52270
Hi-PCR® Brucella Probe PCR Kit The kit is designed to detect the insertion sequence gene of Brucella strains and an internal control	MBPCR162-25R MBPCR162-50R	25r# 50r#	21645 42210
Hi-PCR® Capripox Probe PCR Kit The kit designed to detect specific target gene of Capripoxvirus and an internal control	MBPCR163-25R MBPCR163-50R	25r# 50r#	21645 42210
Hi-PCR® H5N1 FLU Multiplex Probe PCR Kit New	MBPCR280-25R MBPCR280-50R MBPCR280-100R	25r# 50r# 100r#	26945 51195 98975
Hi-PCR® Hemorrhagic Septicemia (HS) Probe PCR Kit The kit is designed to detect the manganese-dependent superoxide dismutase gene (sodA gene) of P. multocida and an internal control	MBPCR169-25R MBPCR169-50R	25r# 50r#	21645 42210
Hi-PCR® Mycoplasma gallisepticum Probe PCR Kit The kit is designed to detect the cytadhesin encoding surface protein (mgc2) gene of M.gallisepticum and an Internal Control	MBPCR167-25R MBPCR167-50R	25r# 50r#	21645 42215
Hi-PCR® Newcastle Disease Virus (NDV) Probe PCR Kit The kit is designed to detect the gene specific to NDV and an internal control	MBPCR166-25R MBPCR166-50R	25r# 50r#	26805 52270
Hi-PCR® Peste des petits ruminants (PPR) Probe PCR Kit The kit is designed to detect the PPRV specific gene and an internal control	MBPCR168-25R MBPCR168-50R	25r# 50r#	26805 52270

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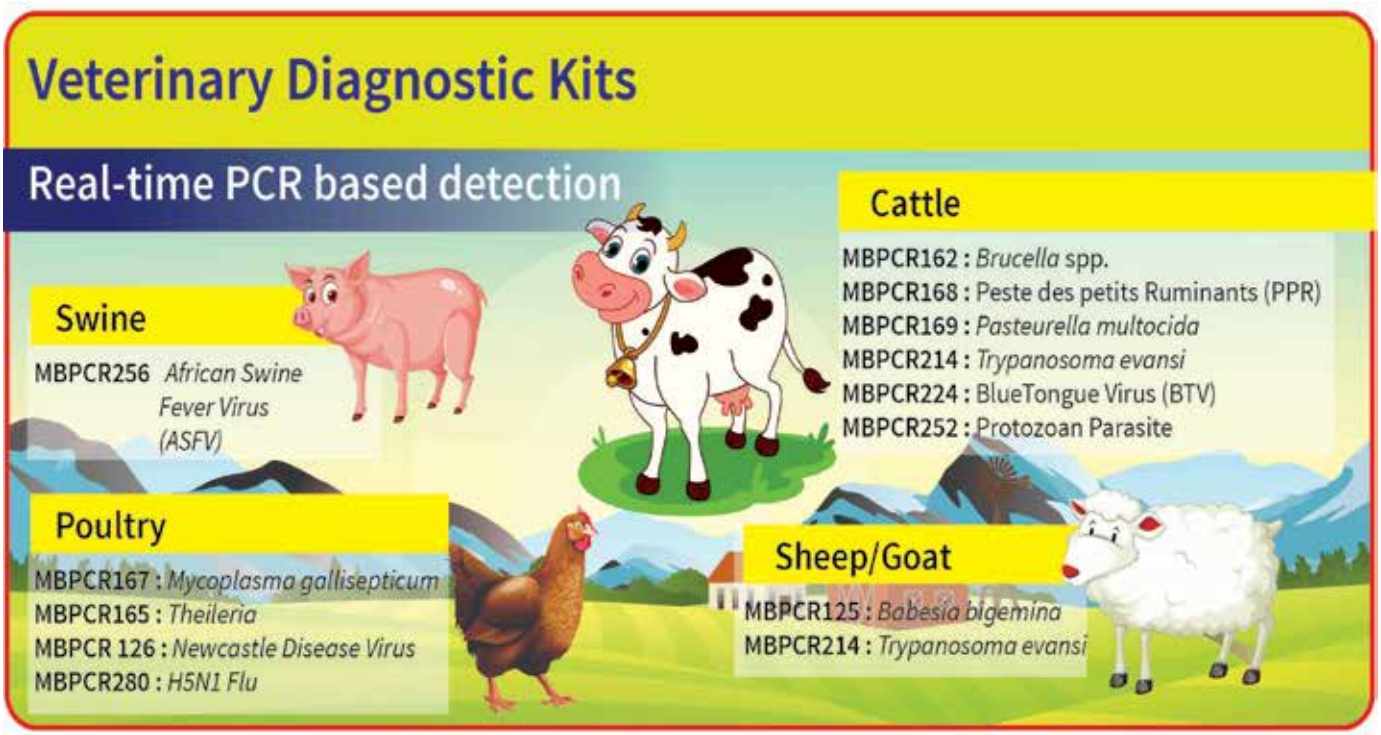
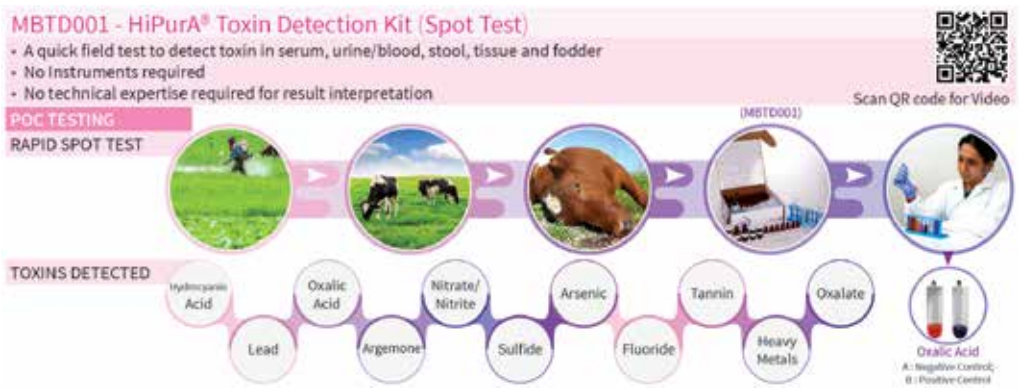
Product	Code	Packing	Price in ₹
Hi-PCR® Protozoan Parasite Multiplex Probe PCR Kit New The kit is designed to detect Theileria, Anaplasma, Trypanosoma, Babesia and an internal control Store at -20°C	MBPCR252-25R MBPCR252-50R	25r# 50r#	26945 48500
Hi-PCR® Salmonella Probe PCR Kit ◆ The kit is designed to detect the ompF region of Salmonella and an internal control	MBPCR099-25R MBPCR099-50R	25r# 50r#	20605 40175
Hi-PCR® Theileria Probe PCR Kit The kit is designed to detect the 18S ribosomal RNA gene of theileria spps.and an internal control	MBPCR165-25R MBPCR165-50R	25r# 50r#	21645 42210
Sample Collection and Transportation			
HiPer® Canine DNA Test Kit New Recommended for cannine buccal sample collection	ML252-20PR	20pr*	2100

Product	Code	Packing	Price in ₹
Toxin Detection Kit			
HiPurA® Toxin Detection Kit (Spot Test) Sample material : upto 500µl whole blood, plasma, serum, tissue Biochemical Assay for detection of toxins from biological samples such as Urine, stool, water, soil etc. Store at 15-25°C	MBTD001-10PR	10pr*	4535
HiPurA® Hydrocyanin Acid Poisoning detection Kit (Spot Test) Store at 15-25°C	MBTD001C-100PR	100pr*	1235
HiPurA® Nitrate and Nitrite detection Kit (Spot Test) Store at 15-25°C	MBTD001N-100PR	100pr*	1385





* Preparations
# Reactions
All the Molecular Biology Products to be stored at -20°C except certain components specified in each kit (as specified on label)
◆CE-IVD certified

HIMEDIA®

REVERSE TRANSCRIPTION & PCR KITS FOR RESEARCH APPLICATIONS

PCR Kits

Product	Code	Packing	Price in ₹
Direct Blood PCR Kit This kit offers very fast, highly-specific, direct PCR from a wide range of human and animal whole blood samples, including those preserved with anticoagulants stored at different temperatures from +4°C, - 20°C and / or - 70°C.	MBPCR171-25R MBPCR171-100R	25r# 100r#	6605 24645
Hi-PCR Kit A pack of individual reagents required for PCR	MBT075-10R MBT075-25R	10r# 25r#	3115 5305
Multiplex PCR Kit The kit is designed for parallel amplification of multiple fragments in a single PCR assay.	MBT118-25R MBT118-100R	25r# 100r#	5520 19305

Universal PCR Kits

Semi-Quantitative PCR Kits

Hi-PCR® 16S rRNA Semi-Q PCR Kit	MBPCR094-25R MBPCR094-50R	25r# 50r#	13775 26870
Hi-PCR® 18S rRNA Semi-Q PCR Kit	MBPCR095-25R MBPCR095-50R	25r# 50r#	13775 26870
Hi-PCR® Fungal ITS Semi-Q PCR Kit	MBPCR096-25R MBPCR096-50R	25r# 50r#	13775 26870

Real-Time PCR Kits

Hi-PCR® 16S rRNA SYBr PCR Kit	MBPCR087-25R MBPCR087-50R	25r# 50r#	16320 31815
Hi-PCR® 18S rRNA SYBr PCR Kit	MBPCR088-25R MBPCR088-50R	25r# 50r#	16320 31815
Hi-PCR® Fungal ITS SYBr PCR Kit	MBPCR097-25R MBPCR097-50R	25r# 50r#	16320 31815

ENZYMES & REAGENTS FOR REVERSE TRANSCRIPTION & PCR

Reverse Transcription PCR Kits / Reagents

Hi-cDNA Synthesis Kit A pack of individual reagents required for synthesis of cDNA.	MBT076-10R MBT076-25R MBT076-100R	10r# 25r# 100r#	2650 5815 19510
Hi-PCR® One Step Mastermix Convenient one-step formulation that is suitable for high-sensitive total RNA detection systems based on fluorescence labelled probes.	MBT190-10R MBT190-25R MBT190-50R	10r# 25r# 50r#	5545 18740 32700
Hi-Quanti One Step Probe Based RT-PCR Kit Convenient one-step formulation for performing cDNA synthesis & Real time Probe based PCR in a single tube	MBT181-10R MBT181-25R MBT181-50R	10r# 25r# 50r#	5650 13075 22825
Hi-Quanti One Step SYBr Based RT-PCR Kit (Real time PCR Based) Convenient one-step formulation for performing cDNA synthesis and Real time SYBr PCR amplification in a single tube.	MBT128-10R MBT128-25R MBT128-50R	10r# 25r# 50r# 2x50r#	3445 8265 15255 28975
HiScript One Step RT-PCR Kit (Semi-Q PCR Based) Convenient one-step formulation for performing cDNA synthesis and PCR amplification in a single tube.	MBT095-10R MBT095-25R MBT095-50R	10r# 25r# 50r#	5650 13080 22825
HiScript Two Step RT-PCR Kit Convenient formulation for performing cDNA synthesis and PCR amplification.	MBT138-10R MBT138-25R MBT138-50R	10r# 25r# 50r#	7245 16650 29970
Hi-Quanti 5X One-Step RT-PCR Mastermix Convenient and improved formulation with 5X concentration for Realtime and conventional RT-PCR	MBT199-10R MBT199-25R MBT199-50R	10r# 25r# 50r#	3365 8315 12305

Reverse Transcription Enzymes

M-MuLV Reverse Transcriptase (RNase H-) (Concentration: 200 units/µl) Application : For synthesis of cDNA from RNA	MBT072-1000U MBT072-5000U	1000u 5000u	1775 7915

DNA Polymerases

Supplied with 10X Buffers (with / without $MgCl_2$)

REDyTaq DNA Polymerase (5 units/µl) (10X Buffer A with $MgCl_2$) For enhanced amplification. The red dye allows easy visualization of polymerase addition to the reaction.	MBT088A-100U MBT088A-200U MBT088A-500U	100u 200u 500u	4410 8690 21570
Hi-Long Amp DNA Polymerase (5 units/µl) (10X Buffer A without $MgCl_2$) Application: For high-fidelity amplification to obtain DNA products upto 20kb	MBT069-100U MBT069-200U MBT069-500U MBT069-1000U	100u 200u 500u 1000u	2030 3730 8195 14680

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Product	Code	Packing	Price in ₹
Hi-Proof DNA Polymerase (2.5 units/µl) (Proof reading Enzyme) (10X Buffer A without $MgCl_2$) Source : Pyrococcus furiosus Application : Has 3' - 5' Proof reading activity.	MBT149-100U MBT149-200U MBT149-500U	100u 200u 500u	3725 7355 18300
Hi-Proof DNA Polymerase (5 units/µl) (Proof reading Enzyme) (10X Buffer A without $MgCl_2$) Source : Pyrococcus furiosus Application : Has 3' - 5' Proof reading activity.	MBT068-100U MBT068-200U MBT068-500U	100u 200u 500u	3940 6825 16050
Hi-Temp DNA Polymerase (2.5 units/µl) (10X Buffer A without $MgCl_2$) Application : Hot-start activation results in specific and sensitive amplification of PCR template.	MBT070-100U MBT070-200U MBT070-500U MBT070-1000U	100u 200u 500u 1000u	9715 18460 44790 78410
Taq Polymerase (1 unit/µl) (10X Buffer A without $MgCl_2$)	MBT060D-500U MBT060D-1000U MBT060D-5000U	500u 1000u 5000u 20x500u	4555 6790 26385 45235
Taq Polymerase (1 unit/µl) (10X Buffer A with $MgCl_2$)	MBT060E-500U MBT060E-1000U MBT060E-5000U	500u 1000u 5000u 20x500u	4555 6790 26385 45235
Taq Polymerase (3 units/µl) (10X Buffer A without $MgCl_2$)	MBT060B-500U MBT060B-1000U MBT060B-5000U	500u 1000u 5000u 20x500u	4555 6790 26385 45235
Taq Polymerase (3 units/µl) (10X Buffer A with $MgCl_2$)	MBT060C-500U MBT060C-1000U MBT060C-5000U	500u 1000u 5000u 20x500u	4555 6790 26385 45235
Taq Polymerase (5 units/µl) (10X Buffer A without $MgCl_2$)	MBT060-500U MBT060-1000U MBT060-5000U	500u 1000u 5000u 20x500u	2280 3395 13205 24280
Taq Polymerase (5 units/µl) (10X Buffer A with $MgCl_2$)	MBT060A-500U MBT060A-1000U MBT060A-5000U	500u 1000u 5000u 20x500u	2680 4000 15540 28530
dNTPs			
A ready to use mix of dATP, dCTP, dGTP and dTTP solutions, 10mM (containing 2.5 mM each dNTP)	MBT078-1ML	1ml	2775
A ready to use mix of dATP, dCTP, dGTP and dTTP solutions, 100mM (containing 25 mM each dNTP)	MBT059-1ML	1ml	11305
dATP solution, 100 mM, 0.25 ml	MBT054-0.25ML	0.25ml	3370
dCTP solution, 100 mM, 0.25 ml	MBT055-0.25ML	0.25ml	3370
dGTP solution, 100 mM, 0.25 ml	MBT056-0.25ML	0.25ml	3370
dTTP solution, 100 mM, 0.25 ml	MBT057-0.25ML	0.25ml	3370
dNTP Mix, 40mM (A ready to use mix of dATP, dCTP, dGTP and dTTP solutions) (containing 10 mM each dNTP)	MBT187-0.2ML MBT187-1ML	0.2ml 1ml	1340 3980
dNTP solutions set, contains 10 mM each of dATP, dCTP, dGTP, dTTP (0.25ml of each dNTP)	MBT079-4X0.25ML	4x0.25ml	3870
dNTP solutions set, contains 100 mM each of dATP, dCTP, dGTP, dTTP (0.25ml of each dNTP)	MBT058-4X0.25ML	4x0.25ml	7930
PCR Enhancers			
PCR Enhancer I (A proprietary mixture containing Betaine) Application : For all types of PCR Store at 2-8°C	MBT085-1VL MBT085-5VL	1vl* 5vl*	1545 6945
PCR Enhancer II (A proprietary mixture containing DMSO) Application : For long PCR Store at 2-8°C	MBT086-1VL MBT086-5VL	1vl* 5vl*	2175 7970
PCR Master Mixes			
2X PCR TaqMixture Concentration 2X For SemiQ PCR (A ready to use mix of Taq DNA Polymerase, Buffer, Mg^{2+} and dNTPs) New and improved mastermix for efficient PCR analysis.	MBT061-20R MBT061-50R MBT061-100R	20r# (0.5ml) 50r# (1.25ml) 100r# (2.5ml)	1190 2645 4760
Hi-PCR® REDy Master Mix Concentration 2X For SemiQ PCR (A ready to use mix of REDyTaq DNA Polymerase, Buffer, Mg^{2+} and dNTPs) Premixed with red loading dye allows direct loading of PCR products on to gel	MBT089A-20R MBT089A-50R MBT089A-100R	20r# (0.5ml) 50r# (1.25ml) 100r# (2.5ml)	850 1990 3875
Hi-Quanti 2X HRM Master Mix Hi-Quanti 2X HRM Master Mix supplied in 2X concentration, is a ready to use mix convenient for HRM Real-Time PCR.	MBT184-20R MBT184-50R MBT184-100R	20r# (250µl) 50r# (625µl) 100r# (1.25ml)	6860 17080 32685
Hi-Quanti 2X Realtime PCR Master Mix Concentration 2X A ready to use mix when combined with probes and primers allows realtime qPCR.	MBT180-20R MBT180-50R MBT180-100R	20r# (250µl) 50r# (625µl) 100r# (1.25ml)	1080 2375 4275
Hi-Quanti 4X Realtime PCR Mastermix Concentration 4X Convenient mastermix with high specificity & sensitivity in pathogen detection	MBT200-10R MBT200-25R MBT200-50R	10r# 25r# 50r#	1755 4015 7275

All the Molecular Biology Products to be stored at -20°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
Hi-SYBr Master Mix (with Hi-Temp DNA Polymerase) Concentration 2X (A ready to use mix of SYBr Green, Hi-Temp DNA Polymerase, Buffer, Mg^{2+} and dNTPs)	MBT108-0.5ML	0.5ml (50x20µl reactions)	34000
	MBT108-1ML	1ml (100x20µl reactions)	67920
	MBT108-5ML	5ml (500x20µl reactions)	339440
Hi-SYBr Master Mix (with Hi-Temp DNA Polymerase and High ROX) Concentration 2X (A ready to use mix of SYBr Green, Hi-Temp DNA Polymerase, Buffer, Mg^{2+}, High ROX and dNTPs)	MBT202-0.5ML	0.5ml (50x20µl reactions)	46250
	MBT202-1ML	1ml (100x20µl reactions)	92415
	MBT202-5ML	5ml (500x20µl reactions)	461830
Hi-SYBr Master Mix (with Taq Polymerase) Concentration 2X (A ready to use mix of SYBr Green, Taq Polymerase, Buffer, Mg^{2+} and dNTPs)	MBT074-0.5ML	0.5ml (50x20µl reactions)	5015
	MBT074-1ML	1ml (100x20µl reactions)	9640
	MBT074-5ML	5ml (500x20µl reactions)	38555
Hi-SYBr Master Mix (with Taq Polymerase and High ROX) Concentration 2X (A ready to use mix of SYBr Green, Taq Polymerase, Buffer, Mg^{2+}, dNTPs and High ROX)	MBT160-0.5ML	0.5ml (50x20µl reactions)	4815
	MBT160-1ML	1ml (100x20µl reactions)	8665
	MBT160-5ML	5ml (500x20µl reactions)	34680
Hi-SYBr Master Mix (with Taq Polymerase and Low ROX) (A ready to use mix of SYBr Green, Taq Polymerase, Buffer, Mg^{2+}, dNTPs and Low ROX)	MBT186-0.5ML	0.5ml (50x20µl reactions)	4860
	MBT186-1ML	1ml (100x20µl reactions)	8745
	MBT186-5ML	5ml (500x20µl reactions)	39365
Hi-Temp PCR Master Mix Concentration 2X (A ready to use mix of Hi-Temp DNA Polymerase, Buffer, Mg^{2+} and dNTPs)	MBT119-20R	20r# (0.5ml)	18725
	MBT119-50R	50r# (1.25ml)	41185
	MBT119-100R	100r# (2.5ml)	82315
Hi-Temp Multiplex Chrom PCR MasterMix New A ready to use mix of Hi-Temp DNA Polymerase, Buffer, $MgCl_2$ and dNTPs premixed with loading dye allows direct loading of PCR products on to gel	MBT208-0.5ML	0.5ml	2210
	MBT208-1ML	1ml	4415
	MBT208-5ML	5ml	22055
Positive Controls for PCR			
Acinetobacter baumanni Genomic DNA	MBT122-250R	250r# (250µl)	15425

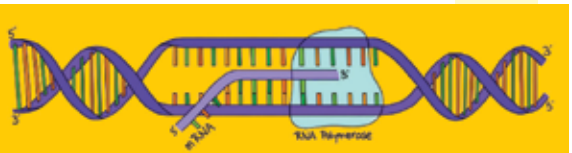
Product	Code	Packing	Price in ₹
Campylobacter coli Genomic DNA	MBT135-250R	250r# (250µl)	15425
Campylobacter jejuni Genomic DNA	MBT106-250R	250r# (250µl)	11020
E. coli O157:H7 Genomic DNA	MBT102-250R	250r# (250µl)	11020
Klebsiella pneumoniae Genomic DNA	MBT098-250R	250r# (250µl)	11020
Listeria monocytogenes Genomic DNA	MBT104-250R	250r# (250µl)	11020
Pseudomonas aeruginosa Genomic DNA	MBT097-250R	250r# (250µl)	11020
Salmonella Genomic DNA	MBT103-250R	250r# (250µl)	11020
Shigella flexneri Genomic DNA	MBT099-250R	250r# (250µl)	11020
Staphylococcus aureus Genomic DNA	MBT159-250R	250r# (250µl)	14150
Streptococcus pneumoniae Genomic DNA	MBT100-250R	250r# (250µl)	11020
Vibrio cholerae Genomic DNA	MBT101-250R	250r# (250µl)	11020
Installation / Calibration Kits			
Installation Kit for Insta Q Real Time PCR System New The Installation Kit for Insta Q Real Time PCR System is designed specifically for use during installation/validation of following Real time machines: • Insta Q96® Real Time PCR machine (LA1012) • Insta Q48® M4 Real Time PCR machine (LA1023) • Insta Q48® M2 Real Time PCR machine (LA1024) • Insta Q96® Plus Real Time PCR machine (LA1073) • Insta Q96® 6.0: Real Time PCR machine (LA1074) • Insta Q96® AG: Real Time PCR machine (MBLA027) • Insta Q96® AG 6.0: Real Time PCR machine (MBLA028) Store at -20°C	MBPCR090-10R	10r#	38200
Installation Kit for ECO 96/Prima Series/Wee Series of Thermal Cyclers New The Installation Kit for ECO 96/Prima Series/Wee Series of Thermal Cyclers is designed specifically for use during installation of ECO 96/ Prima Series/Wee Series/Prima Flexi Series of thermal cyclers viz. • Prima 96 Thermal Cycler (LA949) • Prima DUO™ Thermal Cycler (LA948) • Prima Trio™ Thermal Cycler (LA1006) • Prima 96PLUS™ Thermal Cycler (LA1015) • ECO 96™ Thermal Cycler (LA950) • Wee 16 Thermal Cycler (LA1059) • Wee 32 Thermal Cycler (LA1060) • Prima Flexi® 96 Thermal Cycler (MBLA021) • Prima Flexi® 96-2D Thermal Cycler (MBLA022) • Prima Flexi® DUO Thermal Cycler (MBLA023) • Prima Flexi® Trio Thermal Cycler (MBLA024) • Prima Flexi® 384 Thermal Cycler (MBLA026)	MBPCR089-10R	10r#	22000

InVitro Transcription Reagents and Kits

Product	Code	Packing	Price in ₹
T7 RNA polymerase New Concentration - 50U/µl T7 RNA Polymerase is a DNA-dependent RNA polymerase from T7 phage, with highly specific 5 ´-> 3 ´ RNA polymerase activity, and fewer dsRNA byproducts in the in vitro transcriptional product compared to wild-type T7 RNA polymerase Store at -20°C	**MBIVT001-1000U** **MBIVT001-5000U**	**1000u** **5000U**	**On request** **On request**
HiPer® T7 in vitro transcription kit (low dsRNA) New This kit is designed for in vitro transcription of RNA with low dsRNA byproduct using T7 RNA polymerase . The kit is capable of synthesizing mRNA using linear double-stranded DNA containing T7 promoter as template and NTPs as substrate. Store at -20°C	**MBIVT002-50R** **MBIVT002-100R**	**50r#** **100r#**	**On request** **On request**

Product	Code	Packing	Price in ₹
HiPer® T7 in vitro transcription kit (N1-Me-pUTP) New This kit is designed for in vitro transcription of RNA using T7 RNA polymerase. The kit is capable of synthesizing high yield RNA transcripts using linear double-stranded DNA containing T7 promoter as template and NTPs as substrate. The kit contains modified nucleotides N1-Me-pUTP as alternative which helps in enhancing the efficiency and fidelity of transcription. Store at -20°C	**MBIVT003-50R** **MBIVT003-100R**	**50r#** **100r#**	**On request** **On request**

In Vitro Transcription (IVT) Kits



MBIVT001-T7 RNA polymerase

Purpose:
To synthesize RNA from DNA using the T7 promoter for research and vaccine applications.

Key Features:
- Uses T7 RNA polymerase for RNA synthesis
- Modified versions reduce double-stranded RNA byproducts.
- Ensures cleaner and more efficient RNA production.

MBIVT002-T7 in vitro transcription kit (low dsRNA)

Key Features:
- Minimal dsRNA byproducts.
- Uses mutant T7 RNA polymerase.
- Optimized reaction conditions.

Purpose:
Efficient in vitro mRNA synthesis.

MBIVT003-T7 in vitro transcription kit (N1-Me-pUTP)

Purpose:
To facilitate high-yield RNA synthesis with T7 RNA polymerase and enable RNA modifications for specialized applications.

Key Features:
- High-yield RNA synthesis with T7 RNA polymerase and T7 promoter template.
- Supports RNA modifications (biotin, dye, radiolabeling).
- Co-transcriptional capping for mRNA synthesis.
- Includes N1-Me-pUTP for specialized RNA production.

Benefits

- High-quality RNA
- Better yield
- Consistently Reproducible results
- Save time

Applications

- **RNA Production:** Synthesize large amounts of RNA for research or diagnostics.
- **Gene Expression Studies:** Create mRNA for studying gene function and protein synthesis.
- **RNA Vaccines:** Used in the development of mRNA vaccines (e.g., COVID-19).
- **CRISPR/Cas9 Research:** Generate RNA guides for gene editing experiments.
- **RNA Probes:** Produce labeled RNA probes for detection and hybridization experiments
- **Functional RNA:** Synthesize RNA for structural or functional studies, including ribozymes and RNA aptamers

Cloning Reagents

Restriction Enzymes

Product	Code	Packing	Price in ₹
Alu I Source : *Arthrobacter luteus* Recognition Sequence : 5'-AGCT-3' 3'-TCGA-5' Store at -20°C	MBRE008-1000U MBRE008-5000U	1000u 5000u	51640 247865
BamH I Source : *Bacillus amyloliquefaciens* Recognition Sequence : 5'-GGATCC-3' 3'-CCTAGG-5' Store at -20°C	MBRE002-1000U MBRE002-5000U	1000u 5000u	2250 10775
Bgl II New Source : *Bacillus globigii* Recognition Sequence : 5'-AGATCT-3' 3'-TCTAGA-5' Store at -20°C	MBRE018A-1000U MBRE018A-5000U	1000u 5000u	3445 16965
EcoR I Source : *Escherichia coli* Recognition Sequence : 5'-GAATTC-3' 3'-CTTAAG-5' Store at -20°C	MBRE001-1000U MBRE001-5000U	1000u 5000u	1275 6080
EcoR V Source : *Escherichia coli* Recognition Sequence : 5'-GATATC-3' 3'-CTATAG-5' Store at -20°C	MBRE009-1000U MBRE009-5000U	1000u 5000u	7640 34720
Hae III Source : *Haemophilus aegyptius* Recognition Sequence : 5'-GGCC-3' 3'-CCGG-5' Store at -20°C	MBRE007-1000U MBRE007-5000U	1000u 5000u	5775 27670
Hinc II Source : *Haemophilus influenzae* RC Recognition Sequence : 5'-GTYRAC-3' 3'-CARYTG-5' Store at -20°C	MBRE019-1000U MBRE019-5000U	1000u 5000u	21080 101135
Hind III Source : *Haemophilus influenzae* Recognition Sequence : 5'-AAGCTT-3' 3'-TTCGAA-5' Store at -20°C	MBRE003-1000U MBRE003-5000U	1000u 5000u	1300 6265
Hinf I Source : *Haemophilus influenzae Rf* Recognition Sequence : 5'-GANTC-3' 3'-CTNAG-5' Store at -20°C	MBRE006-1000U MBRE006-5000U	1000u 5000u	6155 29460
Kpn I Source : *Klebsiella pneumoniae* Recognition Sequence : 5'-GGTACC-3' 3'-CCATGG-5' Store at -20°C	MBRE010-1000U MBRE010-5000U	1000u 5000u	5230 25075

Product	Code	Packing	Price in ₹
Mlu I Source : *Micrococcus luteus* Recognition Sequence : 5'-ACGCGT-3' 3'-TGCGCA-5' Store at -20°C	MBRE020-1000U MBRE020-5000U	1000u 5000u	12185 54825
Nco I Source : *Nocardia coralina* Recognition Sequence : 5'-CCATGG-3' 3'-GGTACC-5' Store at -20°C	MBRE017-1000U MBRE017-5000U	1000u 5000u	28480 136670
Not I Source : *Nocardia otitidis caviarum* Recognition Sequence : 5'-GCGGCCGC-3' 3'-CGCCGGCG-5' Store at -20°C	MBRE005-1000U MBRE005-5000U	1000u 5000u	49975 239850
Pst I Source : *Providencia stuartii* Recognition Sequence : 5'-CTGCAG-3' 3'-GACGTC-5' Store at -20°C	MBRE011-1000U MBRE011-5000U	1000u 5000u	2375 11330
Pvu II New Source : *Proteus vulgaris* Recognition Sequence : 5'-CAGCTG-3' 3'-GTCGAC-5' Store at -20°C	MBRE022A-1000U MBRE022A-5000U	1000u 5000u	3445 16965
Sac I Source : *Streptomyces achromogenes* Recognition Sequence : 5'-GAGCTC-3' 3'-CTCGAG-5' Store at -20°C	MBRE012-1000U MBRE012-5000U	1000u 5000u	11105 53235
Sca I Source : *Streptomyces caespitosus* Recognition Sequence : 5'-AGTACT-3' 3'-TCATGA-5' Store at -20°C	MBRE013-1000U MBRE013-5000U	1000u 5000u	14755 70785
Sma I Source : *Serratia marcescens* Recognition Sequence : 5'-CCCGGG-3' 3'-GGGCCC-5' Store at -20°C	MBRE021-1000U MBRE021-5000U	1000u 5000u	9840 47050
Sph I New Source : *Streptomyces phaeochromogenes* Recognition Sequence : 5'-GCATGC-3' 3'-CGTACG-5' Store at -20°C	MBRE014A-1000U MBRE014A-5000U	1000u 5000u	12830 63905
Stu I Source : *Streptomyces tubercidicus* Recognition Sequence : 5'-AGGCCT-3' 3'-TCCGGA-5' Store at -20°C	MBRE015-1000U MBRE015-5000U	1000u 5000u	9090 43590
Taq I Source : *Thermus aquaticus* Recognition Sequence : 5'-TCGA-3' 3'-AGCT-5' Store at -20°C	MBRE004-1000U MBRE004-5000U	1000u 5000u	2170 10455

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Xba I Source : *Xanthomonas badrii* Recognition Sequence : 5'-TCTAGA-3' 3'-AGATCT-5' Store at -20°C	MBRE016-1000U MBRE016-5000U	1000u 5000u	5600 27830
InstaDigest Restriction Enzymes			
InstaDigest BamH I Source : *Bacillus amyloliquefaciens* Recognition Sequence : 5'-GGATCC-3' 3'-CCTAGG-5' Store at -20°C	MBIRE002-1000U MBIRE002-5000U	1000u 5000u	2250 10775
InstaDigest EcoR I Source : *Escherichia coli* Recognition Sequence : 5'-GAATTC-3' 3'-CTTAAG-5' Store at -20°C	MBIRE001-1000U MBIRE001-5000U	1000u 5000u	1275 6080
InstaDigest Hind III Source : *Haemophilus influenzae* Recognition Sequence : 5'-AAGCTT-3' 3'-TTCGAA-5' Store at -20°C	MBIRE003-1000U MBIRE003-5000U	1000u 5000u	1250 6000
InstaDigest Kpn I Source : *Klebsiella pneumoniae* Recognition Sequence : 5'-GGTACC-3' 3'-CCATGG-5' Store at -20°C	MBIRE004-1000U MBIRE004-5000U	1000u 5000u	5230 25075
InstaDigest Pst I Source : *Providencia stuartii* Recognition Sequence : 5'-CTGCAG-3' 3'-GACGTC-5' Store at -20°C	MBIRE005-1000U MBIRE005-5000U	1000u 5000u	2220 10590
Modifying Enzymes			
T4 DNA Ligase (400U/µl) New T4 DNA Ligase catalyses the formation of phosphodiester bond between juxtaposed 5'-phosphate and 3'-hydroxyl terminals in duplex DNA and RNA. This enzyme will join blunt-end and cohesive-end terminals as well as repair single stranded nicks in duplex DNA, RNA and DNA-RNA hybrids. Store at -20°C	MBT209-2000U MBT209-4000U	2000u 4000u	4800 9455
T4 DNA Ligase (600U/µl) New T4 DNA Ligase catalyses the formation of phosphodiester bond between juxtaposed 5'-phosphate and 3'-hydroxyl terminals in duplex DNA and RNA. This enzyme will join blunt-end and cohesive-end terminals as well as repair single stranded nicks in duplex DNA, RNA and DNA-RNA hybrids. Store at -20°C	MBT207-3000U MBT207-6000U	3000u 6000u	9515 19000
Competent Cells			
HiPurA® BL21(DE3) Competent Cells HiPurA® BL21(DE3) Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT143-10R MBT143-20R MBT143-40R	10r # ⊙(10vls) 20r # ⊙(20vls) 40r # ⊙(40vls)	2320 3650 6625

Product	Code	Packing	Price in ₹
HiPurA® DH5α Competent Cells HiPurA® DH5α Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT111-10R MBT111-20R MBT111-40R	10r # ⊙(10vls) 20r # ⊙(20vls) 40r # ⊙(40vls)	2320 3650 6625
HiPurA® DH10B Competent Cells HiPurA® DH10B Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT197-10R MBT197-20R MBT197-40R	10r # (10vls) 20r # (20vls) 40r # (40vls)	2320 3650 6625
HiPurA® XL1-Blue Competent Cells HiPurA® XL1-Blue Competent cells are specially made chemically competent, which make cloning experiments easier. Store at -80°C	MBT144-10R MBT144-20R MBT144-40R	10r # ⊙(10vls) 20r # ⊙(20vls) 40r # ⊙(40vls)	2320 3650 6625
Reagents for Gene Expression			
0.1M IPTG Used in gene expression studies Store at -20°C	ML226-1ML	1ml	695
1M IPTG Used in gene expression studies Store at -20°C	ML227-1ML	1ml	910
X-Gal Solution (20mg/ml) Used in cloning assays Store at 2-8°C	ML212-1ML	1ml	1760
DNA Standards			
pUC19 DNA New Suitable for cloning Store at -20°C	MBT205-50MCG	50mcg	5500
Transformation Kit			
Bacterial Transformation Kit For rapid preparation of chemically competent *E. coli* cell. Store at 2-8°C	MBT127-10R MBT127-20R MBT127-40R	10r# 20r# 40r#	1680 3030 5405
Kits for Various Applications			
Agarose Gel Electrophoresis Kit Contents : Agarose, 50X TAE buffer, Ethidium bromide, Loading buffer	MB570-10PR	10pr*	3720
HiPurA® PCR Product Purification Kit Principle : Column Based Sample material : 25 - 100µl PCR product. Total DNA yield : upto 95% recovery	MB512-20PR MB512-50PR MB512-250PR	20pr* 50pr* 250pr*	2770 5915 24665

* Preparations # Reactions

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

⊙ Vials

HIMEDIA®

Product	Code	Packing	Price in ₹

Magnetic Bead Based Extraction Kits

Product	Code	Packing	Price in ₹
HiPurA® Pre- filled Cartridges for PCR Product and Gel Purification Combo Kit New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: 25 100µl PCR Product & upto 400mg gel with DNA. Compatible with Mag32 and Mag16 series	MB563PC16-48PR	48pr*	13440

Plasmid Kits

Miniprep

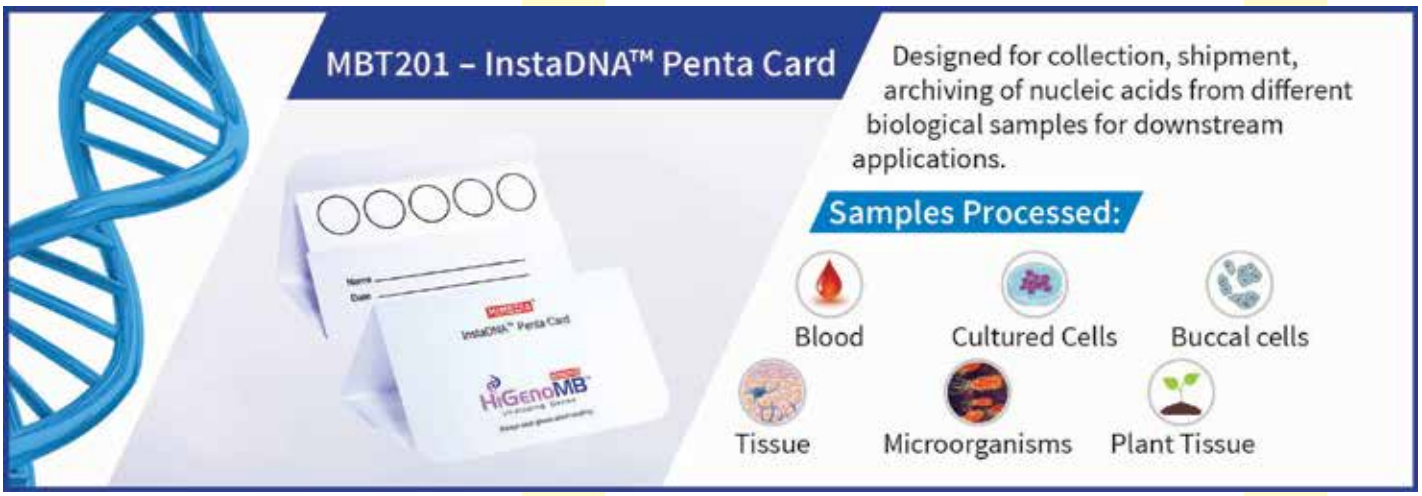
Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 and Mag32 series	MB508PC16-48PR 	48pr*	11905
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 96 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag16 series	MB508MPF16-96PR 	96pr*	23810
HiPurA® Pre-filled Plates for Plasmid DNA Extraction Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Sample material : Bacterial culture Compatible with Mag32 and Mag16 series	MB508MPF-32-10NO	10no	79365
HiPurA® Pre-filled Cartridges for Endotoxin free Plasmid DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 48 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag32 and Mag16 series	MB513PC16-48PR	48pr*	16200
HiPurA® Pre- filled Plates for Endotoxin free Plasmid DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 320 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag32 series	MB513MPF-32-10NO	10no	108000

Midiprep

Product	Code	Packing	Price in ₹
HiPurA® Pre-filled Cartridges for Plasmid Midiprep DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Bacterial culture Sample Volume : 150ml culture Compatible with Mag24 series	MB509PC-24-24NO 	24no	18030
HiPurA® Pre-filled Cartridge for Endotoxin free Plasmid DNA Purification Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Sample material : Bacterial culture Sample volume : 150 ml culture Compatible with Mag24 series	MB514PC-24-24NO 	24no	19260

Maxiprep

Product	Code	Packing	Price in ₹
HiPurA® Pre- filled Cartridges for Endotoxin free Plasmid Maxiprep DNA Purification New Principle: Magnetic Bead Based Pre-filled extraction kit for processing 24 samples. (Reagents and Plasticware) Samples Material: Bacterial Culture Compatible with Mag24 series	MB515PC-24-24NO 	24no	52800
HiPurA® Pre-filled Cartridges for Plasmid Maxiprep DNA Purification Principle: Magnetic Bead Based Pre-filled Extraction Kit for processing 24 samples. (Reagents and Plasticware) Sample Material: Bacterial culture Sample Volume : 250 ml Compatible with Mag24 series	MB510PC-24-24NO 	24no	48150



Nanotechnology

Product	Code	Packing	Price in ₹
Nanoparticles			
Hi-Colloidal™ Gold Nanoparticles, 40nm Batch to Batch uniformity Highly Monodispersed Citrate stabilized Gold NPs Characterization by UV spectroscopy, Zeta Potential and TEM, Easy to Conjugate and functionalize Reactant free Store at 2-8°C	MBNPG001-25ML MBNPG001-100ML MBNPG001-1000ML	25ml 100ml 1000ml	5345 20845 187625
Hi-Colloidal™ Gold Nanoparticles, 20 nm Description: Batch to batch uniformity, Monodispersed Citrate stabilized, Characterization by UV spectroscopy, Dynamic Light Scattering (DLS), Zeta Potential and TEM, Easy to Conjugate and functionalize, Reactant free. Store at 2-8°C	MBNPG002-25ML MBNPG002-100ML MBNPG002-1000ML	25ml 100ml 1000ml	5345 20845 187625
Hi-Colloidal™ Silver Nanoparticles Batch to batch uniformity, Highly Monodispersed Citrate stabilized, Characterization by UV spectroscopy, Dynamic Light Scattering (DLS), Zeta Potential and TEM, Easy to Conjugate and functionalize, Reactant free Store at 2-8°C	MBNPS001-25ML MBNPS001-100ML	25ml 100ml	1015 3815
Hi-Colloidal™ Biosilver Nanoparticles Easy to Conjugate and functionalize, Characterization by UV spectroscopy, Dynamic Light Scattering (DLS), Zeta Potential and TEM, Can be used as for diagnostic, antibacterial, conductive and optical applications, Reactant free Store at 2-8°C	MBNPS002-25ML MBNPS002-100ML	25ml 100ml	1000 3745
Buffers for Lateral Flow Assay			
0.02M Borate Buffer, pH 8.5 Used in Molecular Biology experiments	ML235-100ML ML235-500ML	100ml 500ml	645 3065
0.5M Borate Buffer Used in Molecular Biology experiments	ML220-100ML ML220-500ML	100ml 500ml	1350 6065
0.01M Phosphate Buffered Saline, pH7.4 Used in Molecular Biology experiments	ML219-100ML ML219-500ML	100ml 500ml	760 2990
0.1M Potassium Phosphate Buffer, pH7.2 Used in Molecular Biology experiments	ML217-100ML ML217-500ML	100ml 500ml	605 2535
0.1M Potassium Phosphate Buffer, pH7.4 Used in Molecular Biology experiments	ML218-100ML ML218-500ML	100ml 500ml	605 2535
1M Potassium phosphate Buffer, pH 7.2 Used in Molecular Biology experiments	ML233-100ML ML233-500ML	100ml 500ml	1180 5605
1M Potassium phosphate Buffer, pH 7.4 Used in Molecular Biology experiments	ML234-100ML ML234-500ML	100ml 500ml	1180 5605
0.2M Sodium phosphate buffer, pH 7.2 Used in Molecular Biology experiments	ML230-100ML ML230-500ML	100ml 500ml	645 3065
0.2M Sodium phosphate buffer, pH 7.4 Used in Molecular Biology experiments	ML232-100ML ML232-500ML	100ml 500ml	645 3065
1M Sodium phosphate buffer, pH 7.0 Used in Molecular Biology experiments	ML228-100ML ML228-500ML	100ml 500ml	845 4005
1M Sodium phosphate buffer, pH 7.2 Used in Molecular Biology experiments	ML229-100ML ML229-500ML	100ml 500ml	845 4005
1M Sodium phosphate buffer, pH 7.4 Used in Molecular Biology experiments	ML231-100ML ML231-500ML	100ml 500ml	845 4005
Chemicals for Lateral Flow Assay			
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
Citric acid trisodium salt dihydrate For Molecular Biology For more details refer MB chemicals	MB035-500G	500gm	2020
Gold (III) chloride trihydrate For Molecular Biology For more details refer MB chemicals	MB291-1G MB291-5G	1gm 5gm	15690 61885
Potassium carbonate anhydrous For Molecular Biology For more details refer MB chemicals	MB360-500G	500gm	1080
Sodium azide For Molecular Biology For more details refer MB chemicals	MB075-100G MB075-500G	100gm 500gm	995 4820
Sucrose For Molecular Biology For more details refer MB chemicals	MB025-500G MB025-5KG	500gm 5kg	625 4555
Thiol PEG, mPEG-SH, 5K For Molecular Biology For more details refer MB chemicals	MB367-1G MB367-5G	1gm 5gm	20250 99225
TRIS hydrochloride For Molecular Biology For more details refer MB chemicals	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	890 4350 8010
Triton® X-100 For Molecular Biology For more details refer MB chemicals	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	630 1005 4950
Tween® 20 For Molecular Biology For more details refer MB chemicals	MB067-100ML MB067-1L	100ml 1lt	4630 41650

All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

Rapid Lateral Flow Assay Kits

Product	Code	Packing	Price in ₹
Insta-LF® Rapid-B kit For onsite Forensic application. Rapid test for detection of Human RBC's	MBLF004-20TST	20test	14210

Product	Code	Packing	Price in ₹
NG-Test CARBA 5 Rapid test for the detection of carbapenemases KPC, OXA-48-like, VIM, IMP and NDM in a bacterial colony from culture	MBLF001-20TST	20test	32385



Automated Recombinant Protein Purification - 6X HIS-Tagged Proteins

NEW

Insta NX® Mag16Plus



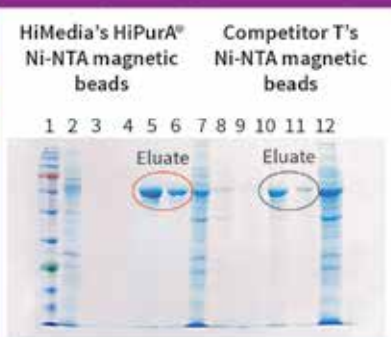
Magnetic bead-based



Single Sample/ Cartridge

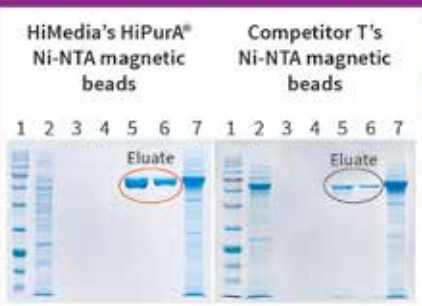
1-16 Samples

Crude Lysate containing HIS-tagged protein with a molecular weight of approx. 70kDA purified using Ni-NTA beads



Well no.	Sample	Volume
1	Ladder	5 µl
2 & 7	Flow through	10 µl
3 & 8	Wash 1	10 µl
4 & 9	Wash 2	10 µl
5 & 10	Eluate 1	10 µl
6 & 11	Eluate 2	10 µl
12	Crude	10 µl

Crude Lysate containing HIS-tagged protein with a molecular weight of approx. 70kDA purified using Ni-NTA beads



Well no.	Sample	Volume
1	Ladder	5 µl
2	Flow through	10 µl
3	Wash 1	10 µl
4	Wash 2	10 µl
5	Eluate 1	10 µl
6	Eluate 2	10 µl
7	Crude	10 µl

Insta NX® Mag24

Magnetic bead-based



Single Sample/ Cartridge (Higher Sample Volume)



1-24 Samples

The image corresponds to protein purification performed using HiMedia's Insta NX® Mag16Plus & Mag24 Platform with HiMedia's HiPurA® beads performing better than the competitor's beads.



Reduces Handling error



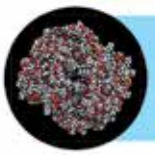
Zero-Reagent Wastage



Saves Time



Customizable workflow



Kit Details:

- **HiPurA® Mag16** HIS-tagged Protein Purification Kit (Magnetic Bead Based) - MBPP002M
- **HiPurA® Mag24** HIS-tagged Protein Purification Kit (Magnetic Bead Based) - MBPP001M
- **HiPurA® Mag32** HIS-tagged Protein Purification Kit (Magnetic Bead Based) - MBPP003M

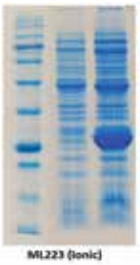
PROTEOMICS

Protein Extraction and Purification Kits

Protein Extraction Reagents

Product	Code	Packing	Price in ₹
HiPurA® Bacterial Protein Extraction Reagent (ionic) For easy and convenient total protein extraction from various bacterial cultures	ML223-25ML ML223-100ML ML223-250ML ML223-500ML	25ml 100ml 250ml 500ml	3560 13865 33305 63130

1 2 3



Well No	Sample
1	Prestained protein ladder
2	Protein extracted from uninduced bacterial cell culture using ML223
3	Protein extracted from IPTG induced bacterial cell culture using ML223

Product	Code	Packing	Price in ₹
HiPurA® Bacterial Protein Extraction Reagent (non ionic) For easy and convenient total protein extraction from various bacterial cultures	ML222-25ML ML222-100ML ML222-250ML ML222-500ML	25ml 100ml 250ml 500ml	3560 13865 33305 63130

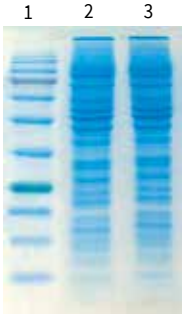
1 2 3



Well No	Sample
1	Prestained protein ladder
2	Protein extracted from uninduced bacterial cell culture using ML222
3	Protein extracted from IPTG induced bacterial cell culture using ML222

Product	Code	Packing	Price in ₹
HiPurA® Mammalian Protein Extraction Reagent For effortless and efficient total protein extraction from mammalian cell cultures	ML206-25ML ML206-250ML ML206-1000ML	25ml 250ml 1000ml	7110 27825 74530

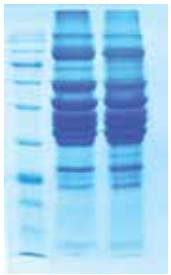
1 2 3



Well No	Sample
1	Prestained Protein Ladder
2	Protein Extracted using competitor reagent
3	Protein Extracted using ML206 reagent

Product	Code	Packing	Price in ₹
HiPurA® RIPA Lysis Buffer For effortless and efficient total protein extraction from mammalian cell cultures Store at 2-8°C	ML242-50ML ML242-100ML	50ml 100ml	355 435
HiPurA® Tissue Protein Extraction Reagent For easy and convenient total protein extraction from various tissue samples	ML207-500ML	500ml	30665

1 2 3



Well No	Sample
1	Prestained Protein Ladder
2	Protein Extracted using competitor Reagent
3	Protein Extracted using ML207 Reagent

Protease Inhibitor

Product	Code	Packing	Price in ₹
Protease inhibitor Cocktail Used in preserving cellular proteins Store at 2-8°C	ML051-1ML ML051-5ML	1ml 5ml	12740 62145

Protein Purification Kits

IgG Purification Kit (Protein A Based)
The IgG Purification Kit (Protein A Based) is based on the affinity of IgG to immobilized Protein A agarose and is used for purification of polyclonal antibodies.
When a suspension (e.g. serum, ascites fluid, tissue culture supernatant) containing mixture of substances along with IgG are loaded on the column, the IgG binds to Protein A and is recovered by elution.

Product		Code	Packing	Price in ₹
IgG Purification Kit (Protein A Based, Gravity Flow) Store at 2-8°C	+	MBPP001-2NO MBPP001-5NO	2no 5no	18740 44450
IgG Purification Kit (Protein A Based, Spin Column) Store at 2-8°C	+	MBPP001SP-5NO MBPP001SP-25NO	5no 25no	4445 21865

IgG Purification Kit (Protein G Based)
The IgG Purification Kit (Protein G Based) is based on the affinity of IgG to immobilized Protein G agarose and is used for purification of polyclonal antibodies.
When a suspension (e.g. serum, ascites fluid, tissue culture supernatant) containing mixture of substances along with IgG are loaded on the column, the IgG binds to Protein G and is recovered by elution.

Product		Code	Packing	Price in ₹
IgG Purification Kit (Protein G Based, Gravity Flow) Store at 2-8°C	+	MBPP002-2NO MBPP002-5NO	2no 5no	19600 46675
IgG Purification Kit (Protein G Based, Spin Column) Store at 2-8°C	+	MBPP002SP-5NO MBPP002SP-25NO	5no 25no	4685 22705

+ : ANVISA approved
All the Molecular Biology Products to be stored at 15-25°C except products as specified on label

Product		Code	Packing	Price in ₹
IgG Purification Kit (Protein L Based) The IgG Purification Kit (Protein L Based) is based on the affinity of IgG to immobilized Protein L agarose and is used for purification of polyclonal antibodies. When a suspension (e.g. serum, ascites fluid, tissue culture supernatant) containing mixture of substances along with IgG are loaded on the column, the IgG binds to Protein L and is recovered by elution.				
IgG Purification Kit (Protein L Based, Gravity Flow) Store at 2-8°C	+	MBPP004-2NO MBPP004-5NO	2no 5no	58860 129500
IgG Purification Kit (Protein L Based, Spin Column) Store at 2-8°C	+	MBPP004SP-5NO MBPP004SP-25NO	5no 25no	9430 42470
GST-Tagged Bacterial Protein Purification Kit The GST-Tagged Bacterial Protein Purification Kit enables efficient purification of recombinant proteins fused to Glutathione S-Transferase (GST) and expressed in bacteria. The GST-fusion protein is adsorbed from the bacterial cell lysate on the Glutathione agarose column and finally recovered by elution.				
GST-Tagged Bacterial Protein Purification Kit (Gravity Flow) Store at 2-8°C		MBPP003-2NO MBPP003-5NO	2no 5no	12675 28820
GST-Tagged Bacterial Protein Purification Kit (Spin Column) Store at 2-8°C		MBPP003SP-5NO MBPP003SP-25NO	5no 25no	10810 50455
HIS-Tagged Bacterial Protein Purification Kit The HIS-Tagged Bacterial Protein Purification Kit enables efficient purification of recombinant proteins fused to 6X HIS and expressed in bacteria. The tagged protein is adsorbed from the bacterial cell lysate on the nickel agarose column and finally recovered by elution.				
HIS-Tagged Bacterial Protein Purification Kit (Gravity Flow) Store at 2-8°C		MBPP005-2NO MBPP005-5NO	2no 5no	12005 24020
HIS-Tagged Bacterial Protein Purification Kit (Spin Column) Store at 2-8°C		MBPP005SP-5NO MBPP005SP-25NO	5no 25no	3485 15740



Product		Code	Packing	Price in ₹
Resins for Protein Purification				



5ml & 25 ml packing of Protein A Agarose Resin Slurry & Ni-NTA Agarose Resin Slurry

Glutathione Agarose Resin (Slurry) Glutathione agarose Resin contains glutathione, immobilized on agarose and is used for rapid purification of glutathione S-transferase (GST) or glutathione binding proteins. Store at 2-8°C	DS0819-5ML DS0819-25ML	5ml 25ml	4740 23325
Ni-NTA Agarose Resin (Slurry) Ni-NTA Agarose Resin uses nitrilotriacetic acid (NTA) crosslinked to agarose matrix, for rapid purification of recombinant proteins fused to 6X HIS tag. Store at 2-8°C	DS0821-5ML DS0821-25ML	5ml 25ml	3230 15765
Protein A Agarose Resin (Slurry) This resin, consists of Protein A covalently bound to crosslinked agarose beads, is used for batch or column purifications of classes, subclasses and fragments of immunoglobulins (IgG) from serum, ascites fluid, tissue culture supernatant. Store at 2-8°C	DS0817-5ML DS0817-25ML	5ml 25ml	6715 33190
Protein G Agarose Resin (Slurry) This resin, consists of Protein G covalently bound to crosslinked agarose beads, is used for batch or column purifications of classes, subclasses and fragments of immunoglobulins (IgG) from serum, ascites fluid, tissue culture supernatant. Store at 2-8°C	DS0818-5ML DS0818-25ML	5ml 25ml	7320 36225
Protein L Agarose Resin (Slurry) This resin, consists of Protein L covalently bound to crosslinked agarose beads, is used for batch or column purifications of classes, subclasses and fragments of immunoglobulins (IgG) from serum, ascites fluid, tissue culture supernatant. Store at 2-8°C	DS0820-5ML DS0820-25ML	5ml 25ml	23165 115445

All the Molecular Biology Products to be stored at 15-25°C except products as specified on label

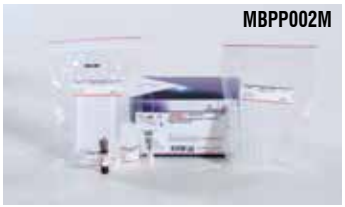
+ : ANVISA approved

Product	Code	Packing	Price in ₹

HiPurA® Magnetic Automated & Manual Protein Purification Kits

Protein Purification (Magnetic bead based)

Product	Code	Packing	Price in ₹
HiPurA® Mag16 HIS-tagged Protein Purification Kit (Magnetic Bead Based) New Recommended for effective magnetic based purification of HIS-Tagged protein from the crude lysate using Insta NX® Mag16 automated system. Store at 2-8°C	MBPP002M-5PR	5pr*	24260
HiPurA® Mag24 HIS-tagged Protein Purification Kit (Magnetic Bead Based) New Recommended for effective magnetic based purification of HIS-Tagged protein from the crude lysate using Insta NX Mag24 automated system. Store at 2-8°C	MBPP001M-5PR	5pr*	24885
HiPurA® Mag32 HIS-tagged Protein Purification Kit (Magnetic Bead Based) New Recommended for purification of 6XHis-Tagged proteins using magnetic beads using Insta NX Mag32 automated system. Store at 2-8°C	MBPP003M-5PR	5pr*	24260


MBPP002M


MBPP001M

Magnetic beads for Protein Purification

HiPurA® Ni-NTA Protein Binding Magnetic Beads Recommended for efficient and rapid purification of 6XHis-Tagged proteins using magnetic beads Store at 2-8°C	ML244-2ML ML244-5ML	2ML 5ML	34795 83460

Protein Crystallography

Protein Crystallization Kit (1 Pack contains 10 ml of each reagent) The Kit provides all the reagents required for rapid screening to determine the appropriate condition for crystallization of purified protein samples.	MBPC001-1PK	1pack	21025

Chemicals & Buffers for Protein Electrophoresis

Chemicals

Acrylamide For Molecular Biology For more details refer MB chemicals	MB068-25G MB068-100G MB068-500G MB068-1KG	25gm 100gm 500gm 1kg	365 960 4110 7225
Ammonium acetate For Molecular Biology For more details refer MB chemicals	MB033-100G MB033-500G	100gm 500gm	780 2595
Ammonium persulphate For Molecular Biology For more details refer MB chemicals	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	520 980 4415
BIS-TRIS (Bis[2-hydroxyethyl]-amino-tris [hydroxymethyl] methane) For Molecular Biology For more details refer MB chemicals	MB006-25G MB006-100G	25gm 100gm	1825 6370
Bis-acrylamide For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	845 2955 6490 11680
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
DL-DTT (DL-Dithiothreitol) For Molecular Biology For more details refer MB chemicals	MB070-5G MB070-25G	5gm 25gm	1935 9470
Glycine For Molecular Biology For more details refer MB chemicals	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	285 1400 2520 8190
Imidazole For Molecular Biology For more details refer MB chemicals	MB019-100G MB019-500G	100gm 500gm	2220 8635
2-Mercaptoethanol For Molecular Biology For more details refer MB chemicals	MB041-100ML MB041-500ML	100ml 500ml	900 2650
SDS For Molecular Biology For more details refer MB chemicals	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	545 2115 10140 18260
Silver nitrate For Molecular Biology For more details refer MB chemicals	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	4315 9490 33215
TEMED For Molecular Biology For more details refer MB chemicals	MB026-100ML	100ml	1180

Buffers

Acrylamide/Bis-acrylamide solution 30% (19:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML036-100ML ML036-500ML	100ml 500ml	1155 4520

Buffers / Stains

Product	Code	Packing	Price in ₹
Acrylamide/Bis-acrylamide solution 30% (29:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML037-100ML ML037-500ML	100ml 500ml	1155 4520
Acrylamide/Bis-acrylamide solution 30% (36.5:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML038-100ML ML038-500ML	100ml 500ml	1155 4520
Acrylamide/ Bisacrylamide solution 30% (37.5:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML237-100ML ML237-500ML	100ml 500ml	1155 4520
Acrylamide/Bisacrylamide Solution 40% (19:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML085-100ML ML085-500ML	100ml 500ml	1155 4520
Acrylamide/Bisacrylamide Solution 40% (29:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML084-100ML ML084-500ML	100ml 500ml	1155 4520
Acrylamide/Bisacrylamide Solution 40% (37.5:1) for use in polyacrylamide gel electrophoresis Store at 2-8°C	ML083-100ML ML083-500ML	100ml 500ml	1155 4520
Coloured Stacking Gel Buffer Used in SDS-PAGE; improves visibility of wells & ease of loading Store at 2-8°C	ML155-100ML	100ml	1155
2X Laemmli Buffer Laemmli buffer is specially formulated for protein sample preparation to be used in the Laemmli SDS-PAGE system.	ML021-6ML	6ml 5x6ml 10x6ml	515 1020 1695
5X Laemmli Buffer Laemmli buffer is specially formulated for protein sample preparation to be used in the Laemmli SDS-PAGE system.	ML121-5ML ML121-10ML	5ml 10ml	550 985
20X MES-SDS Running Buffer Used for separation of small proteins on BIS - TRIS Gel	ML120-500ML	500ml 2x500ml 10x500ml	3915 5595 25175
20X MOPS-SDS Running Buffer Used for high resoluion of proteins on BIS - TRIS Gel	ML119-500ML	500ml 2x500ml 10x500ml	4050 5790 25015
5X Protein Loading Buffer (Non-Reducing) Used for protein sample preparation and loading	ML097-5ML	5ml	6005
5X Protein Loading Buffer (Reducing) Used for protein sample preparation and loading Store at -20°C	ML096-5ML	5ml	6465
10X Tris acetate-SDS Running Buffer Used for high resolution of protein on neutral pH tris acetate gels	ML113-500ML	500ml 2x500ml 10x500ml	1940 2775 12310
10X Tris-Glycine Buffer, pH 8.3 Used in Native PAGE and Western Blotting	ML056-200ML ML056-1L	200ml 1lt	1245 5590
5X Tris-Glycine-SDS Gel Running Buffer Used in SDS-PAGE Store at 2-8°C	ML041-500ML	500ml 2x500ml 10x500ml	1395 2000 9110
10X Tris-Glycine-SDS Gel Running Buffer Used in SDS-PAGE	ML042-500ML	500ml 2x500ml 10x500ml	1395 2000 9110

Product	Code	Packing	Price in ₹
2.5X Tris-SDS Buffer (pH 8.8) Used in SDS-PAGE Store at 2-8°C	ML039-500ML	500ml 2x500ml 10x500ml	1395 2000 9110
5X Tris-SDS Buffer (pH 6.8) Used in SDS-PAGE Store at 2-8°C	ML040-500ML	500ml 2x500ml 10x500ml	1395 2000 9110
2X Tris-Tricine Gel Loading Buffer used as a loading buffer on Tris-Tricine Gels.	ML197-1ML	1ml	1040
10X Tris-Tricine-SDS Gel Running Buffer Used for resolution of protein on Tris-Tricine gels	ML196-100ML ML196-500ML	100ml 500ml	4400 19790
2X Urea Denaturing Gel Loading Buffer Used for denaturing PAGE Store at 2-8°C	ML176-1ML	1ml	310
Stains			
Coomassie® brilliant blue G-250 For Molecular Biology For more details refer MB chemicals	MB092-5G MB092-25G	5gm 25gm	1590 7385
Coomassie® brilliant blue R-250 For Molecular Biology For more details refer MB chemicals	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	1885 2970 11625
Coomassie® Brilliant Blue Stain Used for staining of Protein gels	ML046-250ML	250ml	1460
Coomassie® Brilliant Blue R250 Staining Solution New Used for staining of Protein gels	ML258-250ML	250ml	1000
Hi-Zinc Destain Used for destaining of Protein gels	ML058-125ML ML058-250ML	125ml 250ml	720 1385
Hi-Zinc Stain Used for reversible staining of Protein gels	ML057-125ML ML057-250ML	125ml 250ml	755 1435
Silver Staining Kit Used for staining of Protein gels Store at 2-8°C	ML123-1KT	1kit	19460
X-Press Blue® Protein Stain (SafeBlue Protein Stain) Used for destaining-free staining of protein gels	ML091-100ML ML091-500ML ML091-1L	100ml 500ml 1lt	1705 5175 9965
Zinc Stain-Destain Kit (A pack containing 125 ml of each solution)	ML124-1PK	1pack	1430

All the Molecular Biology Products to be stored at 15-25°C except products as specified on label

® Registered Trade Mark of Imperial Chemical Industries.

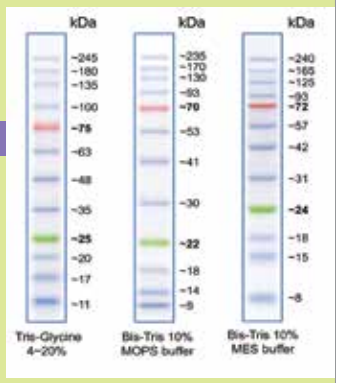
Product	Code	Packing	Price in ₹

Protein Ladder

Prestained Protein Ladder
Prestained Protein Ladder is a three-color protein standard with 12 pre-stained proteins covering a wide range of molecular weights from 11 to 245 kDa when separated on SDS-PAGE (Tris-glycine buffer). The ladder is supplied in gel loading buffer and is ready to use.
Recommended load: 5 µl/lane
Store at -20°C

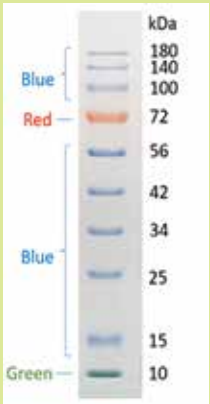
For DNA Ladder see page No. 700

	MBT092-10LN	10ln* (50µl)	1290
	MBT092-100LN	100ln* (500µl)	12510



Prestained Protein Ladder (10 to 180 kDa) New
Prestained Protein Ladder is a three-color protein standard with 10 pre-stained proteins covering a wide range of molecular weights from 10 to 180 kDa when separated on SDS-PAGE (Tris-glycine buffer). The ladder is supplied in gel loading buffer and is ready to use.
Recommended load: 5 µl/lane
Store at -20°C

	MBT210-10LN	10ln* (50µl)	1165
	MBT210-100LN	100ln* (250µlx2)	9650



Chemicals & Reagents for Western Blotting

Product	Code	Packing	Price in ₹
Avidin, From Egg white For Molecular Biology For more details refer MB chemicals	MB120-10MG MB120-100MG	10mg 100mg	2145 19285
Blocking Buffer Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML044-100ML ML044-500ML	100ml 500ml	1840 6420
Blocking Buffer (1% BSA in 1X PBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML184-100ML ML184-500ML	100ml 500ml	1080 4300
Blocking Buffer (10% BSA in 1XPBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML183-100ML ML183-500ML	100ml 500ml	4820 21580
Blocking Buffer (1% BSA in 1X TBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML186-100ML ML186-500ML	100ml 500ml	1080 4300
Blocking Buffer (10% BSA in 1X TBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML185-100ML ML185-500ML	100ml 500ml	4820 21580
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
CAPS For Molecular Biology For more details refer MB chemicals	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	1055 3940 8265 28910
0.5M CAPS, pH 10.5 Used in various Molecular Biology and Immunology experiments	ML182-100ML ML182-500ML	100ml 500ml	1095 5315
N,N-Dimethylformamide (DMF) For Molecular Biology For more details refer MB chemicals	MB036-250ML MB036-500ML	250ml 500ml	1225 2050
Gelatin, Type A For Molecular Biology For more details refer MB chemicals	MB169-500G	500gm	1735
Glutaraldehyde solution, 25% w/w For Molecular Biology For more details refer MB chemicals	MB222-100ML	100ml	15090
Glycine For Molecular Biology For more details refer MB chemicals	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	285 1400 2520 8190
HiSensiFluor™ ECL Substrate (FemtoPlus, for Western Blotting) New HiSensiFluor™ ECL Substrate (FemtoPlus, for Western Blotting) is a luminol-based enhanced chemiluminescent substrate for low femtogram protein level detection by western blot analysis with horseradish peroxidase (HRP) – conjugated secondary antibodies.	ML259-50ML ML259-100ML	50ml 100ml	2475 4500
Methanol For Molecular Biology For more details refer MB chemicals	MB113-100ML MB113-500ML	100ml 500ml	255 845
Nitroblue Tetrazolium Chloride (NBT) For Molecular Biology For more details refer MB chemicals	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	865 2085 7485
10X PBS, pH 7.4 Phosphate Buffered Saline	ML023-100ML ML023-500ML 	100ml 5x100ml 500ml 2x500ml 6x500ml	1705 3850 3525 5380 13430

Western Blotting

Product	Code	Packing	Price in ₹
1X PBS Solution + Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1145 4595
Ponceau-S fixative Used for fixing of protein bands on membrane	ML052-250ML	250ml	1460
Ponceau S sodium salt Electrophoretic stain For Molecular Biology For more details refer MB chemicals	MB096-25G	25gm	1975
Ponceau-S stain Used for reversible staining of protein bands on membrane	ML045-250ML	250ml	1460
SDS For Molecular Biology For more details refer MB chemicals	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	545 2115 10140 18260
Sodium carbonate anhydrous (Soda ash) For Molecular Biology For more details refer MB chemicals	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2665 5060 9730
Sodium Chloride For Molecular Biology For more details refer MB chemicals	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	930 1670 8015
Stripping buffer Used in Western blotting	ML163-250ML ML163-500ML	250ml 500ml	685 1245
10X TBS Tris Buffered Saline	ML029-100ML ML029-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1840 3950 3915 5595 13400
10X TBST Mixture of Tris Buffered Saline and Tween®-20 Store at 2-8°C	ML088-1L	1lt	1145
TMB Substrate Solution (For Western Blotting) One component chromogenic substrate for HRP detection in Western Blotting. Store at 2-8°C	ML169-5ML ML169-50ML ML169-100ML	5ml 50ml 100ml	1520 5290 9460
3,3',4,4'- Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology For more details refer MB chemicals	MB121-1G MB121-5G	1gm 5gm	2165 10565
3,3',5,5'- Tetramethylbenzidine (TMB) For Molecular Biology For more details refer MB chemicals	MB122-1G MB122-5G	1gm 5gm	2975 8810
10X Transfer buffer Used in western blotting Store at 2-8°C	ML043-500ML	500ml 2x500ml 10x500ml	1235 1765 8420

Product	Code	Packing	Price in ₹
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) For more details refer MB chemicals	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
10X Tris- Glycine Buffer pH 8.3 Used in Native PAGE and Western Blotting	ML056-200ML ML056-1L	200ml 1lt	1245 5590
Tween® 20 For Molecular Biology For more details refer MB chemicals	MB067-100ML MB067-1L	100ml 1lt	4630 41650

*Membranes for Western Blotting

Filter Paper for Blotting New Used in western blotting	MBF001-25NO	25no	1000
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:** 0.2 µm, **Dimensions:** 30 cm X 3 m	MBM001-1RL	1roll	26750
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:** 0.2 µm, **Dimensions:** 20 cm X 20 cm	MBM002-20SH	20sheets	24070
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:** 0.2 µm, **Dimensions:** 7 cm X 8.5 cm	MBM003-20SH	20sheets	14915
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:**0.45 µm, **Dimensions:** 30 cm x 3 m	MBM014-1RL	1roll	8765
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:**0.2 µm, **Dimensions:** 15 cm x 15 cm	MBM015-20SH	20sheets	5840
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:**0.45 µm, **Dimensions:** 15 cm x 15 cm	MBM016-20SH	20sheets	5840
HiFiBloE™ Nitrocellulose Membrane for Blotting **Pore size:**0.45 µm, **Dimensions:** 20 cm x 20 cm	MBM017-20SH	20sheets	9425
HiFiBloE™ PVDF Membrane for Blotting **Pore size:** 0.2 µm, **Dimensions:** 26 cm X 3.3 m	MBM004-1RL	1roll	26720
HiFiBloE™ PVDF Membrane for Blotting **Pore size:** 0.2 µm, **Dimensions:** 7 cm X 8.5 cm	MBM005-20SH	20sheets	16045
HiFiBloE™ PVDF Membrane for Blotting New **Pore size:** 0.45 µm, **Dimensions:** 7 cm X 8.5 cm	MBM026-20SH	20sheets	On request
HiFiBloE™ PVDF Membrane for Blotting New **Pore size:** 0.45 µm, **Dimensions:** 27.5 cm X 3.75 m	MBM027-1RL	1roll	On request

For Southern & Northen Blotting Membranes see page no. 699

* : Membranes for Western Blotting are to be stored at 10-30°C
All the Molecular Biology Products to be stored at 15-25°C except products as specified on label
+ : ANVISA approved ® Registered Trademark of Croda International PLC

Product	Code	Packing	Price in ₹
Kits/Reagents/Standards for Protein Estimation			
Biuret Reagent Used for quantitative estimation of proteins Store at 2-8°C	ML122-100ML ML122-500ML	100ml 500ml	1380 5535
Bradford Kit for Protein Estimation Used for quantitative estimation of proteins Store at 2-8°C	ML178-1PK	1pack	3260
5X Bradford Reagent Used for quantitative estimation of proteins Store at 2-8°C	ML202-100ML	100ml	2225
Bradford Reagent Used for quantitative estimation of proteins Store at 2-8°C	ML106-100ML ML106-500ML	100ml 500ml	555 1535
Folin's Reagent Used for quantitative estimation of proteins	ML059-125ML ML059-250ML	125ml 250ml	3045 5520
Protein Standard (1mg/ml) Used as a protein assay quantitation standard in BCA Protein Assay, Coomassie-Bradford Assay, Folin-Lowry Assay, ELISA, etc. Store at -20°C	MBT129-10ML MBT129-25ML MBT129-50ML	10ml 25ml 50ml	3790 8525 15150
Protein Standard (2mg/ml) New Used as a protein assay quantitation standard in BCA Protein Assay, Coomassie-Bradford Assay, Folin-Lowry Assay, ELISA, etc. Store at -20°C	MBT206-10ML MBT206-25ML MBT206-50ML	10ml 25ml 50ml	6400 15930 28320
Reagents and Consumables for ELISA			
Assay Diluent Buffer Used as a dilution buffer Store at 2-8°C	DS0231-100ML DS0231-500ML	100ml 500ml	1080 4300
Blocking Buffer (1% BSA in 1X PBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML184-100ML ML184-500ML	100ml 500ml	1080 4300
Blocking Buffer (10% BSA in 1XPBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML183-100ML ML183-500ML	100ml 500ml	4820 21580
Blocking Buffer (3% BSA in 1X PBS) New Used as a blocking buffer in Western blot, ELISA, IHC and nucleic acid detection methods. Store at 2-8°C	ML248-100ML	100ml	1600
Blocking Buffer (1% BSA in 1X TBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML186-100ML ML186-500ML	100ml 500ml	1080 4300

Product	Code	Packing	Price in ₹
Blocking Buffer (10% BSA in 1X TBS) Used in Western blotting, ELISA and other immunological assays Store at 2-8°C	ML185-100ML ML185-500ML	100ml 500ml	4820 21585
Bovine serum albumin For more details refer MB chemicals (Nuclease and Protease free)	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
Carbonate Buffer for Coating Used for Immobilization of Antigen or Antibody on ELISA plates Store at 2-8°C	ML224-100ML ML224-500ML	100ml 500ml	1350 6405
Coating Buffer Phosphate based coating buffer Used for Immobilization of Antigen or Antibody on ELISA plates Store at 2-8°C	DS0236-100ML DS0236-500ML	100ml 500ml	1145 4595
ELISA plates 96 well, high binding, detachable, 8x12	EP2-5X10NO EP2-10X10NO EP2-20X10NO	5x10no 10x10no 20x10no	6475 12220 22775
HiPurA® ELISA Buffers Kit Contains all general buffers used in ELISA Store at 2-8°C	ML236-1KT	1kit	3830
10X PBS, pH 7.4 Phosphate Buffered Saline	ML023-100ML ML023-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1705 3850 3525 5380 13430
1X PBS Solution + Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1145 4595
Polypropylene sealing film Resealable film, Used for storage of samples in 96-well format	PR21-1X100NO	1x100no	6945
Sodium carbonate anhydrous (Soda ash) For Molecular Biology For more details refer MB chemicals	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2665 5060 9730
Streptavidin HRP Reagent Store at 2-8°C	DS0233-0.25ML DS0233-0.5ML	0.25ml 0.5ml	7035 12295
1M Sulphuric Acid Used as a stop solution	ML187-100ML ML187-500ML	100ml 500ml	270 1205
2M Sulphuric Acid Used as a stop solution	ML188-100ML ML188-500ML	100ml 500ml	290 1255
10X TBS Tris Buffered Saline	ML029-100ML ML029-500ML	100ml 5x100ml 500ml 2x500ml 6x500ml	1840 3950 3915 5595 13400
10X TBST Mixture of Tris Buffered Saline and Tween®-20 Store at 2-8°C	ML088-1L	1lt	1145

All the Molecular Biology Products to be stored at 15-25°C except products as specified on label

+ : ANVISA approved

Product	Code	Packing	Price in ₹
10X TMB Substrate (For ELISA) One component chromogenic substrate for HRP detection in ELISA. Store at 2-8°C	**ML168-5ML** **ML168-50ML** **ML168-100ML**	**5ml** **50ml** **100ml**	**885** **3920** **7055**
2X TMB Substrate (For ELISA) One component chromogenic substrate for HRP detection in ELISA. Store at 2-8°C	**ML243-50ML** **ML243-100ML**	**50ML** **100ML**	**3370** **6680**
10% Tween® 20 Solution New For Molecular Biology application	**ML260-5ML**	**5ml**	**625**

Product	Code	Packing	Price in ₹
3,3',5,5'-Tetramethylbenzidine (TMB) For Molecular Biology For more details refer MB chemicals	**MB122-1G** **MB122-5G**	**1gm** **5gm**	**2975** **8810**
Tween® 20 For Molecular Biology For more details refer MB chemicals	**MB067-100ML** **MB067-1L**	**100ml** **1lt**	**4630** **41650**
10X Wash Buffer Used as a Wash buffer at 1X concentration Store at 2-8°C	**DS0230-100ML** **DS0230-500ML**	**100ml** **500ml**	**245** **1130**

HEMATOLOGY KITS

Sickle Cell Anemia Detection Kits

These kits are developed for diagnosis of Sickle Cell Anemia Disease.

Primary Screening (Turbidity based)

This kit is developed for screening of Sickle Cell Anemia, based on solubility difference between HbS and HbA

Hi-Sickle Kit (Solubility Test for detection of Hemoglobin 'S') ◆ Pre-weighed chemicals for 50 test **Improved Shelf life of 2 years**	**MBP007-50TST**	**50 tests**	**On request**
Hi-Super Speed Sickle Kit (Solubility Test for detection of Hemoglobin 'S') ◆ [Pre-weighed reagent mix for five tests in one tube]	**MBP006-50TST**	**50 tests**	**1410**

Secondary Screening (Centrifugation based)

This kit is based on the solubility difference between HbS and HbA. This kit has an added advantage for partial distinction between Homozygous and Heterozygous in sickle cell anemia patients.

Hi-Speed Sickle Kit (Centrifugation based detection of Hemoglobin 'S') ◆ On receipt store at 2-8°C	**MBP003-50TST**	**50 tests**	**1280**

Confirmatory Kits

Gel Electrophoresis Kits

Alkaline Hemoglobin Electrophoresis Kit ◆ This kit is intended for discrimination of hemoglobin variants using alkaline gel electrophoresis. It is a confirmatory tool for detection of sickle cell anemia. We recommend MBP008	**MBP001-112RUNS** **MBP001-224RUNS**	**112 runs (4 Gels)** **224 runs (8 Gels)**	**10950** **19715**
Alkaline Hemoglobin Electrophoresis Kit (No Destaining Required) ◆ This kit is intended for discrimination of hemoglobin variants using alkaline gel electrophoresis. This method requires no destaining for discrimination of Hemoglobin variants. It is a confirmatory tool for detection of sickle cell anemia.	**MBP008-224RUNS**	**224 runs (8 Gels)**	**19200**

Cellulose Acetate Paper

All paper strips are compatible to LA1027-Cellulose Acetate Electrophoresis System

HiFiBloE™ Cellulose Acetate Paper : 189NP Cellulose Acetate Strip : For Electrophoresis Size: 18 X 9cms, Non-perforated	**MBM012-25X1PK**	**25x1pk**	**27180**

Thalassemia Detection Kit

These kits are developed for diagnosis of Thalassemia.

Screening Test

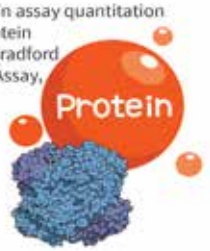
Hi- Thal Kit ◆ This is a screening kit for Thalassemia	**MBP010-50TST**	**50tst**	**1410**

LATEX AGGLUTINATION TEST KIT

HiStrep® Latex Test Kit ◆ S Organism : Streptococci of Lancefield groups A, B, C, D, F and G Source : From selective media culture plate Store at 2-8°C	**LK06-25NO** **LK06-50NO**	**25no** **50no**	**16825** **32805**

Protein Standard (2mg/ml) - MBT206

- Ready-to-use BSA standard
- To be used as protein assay quantitation standard in BCA Protein Assay, Coomassie-Bradford Assay, Folin-Lowry Assay, ELISA etc
- High-quality & accurate reference sample



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- DNase Free
- RNase Free
- Protease Free
- Functionality Testing

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Antibiotics	750
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Chaotropic Salts	751
Chelators	751
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WHY TO USE MB GRADE CHEMICALS

MOLECULAR BIOLOGY PRODUCTS

For Molecular Biology research experiments highest quality chemicals are a prerequisite to ensure exact and reproducible results as traces of chemical impurities can interfere in the results or during the analysis.

Agarose Selection Guide

Code No.	Product Name	Application
MB002	Agarose, Special Low EEO (Nuclease and Protease Free)	Routine separation of DNA or RNA fragments. separation of 100bp -50kb Southern and Northern blotting PCR analysis
MB229	Agarose, Ultrapure, Low EEO (Nuclease and Protease Free)	Routine separation of DNA or RNA fragments. separation of 100bp -50kb Southern and Northern blotting PCR analysis
MB080	Agarose DNA grade, (Low melting) (Nuclease and Protease free)	Convenient recovery and publication of DNA and RNA Separation of DNA and RNA > 1kb
MB073	Ultra Resolution agarose (Nuclease and Protease free)	High resolution separation of 20bp - 800bp DNA fragments, For analysis of AMPFLP and STR assays
MB094	Agarose for Pulse Field Gel Electrophoresis (PFGE) (Nuclease and Protease free)	Pulse Field Gel Electrophoresis, Large Fragment separation, DNA & RNA Mega base pair separation
MB175	Agarose, Medium EEO for Electrophoresis	Serum Protein Electrophoresis, Immunoelectrophoresis
MB176	Agarose, High EEO for Gel and Immunoelectrophoresis	Immunoelectrophoresis techniques, Protein Electrophoresis

Application Matrix for Agarose	Medium EEO	High EEO	Low EEO	Ultra Pure, Low EEO	Low Melting	Ultra Resolution	PFGE
Code No	MB175	MB176	MB002	MB229	MB080	MB073	MB094
Nuclease & Protease free			*	*	*	*	*
Separation:							
a) 100bp - 50kb	*	*	*	*	*		
b) 20bp - 800bp						*	
c) 10kb - 2000kb							*
Recovery of DNA and RNA					*	*	*
Southern and Northern Blots			*	*			
Protein Electrophoresis	*	*					
Immunoelec-trophoresis	*	*					
PCR Analysis			*	*		*	
AMPFLP, STR Analysis						*	
PFGE							*

MB Chemicals for Multiple Applications



MB CHEMICALS - STRINGENT QC CHECKED

Physical Parameters | Chemical Parameters | Functionality Testing | DNase Free | RNase Free | Protease Free

Top MB Grade Chemicals

- Tris Base
- Sodium Chloride
- EDTA
- Sucrose
- Potassium Chloride
- Guanidine Hydrochloride
- SDS
- Agarose

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Product	Code	Packing	Price in ₹
Acids and Solvents			
Acetamide (Amide C_2) For Molecular Biology C_2H_5NO MW : 59.07 CAS : 60-35-5 Assay : ≥99% Store between 10-30°C	MB051-100G	100gm	950
Acetic acid For Molecular Biology $C_2H_4O_2$ MW : 60.05 CAS : 64-19-7 Assay : ≥99.7% Store between 10-30°C	MB052-500ML	500ml	6165
Acetone For Molecular Biology CH_3COCH_3 MW : 58.08 CAS : 67-64-1 Assay : ≥99.5% Store between 10-30°C	MB179-500ML MB179-2.5L	500ml 2.5lt	790 2710
Acetonitrile For Molecular Biology CH_3CN MW : 41.05 CAS : 75-05-8 Assay : ≥99.9% Store between 10-30°C	MB159-500ML	500ml	4495
1-Butanol (n-Butyl alcohol) For Molecular Biology $C_4H_{10}O$ MW : 74.12 CAS : 71-36-3 Assay : ≥99.5% Store between 10-30°C	MB055-500ML	500ml	3965
2-Butanol For Molecular Biology $C_4H_{10}O$ MW : 74.12 CAS : 78-92-2 Assay : ≥99% Store between 10-30°C	MB056-500ML	500ml	4895
Carbinol For Molecular Biology CH_3OH MW : 32.04 CAS : 67-56-1 Assay : ≥99.9% Store between 10-30°C	MB154-100ML MB154-500ML	100ml 500ml	455 1560
Chloroform For Molecular Biology $CHCl_3$ MW : 119.38 CAS : 67-66-3 Assay : ≥99.8% Store between 10-30°C	MB109-100ML MB109-500ML	100ml 500ml	440 1920
Chloroform : Isoamyl alcohol (24:1) For Molecular Biology Store between 10-30°C	MB115-100ML MB115-500ML	100ml 500ml	1325 5950
DEPC (Diethyl pyrocarbonate) For Molecular Biology $C_6H_{10}O_5$ MW : 162.14 CAS : 1609-47-8 Assay : ≥99% Store at 2 - 8°C	MB076-25ML MB076-100ML	25ml 100ml	3740 13080

Product	Code	Packing	Price in ₹
Diluent for DNA Extraction For Molecular Biology (Denatured Ethanol) CAS : 64-17-5 Assay : ≥94% Store between 10-30°C	MB228-100ML MB228-500ML	100ml 500ml	625 2335
N,N-Dimethylformamide (DMF) For Molecular Biology C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99% Store between 10-30°C	MB036-250ML MB036-500ML	250ml 500ml	1225 2050
Formaldehyde sol., 37% (Formalin; Methanal) For Molecular Biology CH_2O MW : 30.03 CAS : 50-00-0 Assay : 37-41% Store between 10-30°C	MB059-500ML	500ml	7010
Formamide (Liquid) Forms a clear colourless solution in water (10%) For Molecular Biology $CONH_3$ MW : 45.04 CAS : 75-12-7 Assay : ≥99.5% Store between 10-30°C	MB012-500ML MB012-1L	500ml 1lt	2645 4890
Hydrochloric acid abt.35% pure For Molecular Biology HCl MW : 36.46 CAS : 7647-01-0 Store between 10-30°C	MB306-500ML MB306-2.5L MB306-5L	500ml 2.5lt 5lt	455 1330 1805
Isoamyl alcohol For Molecular Biology $C_5H_{12}O$ MW : 88.15 CAS : 123-51-3 Assay : ≥98.5% Store between 10-30°C	MB091-100ML MB091-500ML	100ml 500ml	895 2145
Methanol For Molecular Biology CH_3OH MW : 32.04 CAS : 67-56-1 Assay : ≥99.9% Store between 10-30°C	MB113-100ML MB113-500ML	100ml 500ml	255 845
Orthophosphoric acid For Molecular Biology H_3PO_4 MW : 98.00 CAS:7664-38-2 Assay : ≥85% Store between 10-30°C	MB157-250ML	250ml	5260
Perchloric acid about 60% For Molecular Biology $HClO_4$ MW: 100.46 CAS: 7601-90-3 Assay : 60-62% Store between 10-30°C	MB170-500ML	500ml	5190
2-Propanol (Isopropyl alcohol) For Molecular Biology C_3H_8O MW : 60.1 CAS : 67-63-0 Assay : ≥99.8% Store between 10-30°C	MB063-1L	1lt	2230

Product	Code	Packing	Price in ₹
2-Propanol (70% in H_2O) **HiPer® Clean-Up Reagent** (Isopropyl alcohol) For Molecular Biology C_3H_8O MW : 60.1 CAS : 67-63-0 Assay : 69-71% Store between 10-30°C	**MB283-100ML** **MB283-250ML** **MB283-500ML**	**100ml** **250ml** **500ml**	**460** **845** **1495**
Sulfuric acid For Molecular Biology H_2SO_4 MW : 98.08 CAS : 7664-93-9 Assay : ≥95% Store between 10-30°C	**MB344-250ML**	**250ml**	**14425**
Xylene mixture of isomers For Molecular Biology C_8H_{10} MW : 106.17 CAS : 1330-20-7 Store between 10-30°C	**MB180-500ML** **MB180-2.5L**	**500ml** **2.5lt**	**940** **2080**
Silicone (Anti-foaming agent) For Molecular Biology Store between 10-30°C	**MB158-100G** **MB158-500G**	**100gm** **500gm**	**1655** **4155**
Amphotericin B For Molecular Biology $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥ 750 µg/mg Store at 2-8°C	**MB309-1G**	**1gm**	**3290**
ASN Salt For Molecular Biology $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	**MB104-1G** **MB104-5G**	**1gm** **5gm**	**450** **1735**
Carbenicillin disodium salt α-Carboxybenzylpenicillin disodium salt) For Molecular Biology $C_{17}H_{16}N_2Na_2O_6S$ MW : 422.36 CAS : 4800-94-6 Potency : ≥ 770 µg/mg Store at 2 - 8°C	**MB362-500MG** **MB362-1G**	**500mg** **1gm**	**375** **735**
Cefotaxime sodium salt For Molecular Biology $C_{16}H_{16}N_5NaO_7S_2$ MW : 477.45 CAS : 64485-93-4 Assay : ≥98% Store at 2 - 8° C Potency : 916-964 µg/mg	**MB134-1G** **MB134-5G** **MB134-10G** **MB134-25G**	**1gm** **5gm** **10gm** **25gm**	**1255** **5190** **9860** **22680**
Chloramphenicol For Molecular Biology $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥97% Store between 10-30°C	**MB286-5G**	**5gm**	**1115**
Gentamicin sulphate For Molecular Biology $C_{21}H_{43}N_5O_7 \cdot H_2SO_4$ CAS : 1405-41-0 Potency : ≥ 590 µg/mg Store at 2 - 8°C	**MB288-1G** **MB288-5G**	**1gm** **5gm**	**915** **4100**

Anti foaming Agent

Antibiotics

Product	Code	Packing	Price in ₹
Hygromycin-B For Molecular Biology Source : Streptomyces hygroscopicus $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS: 31282-04-9 Assay : ≥60% Store at 2 - 8°C	**MB272-250MG** **MB272-1G**	**250mg** **1gm**	**7735** **27200**
Kanamycin sulphate For Molecular Biology $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥ 750µg/mg Store at 2 - 8°C	**MB105-1G** **MB105-5G** **MB105-25G**	**1gm** **5gm** **25gm**	**745** **3145** **11000**
Neomycin sulphate For Molecular Biology $C_{23}H_{46}N_6O_{13}.xH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥ 680µg/mg Store between 10-30°C	**MB307-25G**	**25gm**	**2125**
Streptomycin sulphate For Molecular Biology $C_{21}H_{39}N_7O_{12}.1.5H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : 650 - 850 µg/mg Store at 2 - 8°C	**MB287-5G**	**5gm**	**885**
Streptozotocin [N-(Methylnitrosocarbamoyl)-α-D-glucosamine] For Molecular Biology $C_8H_{15}N_3O_7$ MW : 265.22 CAS : 18883-66-4 Assay : ≥98% Store at 2 - 8°C	**MB284-250MG** **MB284-1G**	**250mg** **1gm**	**6705** **22995**
Tetracycline hydrochloride For Molecular Biology $C_{22}H_{24}N_2O_8 \cdot HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥ 900 µg/mg Store at 2 - 8°C	**MB178-5G** **MB178-25G**	**5gm** **25gm**	**915** **4135**
Vancomycin hydrochloride For Molecular Biology $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Potency : ≥ 950 µg/mg Store at 2 - 8°C	**MB289-500MG**	**500mg**	**4050**

Carbohydrates

Product	Code	Packing	Price in ₹
L(+)Arabinose For Molecular Biology $C_5H_{10}O_5$ MW : 150.13 CAS : 5328-37-0 Assay : ≥99% Store between 10-30°C	**MB271-1KG**	**1kg**	**43445**
Cellulose powdered For Molecular Biology CAS : 9004-34-6 Assay : ≥97% Store between 10-30°C	**MB132-500G**	**500gm**	**980**
Chitosan For Molecular Biology $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of deacetylation : ≥75% Store between 10-30°C	**MB285-50G** **MB285-100G** **MB285-500G**	**50gm** **100gm** **500gm**	**205** **370** **1700**
Dextran For Molecular Biology $(C_6H_{10}O_5)n$ Av. MW : 10,000 CAS : 9004-54-0 Store between 10-30°C	**MB221-100G**	**100gm**	**36325**

All Molecular Biology Grade Chemicals are "Nuclease free"

Product	Code	Packing	Price in ₹
D-(-)-Fructose For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Assay : ≥99% Store between 10-30°C	MB197-100G MB197-500G MB197-1KG	100gm 500gm 1kg	295 1305 2355
D-(+)-Galactose For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥99% Store between 10-30°C	MB177-100G MB177-500G MB177-1KG	100gm 500gm 1kg	2140 10235 20120
D-(+)-Glucose anhydrous For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99.5% Store between 10-30°C	MB037-100G MB037-500G	100gm 500gm	1725 8355
Glycogen (From Oysters) Type II For Molecular Biology $(C_6H_{10}O_5)n$ CAS: 9005-79-2 Total sugar : ≥90% Store at 2 - 8°C	MB164-1G MB164-5G MB164-25G	1gm 5gm 25gm	1205 4170 16660
Lactose monohydrate For Molecular Biology $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 64044-51-5 Assay : ≥99.5% Store between 10-30°C	MB062-500G MB062-5KG	500gm 5kg	775 5965
D-(+)-Maltose monohydrate For Molecular Biology $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS :6363-53-7 Assay : ≥92% Store between 10-30°C	MB231-100G MB231-500G	100gm 500gm	255 1225
D-Mannitol For Molecular Biology $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Assay : ≥99% Store between 10-30°C	MB198-500G MB198-1KG	500gm 1kg	1540 2775
D-(+)-Mannose For Molecular Biology $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥99% Store between 10-30°C	MB212-100G	100gm	5505
D-(-)- Ribose For Molecular Biology $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	MB247-1G MB247-5G MB247-25G MB247-100G	1gm 5gm 25gm 100gm	240 1000 3245 7650
D(-)-Sorbitol (D-Glucitol) For Molecular Biology $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥99% Store between 10-30°C	MB066-500G	500gm	1455

Product	Code	Packing	Price in ₹
Starch hydrolysed For Molecular Biology $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-25-8 Store between 10-30°C	MB127-100G MB127-500G	100gm 500gm	2585 11620
Sucrose For Molecular Biology $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Assay : ≥99.5% Store between 10-30°C	MB025-500G MB025-5KG	500gm 5kg	625 4555
Xylan from beechwood For Molecular Biology CAS : 9014-63-5 Store between 10-30°C	MB141-10G	10gm	9745

Chaotrophic Salts

Guanidine hydrochloride For Molecular Biology (Nuclease and Protease free) $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store between 10-30°C	MB014-25G MB014-100G MB014-500G	25gm 100gm 500gm	2065 7225 32490
Guanidine thiocyanate (Guanidine isothiocyanate) For Molecular Biology $CH_5N_3.CHNS$ MW : 118.16 CAS : 593-84-0 Assay : ≥99% Store between 10-30°C	MB015-25G MB015-100G MB015-500G MB015-1KG	25gm 100gm 500gm 1kg	1180 4140 17735 33385
Sodium Iodide For Molecular Biology NaI MW : 149.89 CAS : 7681-82-5 Assay : ≥99% Store between 10-30°C	MB312-100G MB312-250G MB312-500G	100gm 250gm 500gm	2745 6035 10855

Chelators

CDTA monohydrate trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate For Molecular Biology $C_{14}H_{22}N_2O_8.H_2O$ MW : 364.35 CAS : 125572-95-4 Assay : ≥98% Store between 10-30°C	MB363-100G	100gm	5165
Citric acid anhydrous For Molecular Biology $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Assay : ≥99.5% Store between 10-30°C	MB174-500G	500gm	2955
Citric acid trisodium salt dihydrate For Molecular Biology $C_6H_5O_7Na_3 \cdot 2H_2O$ MW : 294.1 CAS : 6132-04-3 Assay : ≥99% Store between 10-30°C	MB035-500G	500gm	2020
Diethylenetriaminepentaacetic acid (DTPA, Pentetic acid) For Molecular Biology $C_{14}H_{23}N_3O_{10}$ MW : 393.35 CAS : 67-43-6 Assay : ≥99% Store between 10-30°C	MB349-100G MB349-500G	100gm 500gm	625 2410

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Product	Code	Packing	Price in ₹
EDTA disodium salt dihydrate Meets EP specifications For Molecular Biology $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	MB310-500G MB310-5KG	500gm 5kg	1455 13825
EDTA disodium salt dihydrate For Molecular Biology $C_{10}H_{14}N_2Na_2O_8.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	MB011-500G MB011-1KG	500gm 1kg	1525 2670
EGTA (Ethylene glycol-bis(2-aminoethylether)-N,N,N',N'-tetraacetic acid) For Molecular Biology $C_{14}H_{24}N_2O_{10}$ MW : 380.35 CAS : 67-42-5 Assay : ≥99% Store between 10-30°C	MB130-10G	10gm	3570

Chemicals for Carbohydrates Estimation

Product	Code	Packing	Price in ₹
Copper (II) sulphate pentahydrate (Cupric sulphate pentahydrate) For Molecular Biology $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98% Store between 10-30°C	MB238-100G MB238-500G	100gm 500gm	215 775
3,5-Dinitrosalicylic acid For Molecular Biology $C_7H_4N_2O_7$ MW : 228.12 CAS : 609-99-4 Assay : ≥98% Store between 10-30°C	MB232-25G MB232-100G	25gm 100gm	1755 6115
Diphenylamine (N-Phenylaniline) For Molecular Biology $(C_6H_5)_2NH$ MW : 169.22 CAS : 122-39-4 Assay : ≥98% Store between 10-30°C	MB338-250G MB338-500G	250gm 500gm	1015 1825
Ninhydrin (2,2 Dihydroxy-1,3-indanedione) For Molecular Biology $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store between 10-30°C	MB234-10G MB234-25G	10gm 25gm	1100 2425
Orcinol monohydrate For Molecular Biology $C_7H_8O_2.H_2O$ MW : 142.15 CAS : 6153-39-5 Assay : ≥98% Store between 10-30°C	MB242-10G MB242-25G MB242-100G	10gm 25gm 100gm	1435 2480 9765
Resorcinol (1,3-Dihydroxybenzene) For Molecular Biology $C_6H_6O_2$ MW : 110.11 CAS : 108-46-3 Assay : ≥99% Store between 10-30°C	MB251-25G MB251-100G MB251-500G	25gm 100gm 500gm	2855 5580 21020

Chemicals for Chromatography

Product	Code	Packing	Price in ₹
2,2'-Azino-bis (3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt For Molecular Biology $C_{18}H_{24}N_6O_6S_4$ MW : 548.68 CAS : 30931-67-0 Assay : ≥98% Store at 2 - 8°C	MB255-1G	1gm	13625
Blue dextran From *Leuconostoc mesenteroides* For Molecular Biology Av. MW.: 2,000,000 CAS : 87915-38-6 Store between 10-30°C	MB137-1G	1gm	17990
Carboxymethylcellulose sodium salt, Medium viscosity (CMC) For Molecular Biology Viscosity : 400 - 800cP CAS : 9004-32-4 (1% in water) Store between 10-30°C	MB138-100G	100gm	9730
Chelex® -100 Sodium form Cation exchange resin For Molecular Biology Av. MW : 3500 CAS : 11139-85-8 Mesh size : 50-100 (dry) Store between 10-30°C	MB160-25G	25gm	28540
CM-Cellulose CM32 (dry macrogranular) for cation exchange For Molecular Biology CAS : 9000-11-7 Store between 10-30°C	MB248-500G MB248-1KG	500gm 1kg	187945 345455
DEAE Cellulose - 52 (Diethylaminoethyl-cellulose) fine mesh For Column chromatography For Molecular Biology CAS : 9013-34-7 Store between 10-30°C	MB110-5G MB110-25G MB110-100G	5gm 25gm 100gm	2265 9270 34310
L-Lysine monohydrate For Molecular Biology $C_6H_{14}N_2O_2.H_2O$ MW : 164.2 CAS : 39665-12-8 Assay : ≥95% Store between 10-30°C	MB295-100G	100gm	24060
α-Methyl-D-mannoside (Methyl-α-D-mannopyranoside) For Molecular Biology $C_7H_{14}O_6$ CAS : 617-04-9 MW : 194.18 Assay : ≥99% Store between 10-30°C	MB250-10G MB250-25G	10gm 25gm	855 2055

Chemicals for Cloning

Product	Code	Packing	Price in ₹
2-Bromoethylamine hydrobromide New 2-Aminoethyl bromide hydrobromide For Molecular Biology $C_2H_6BrN.HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥98% Store between 10-30°C	MB384-500G MB384-25KG	500gm 25kg	8100 299000
Calcium chloride dihydrate For Molecular Biology $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥99% Store between 10-30°C	MB034-100G MB034-500G	100gm 500gm	390 1780

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Product	Code	Packing	Price in ₹
1-Chloro-2,4-dinitrobenzene For Molecular Biology $C_6H_3ClN_2O_4$ MW : 202.55 CAS : 97-00-7 Assay : ≥99% Store between 10-30°C	MB216-500G	500gm	4050
2,2-Diphenyl-1-picrylhydrazyl For Molecular Biology $C_{18}H_{12}N_5O_6$ MW : 394.32 CAS : 1898-66-4 Assay : ≥85% Store between 10-30°C	MB263-1G	1gm	12065
Isopropyl-ß-D-thiogalactopyranoside (Isopropyl-ß-D-thiogalactoside; IPTG) For Molecular Biology $C_9H_{18}O_5S$ MW : 238.3 CAS : 367-93-1 Assay : ≥99% Store at 2 - 8°C	MB072-1G MB072-5G MB072-10G MB072-25G	1gm 5gm 10gm 25gm	430 1930 3560 8255
Magnesium chloride anhydrous For Molecular Biology $MgCl_2$ MW : 95.21 CAS : 7786-30-3 Assay : ≥98% Store between 10-30°C	MB237-100G MB237-500G	100gm 500gm	385 1925
Magnesium chloride hexahydrate For Molecular Biology $MgCl_2.6H_2O$ MW : 203.30 CAS : 7791-18-6 Assay : ≥99.5% Store between 10-30°C	MB040-100G MB040-500G	100gm 500gm	925 4275
Rubidium chloride RbCl For Molecular Biology MW : 120.92 CAS : 7791-11-9 Assay : ≥99.5% Store between 10-30°C	MB243-5G MB243-25G	5gm 25gm	4785 23275
Spermidine For Molecular Biology $C_7H_{19}N_3$ MW : 145.25 CAS :124-20-9 Assay : ≥98% Store at 2 - 8°C	MB304-1G MB304-5G	1gm 5gm	8345 37485
X-Gal (5-Bromo-4-chloro-3-indolyl-ß-D-galactopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	MB069-100MG MB069-500MG MB069-1G	100mg 500mg 1gm	1775 7990 15960
X-Glucoside (5-Bromo-4-chloro-3-indolyl-ß-D-glucopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 15548-60-4 Assay : ≥97% Store at 2 - 8°C	MB246-1MG MB246-5MG MB246-10MG	1mg 5mg 10mg	2080 9730 18170
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) For Molecular Biology $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	MB088-100MG MB088-500MG MB088-1G	100mg 500mg 1gm	6550 29470 55640

Product	Code	Packing	Price in ₹
X-Glucuronide (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide sodium salt) For Molecular Biology $C_{14}H_{12}BrClNNaO_7$ MW : 444.59 CAS : 129541-41-9 Assay : ≥98% Store at -20°C	MB089-100MG MB089-500MG MB089-1G	100mg 500mg 1gm	9645 23220 42280

Chemicals for Density Gradient Separation

Cesium chloride New For Molecular Biology CsCl MW : 168.36 CAS : 7647-17-8 Assay : ≥99% Store between 10-30°C	MB389-1KG	1kg	83125
Cesium chloride For Molecular Biology CsCl MW : 168.36 CAS : 7647-17-8 Assay : ≥99.5% Store between 10-30°C	MB049-100G MB049-500G	100gm 500gm	5955 29055
Dextran sulfate sodium salt From *Leuconostoc* spp. For Molecular Biology MW : ~ 5,00,000 CAS : 9011-18-1 Store at 2 - 8°C	MB146-5G MB146-25G MB146-100G	5gm 25gm 100gm	3005 10895 39990
Ficoll ▶ 400 For Molecular Biology Av. MW : 400000 CAS: 26873-85-8 Store between 10-30°C	MB167-5G MB167-25G	5gm 25gm	3800 17075
Lithium chloride For Molecular Biology LiCl MW : 42.39 CAS : 7447-41-8 Assay : ≥99% Store between 10-30°C	MB038-100G MB038-500G	100gm 500gm	1535 7510
Poly(ethylene glycol) MW 4000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 3600-4400 CAS : 25322-68-3 Store between 10-30°C	MB148-500G	500gm	445
Poly(ethylene glycol) MW 6000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 5000-7000 CAS : 25322-68-3 Store between 10-30°C	MB149-500G	500gm	600
Poly(ethylene glycol) MW 8000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 7000-9000 CAS : 25322-68-3 Store between 10-30°C	MB150-500G	500gm	980
Poly(ethylene glycol) MW 20000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 16000-25000 CAS : 25322-68-3 Store between 10-30°C	MB151-500G	500gm	9510

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Product	Code	Packing	Price in ₹
Chemicals for Detection of Auxotrophs			
L-Histidine monohydrochloride monohydrate For Molecular Biology $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Assay : ≥99% Store between 10-30°C	MB292-25G MB292-100G MB292-500G	25gm 100gm 500gm	1395 4880 21885
L-Lysine monohydrate For Molecular Biology $C_6H_{14}N_2O_2.H_2O$ MW : 164.2 CAS : 39665-12-8 Assay : ≥95% Store between 10-30°C	MB295-100G	100gm	24060
Chemicals for ELISA			
Alkaline phosphatase From Bovine Intestine For Molecular Biology MW : ~160 kDa CAS : 9001-78-9 Activity : 2000-4000 DEA unit/mg Store at 2 - 8°C	MB277-1000U	1000units	4915
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) CAS : 9048-46-8 Assay : ≥98% protein Store at 2 - 8°C	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
Peroxidase, Horseradish For Molecular Biology (Rz ≥3.0, salt free) CAS : 9003-99-0 Activity : ≥ 250 units/mg Store at 2 - 8°C	MB225-25000U	25000u	31335
Sodium carbonate anhydrous (Soda ash) For Molecular Biology Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.9% Store between 10-30°C	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2665 5060 9730
3,3',5,5'-Tetramethylbenzidine (TMB) For Molecular Biology $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥99% Store between 10-30°C	MB122-1G MB122-5G	1gm 5gm	2975 8810
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology CAS : 9005-64-5 Density at 25°C : ~1.095 g/ml Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4630 41650
Chemicals for IVD Use			
Imidazole For Molecular Biology $C_3H_4N_2$ MW : 68.08 CAS : 288-32-4 Assay : ≥99% Store between 10-30°C	MB019-100G MB019-500G	100gm 500gm	2220 8635

Product	Code	Packing	Price in ₹
Potassium chloride For Molecular Biology KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥99% Store between 10-30°C	MB043-500G	500gm	3160
Sodium azide For Molecular Biology NaN_3 MW : 65.01 CAS : 26628-22-8 Assay : ≥98% Store between 10-30°C	MB075-100G MB075-500G	100gm 500gm	995 4820
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	930 1670 8015
Sucrose For Molecular Biology $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Assay : ≥99.5% Store between 10-30°C	MB025-500G MB025-5KG	500gm 5kg	625 4555
Thiol PEG, mPEG-SH, 5K PEG thiol, Methoxy PEG Thiol For Molecular Biology Used to modify gold or silver nanoparticles. $CH_3O(CH_2CH_2O)nCH_2CH_2SH$ MW : ~5000 CAS : 401916-61-8 Store at -20°C	MB367-1G MB367-5G	1gm 5gm	20250 99225
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99.8% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	630 1005 4950
Chemicals for Mutagenesis			
Ethidium bromide For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store between 10-30°C	MB071-1G MB071-5G	1gm 5gm	590 2595
Ethidium bromide solution (10mg/ml) For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store at 2-8°C	MB074-10ML	10ml	3305
Sodium bisulphite (see : Sodium hydrogen sulphite) For Molecular Biology $NaHSO_3$ MW: 104.06 CAS : 7631-90-5 Assay : ≥58.5% SO_2 Store between 10-30°C	MB358-500G	500gm	765

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All Molecular Biology Grade Chemicals are "Nuclease free"

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Product	Code	Packing	Price in ₹
Chemicals for Nanotechnology			
Ammonium persulphate For Molecular Biology (Nuclease and Protease free) $(NH_4)_2S_2O_8$ MW : 228.2 CAS : 7727-54-0 Assay : ≥98% Store between 10-30°C	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	520 980 4415
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store between 10-30°C	MB101-100G MB101-500G	100gm 500gm	510 2395
Calcium chloride dihydrate For Molecular Biology $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥99% Store between 10-30°C	MB034-100G MB034-500G	100gm 500gm	390 1780
Cetyldimethylethylammonium bromide For Molecular Biology $C_{20}H_{44}BrN$ MW : 378.47 CAS : 124-03-8 Assay : ≥98% Store at 2 - 8°C	MB227-100G	100gm	8030
Chitosan For Molecular Biology $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of deacetylation : ≥75% Store between 10-30°C	MB285-50G MB285-100G MB285-500G	50gm 100gm 500gm	205 370 1700
Copper (II) sulphate pentahydrate (Cupric sulphate pentahydrate) For Molecular Biology $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98% Store between 10-30°C	MB238-100G MB238-500G	100gm 500gm	215 775
Ferric chloride anhydrous For Molecular Biology $FeCl_3$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store between 10-30°C	MB254-50MG MB254-1G MB254-5G	50mg 1gm 5gm	270 630 1180
Gold (III) chloride trihydrate For Molecular Biology $HAuCl_4.3H_2O$ MW : 393.83 CAS : 16961-25-4 Assay : ≥99% Store between 10-30°C	MB291-1G MB291-5G	1gm 5gm	15690 61885
HEPES [N-(2-Hydroxyethyl)piperazine-N'-(2-ethanesulphonic acid] For Molecular Biology $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99.5% Store between 10-30°C	MB016-25G MB016-100G MB016-500G	25gm 100gm 500gm	755 2235 8910
Lead (II) acetate trihydrate For Molecular Biology $C_4H_6O_4Pb.3H_2O$ MW : 379.33 CAS : 6080-56-4 Assay : ≥99% Store between 10-30°C	MB239-100G MB239-500G	100gm 500gm	435 1965

Product	Code	Packing	Price in ₹
Magnesium acetate tetrahydrate For Molecular Biology $C_4H_6MgO_4.4H_2O$ MW : 214.45 CAS : 16674-78-5 Assay : ≥98% Store between 10-30°C	MB039-100G	100gm	2575
Magnesium chloride hexahydrate For Molecular Biology $MgCl_2.6H_2O$ MW : 203.30 CAS : 7791-18-6 Assay : ≥99.5% Store between 10-30°C	MB040-100G MB040-500G	100gm 500gm	925 4275
Magnesium oxide, light For Molecular Biology MgO MW : 40.3 CAS : 1309-48-4 Assay : ≥98% Store between 10-30°C	MB275-500G	500gm	2650
Magnesium sulphate heptahydrate For Molecular Biology $MgSO_4.7H_2O$ MW : 246.47 CAS: 10034-99-8 Assay : ≥99.5% Store between 10-30°C	MB171-500G	500gm	710
Manganese (II) chloride tetrahydrate For Molecular Biology $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Assay : ≥98% Store between 10-30°C	MB236-100G MB236-500G	100gm 500gm	220 815
Manganese (II) sulphate monohydrate For Molecular Biology $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥99% Store between 10-30°C	MB202-500G MB202-1KG	500gm 1kg	1100 2040
Poly(ethylene glycol) MW 8000 For Molecular Biology $H(OCH_2CH_2)nOH$ Av MW : 7000-9000 CAS : 25322-68-3 Store between 10-30°C	MB150-500G	500gm	980
Polyvinylpyrrolidone (PVP) K-30 (Povidone) For Molecular Biology Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40000 CAS : 9003-39-8 Store between 10-30°C	MB102-100G MB102-500G	100gm 500gm	625 2970
Potassium carbonate anhydrous For Molecular Biology K_2CO_3 MW: 138.21 CAS : 584-08-7 Assay :≥99.5% Store between 10-30°C	MB360-500G	500gm	1080
Silver nitrate For Molecular Biology $AgNO_3$ MW:169.87 CAS : 7761-88-8 Assay : ≥99% Store between 10-30°C	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	4315 9490 33215
Sodium azide For Molecular Biology NaN_3 MW : 65.01 CAS : 26628-22-8 Assay : ≥98% Store between 10-30°C	MB075-100G MB075-500G	100gm 500gm	995 4820

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Product	Code	Packing	Price in ₹
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	930 1670 8015
Sodium dihydrogen orthophosphate dihydrate For Molecular Biology $NaH_2PO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store between 10-30°C	MB296-500G MB296-5KG	500gm 5kg	1015 9125
Sodium hydroxide pellets For Molecular Biology NaOH MW : 40 CAS : 1310-73-2 Assay : ≥98% Store between 10-30°C	MB095-100G MB095-500G MB095-5KG	100gm 500gm 5kg	255 645 5780
Sodium phosphate dibasic anhydrous For Molecular Biology Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Assay : ≥99% Store between 10-30°C	MB024-250G	250gm	990
Sodium sulphate anhydrous For Molecular Biology Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Assay : ≥99% Store between 10-30°C	MB209-1KG	1kg	715
Streptavidin For Molecular Biology CAS : 9013-20-1 Activity (Fibrinogen) : ~14 units/mg protein Store at 2 - 8°C	MB129-5MG	5mg	13290
TRIS hydrochloride For Molecular Biology $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store between 10-30°C	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	890 4350 8010
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	630 1005 4950
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology CAS : 9005-64-5 Density at 25°C : ~1.095 g/ml Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4630 41650
Zinc chloride For Molecular Biology $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Assay : ≥98% Store between 10-30°C	MB046-100G MB046-500G	100gm 500gm	290 1275
Zinc sulphate heptahydrate For Molecular Biology $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Assay : ≥99.5% Store between 10-30°C	MB233-500G	500gm	670

Product	Code	Packing	Price in ₹
Chemicals for Protein Conjugation			
1-Cyano-4-dimethylaminopyridinium tetrafluoroborate New Cyanopyridinium Agent, CDAP For Molecular Biology $C_8H_{10}BF_4N_3$ MW : 234.99 CAS : 59016-56-7 Assay : ≥97% Store at -20°C	MB396-100MG MB396-500MG	100mg 500mg	41900 208000
Chemicals for Protein Estimation			
Biuret For Molecular Biology $C_2H_5N_3O_2$ MW : 103.08 CAS : 108-19-0 Assay : ≥97% Store between 10-30°C	MB136-25G MB136-100G	25gm 100gm	1045 3370
1-Chloro-2,4-dinitrobenzene For Molecular Biology $C_6H_3ClN_2O_4$ MW : 202.55 CAS : 97-00-7 Assay : ≥99% Store between 10-30°C	MB216-500G	500gm	4050
Copper (II) sulphate pentahydrate For Molecular Biology $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98% Store between 10-30°C	MB238-100G MB238-500G	100gm 500gm	215 775
2,2-Diphenyl-1-picrylhydrazyl For Molecular Biology $C_{18}H_{12}N_5O_6$ MW : 394.32 CAS : 1898-66-4 Assay : ≥85% Store between 10-30°C	MB263-1G	1gm	12065
Ninhydrin (2,2 Dihydroxy-1,3-indanedione) For Molecular Biology $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store between 10-30°C	MB234-10G MB234-25G	10gm 25gm	1100 2425
Orthophosphoric acid For Molecular Biology H_3PO_4 MW : 98.00 CAS:7664-38-2 Assay : ≥85% Store between 10-30°C	MB157-250ML	250ml	5260
Potassium sodium tartrate tetrahydrate For Molecular Biology $C_4H_4KNaO_6.4H_2O$ MW : 282.22 CAS : 6381-59-5 Assay : ≥99% Store between 10-30°C	MB258-500G	500gm	1940
X-Gal (5-Bromo-4-chloro-3-indolyl-ß-D-galactopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	MB069-100MG MB069-500MG MB069-1G	100mg 500mg 1gm	1775 7990 15960

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Product	Code	Packing	Price in ₹
X-Glucoside (5-Bromo-4-chloro-3-indolyl-ß-D-glucopyranoside) For Molecular Biology $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 15548-60-4 Assay : ≥97% Store at 2 - 8°C	MB246-1MG MB246-5MG MB246-10MG	1mg 5mg 10mg	2080 9730 18170
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) For Molecular Biology $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	MB088-100MG MB088-500MG MB088-1G	100mg 500mg 1gm	6550 29470 55640
X-Glucuronide (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide sodium salt For Molecular Biology $C_{14}H_{12}BrClNNaO_7$ MW : 444.59 CAS : 129541-41-9 Assay : ≥98% Store at -20°C	MB089-100MG MB089-500MG MB089-1G	100mg 500mg 1gm	9645 23220 42280

Chemicals for Protein Extraction and Purification

Product	Code	Packing	Price in ₹
Ammonium sulphate For Molecular Biology (Nuclease and Protease free) $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Assay : ≥99% Store between 10-30°C	MB004-250G MB004-500G	250gm 500gm	845 1680
Aprotinin, From bovine lung For Molecular Biology $C_{284}H_{432}N_{84}O_{79}S_7$ MW : 6511.14 CAS : 9087-70-1 Specific activity :≥3.0 PEU/mg (≥5400 KIU/mg) Store at 2 - 8°C	MB119-50MG MB119-100MG	50mg 100mg	13090 23750
L-Glutathione oxidised For Molecular Biology $C_{20}H_{32}N_6O_{12}S_2$ MW: 612.63 CAS : 27025-41-8 Assay : ≥98% Store between 2-8°C	MB357-500MG	500mg	2545
L-Glutathione reduced For Molecular Biology $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS: 70-18-8 Assay : ≥98% Store at 2 - 8°C	MB166-1G MB166-5G MB166-25G MB166-100G	1gm 5gm 25gm 100gm	925 2440 8930 21545
Imidazole For Molecular Biology $C_3H_4N_2$ MW : 68.08 CAS : 288-32-4 Assay : ≥99% Store between 10-30°C	MB019-100G MB019-500G	100gm 500gm	2220 8635
Protein A Sepharose For Molecular Biology Store at 2 - 8°C	MB112-500MG MB112-1G	500mg 1gm	103795 186825

Product	Code	Packing	Price in ₹
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	930 1670 8015
Sodium deoxycholate New Desoxycholic acid sodium salt For Molecular Biology $C_{24}H_{39}NaO_4$ MW : 414.55 CAS :302-95-4 Assay : ≥98.5% Store between 10-30°C	MB388-1KG	1Kg	86575
Sodium ethylmercurithiosalicylate New Thimerosal For Molecular Biology $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Assay : ≥97% Store between 10-30°C	MB383-100G MB383-500G	100gm 500gm	44805 222500
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99.8% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	630 1005 4950
Urea For Molecular Biology CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store between 10-30°C	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	885 1585 7135

Chemicals for Protein Separation and Electrophoresis

Product	Code	Packing	Price in ₹
Acetic acid For Molecular Biology $C_2H_4O_2$ MW : 60.05 CAS : 64-19-7 Assay : ≥99.7% Store between 10-30°C	MB052-500ML	500ml	6165
Acrylamide For Molecular Biology (Nuclease and Protease free) C_3H_5NO MW : 71.08 CAS : 79-06-1 Assay : ≥99.9% Store between 10-30°C	MB068-25G MB068-100G MB068-500G MB068-1KG	25gm 100gm 500gm 1kg	365 960 4110 7225
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	460 2145 3855 18510 33325

MB

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Ammonium acetate For Molecular Biology $C_2H_7NO_2$ MW : 77.08 CAS : 631-61-8 Assay : ≥98% Store between 10-30°C	MB033-100G MB033-500G	100gm 500gm	780 2595
Ammonium persulphate For Molecular Biology (Nuclease and Protease free) $(NH_4)_2S_2O_8$ MW : 228.2 CAS : 7727-54-0 Assay : ≥98% Store between 10-30°C	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	520 980 4415
BIS-TRIS (Bis[2-hydroxyethyl]-amino-tris [hydroxymethyl] methane) For Molecular Biology $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥98% Store between 10-30°C	MB006-25G MB006-100G	25gm 100gm	1825 6370
Bis-acrylamide For Molecular Biology (Nuclease and Protease free) $C_7H_{10}N_2O_2$ MW : 154.17 CAS : 110-26-9 Assay : ≥99% Store between 10-30°C	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	845 2955 6490 11680
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) CAS : 9048-46-8 Assay : ≥98% protein Store at 2 - 8°C	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
Brilliant blue R - 250 (Coomassie® brilliant blue R-250) For Molecular Biology C.I.No.: 42660 $C_{45}H_{44}N_3NaO_7S_2$ MW : 825.97 CAS : 6104-59-2 Store between 10-30°C	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	1885 2970 11625
Coomassie® brilliant blue G - 250 For Molecular Biology C.I.No.: 42655 $C_{47}H_{48}N_3NaO_7S_2$ MW : 854.02 CAS : 6104-58-1 Store between 10-30°C	MB092-5G MB092-25G	5gm 25gm	1590 7385
DL-DTT (DL-Dithiothreitol) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	MB070-5G MB070-25G	5gm 25gm	1935 9470
Dodecyl sulphate sodium salt (SDS; Lauryl sulphate sodium salt) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	545 2115 10140 18260
Glutaraldehyde Solution, 25% w/w For Molecular Biology $C_5H_8O_2$ MW : 100.12 CAS : 111-30-8 Concentration : 24.5-30 % Store at 2 - 8°C	MB222-100ML	100ml	15090

Product	Code	Packing	Price in ₹
Glycine For Molecular Biology (Nuclease and Protease free) $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥99% Store between 10-30°C	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	285 1400 2520 8190
2-Mercaptoethanol For Molecular Biology C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥98% Store between 10-30°C	MB041-100ML MB041-500ML	100ml 500ml	900 2650
Ninhydrin (2,2 Dihydroxy-1,3-indanedione) For Molecular Biology $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store between 10-30°C	MB234-10G MB234-25G	10gm 25gm	1100 2425
Pyronin Y For Molecular Biology C. I. No. : 45005 $C_{17}H_{19}ClN_2O$ MW: 302.80 CAS: 92-32-0 Store between 10-30°C	MB172-5G	5gm	3290
Silver nitrate For Molecular Biology $AgNO_3$ MW:169.87 CAS : 7761-88-8 Assay : ≥99% Store between 10-30°C	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	4315 9490 33215
TEMED (N,N,N',N'-Tetramethylethylenediamine) For Molecular Biology $C_6H_{16}N_2$ MW : 116.20 CAS : 110-18-9 Assay : ≥99% Store between 10-30°C	MB026-100ML	100ml	1180
Tricine For Molecular Biology $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store between 10-30°C	MB028-100G	100gm	5120
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99.8% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
Urea For Molecular Biology CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store between 10-30°C	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	885 1585 7135

Chemicals for Western Blotting

Avidin, From egg white For Molecular Biology MW : ~68,000 CAS : 1405-69-2 Activity : ≥10U/mg of protein Store at 2 - 8°C	MB120-10MG MB120-100MG	10mg 100mg	2145 19285

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Product	Code	Packing	Price in ₹
CAPS (3-[Cyclohexylamino]-1-propanesulphonic acid) For Molecular Biology $C_9H_{19}NO_3S$ MW : 221.32 CAS : 1135-40-6 Assay : ≥99% Store between 10-30°C	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	1055 3940 8265 28910
Gelatin, Type A For Molecular Biology Assay : 70-90% Protein (Biuret) CAS : 9000-70-8 Store between 10-30°C	MB169-500G	500gm	1735
Glutaraldehyde solution, 25% w/w For Molecular Biology $C_5H_8O_2$ MW : 100.12 CAS : 111-30-8 Concentration : 24.5-30 % Store at 2 - 8°C	MB222-100ML	100ml	15090
Glycine For Molecular Biology (Nuclease and Protease free) $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥99% Store between 10-30°C	MB013-100G MB013-500G MB013-1KG MB013-5KG	100gm 500gm 1kg 5kg	285 1400 2520 8190
Methanol For Molecular Biology CH_3OH MW : 32.04 CAS : 67-56-1 Assay : ≥99.9% Store between 10-30°C	MB113-100ML MB113-500ML	100ml 500ml	255 845
N,N-Dimethylformamide (DMF) For Molecular Biology C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99% Store between 10-30°C	MB036-250ML MB036-500ML	250ml 500ml	1225 2050
Nitroblue Tetrazolium Chloride (NBT) For Molecular Biology $C_{40}H_{30}N_{10}O_6Cl_2$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	865 2085 7485
Ponceau S sodium salt Electrophoretic stain For Molecular Biology C.I.No. : 27195 $C_{22}H_{12}N_4O_{13}S_4Na_4$ MW : 760.57 CAS : 6226-79-5 Store between 10-30°C	MB096-25G	25gm	1975
SDS (Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	545 2115 10140 18260
Sodium carbonate anhydrous (Soda ash) For Molecular Biology Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.9% Store between 10-30°C	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2665 5060 9730

Product	Code	Packing	Price in ₹
Sodium Chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	930 1670 8015
3,3',4,4'-Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology $C_{12}H_{14}N_4.4HCl$ MW : 360.11 CAS : 7411-49-6 Assay : ≥97% Store at 2 - 8°C	MB121-1G MB121-5G	1gm 5gm	2165 10565
3,3',5,5'- Tetramethylbenzidine (TMB) For Molecular Biology $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥99% Store between 10-30°C	MB122-1G MB122-5G	1gm 5gm	2975 8810
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99.8% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology CAS : 9005-64-5 Density at 25°C : ~1.095 g/ml Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4630 41650

Cryoprotectants

Product	Code	Packing	Price in ₹
Dimethyl sulphoxide (DMSO) For Molecular Biology C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store between 10-30°C	MB058-100ML MB058-500ML	100ml 500ml	755 3765
Dimethyl sulphoxide (DMSO), Sterile For Molecular Biology C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store between 10-30°C	MB058S-100ML	100ml	910
Glycerol (1,2,3-Propanetriol) For Molecular Biology $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay : ≥99.5% Store between 10-30°C	MB060-100ML MB060-500ML MB060-1L	100ml 500ml 1lt	510 1580 2970
Glycerol 80%, sterile (1,2,3-Propanetriol) For Molecular Biology $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay : ≥80% Store between 10-30°C	MB060S-100ML	100ml	605

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Product	Code	Packing	Price in ₹
Dyes			
Acridine orange For Molecular Biology C.I. No. : 46005 $C_{17}H_{20}ClN_3.HCl½ZnCl_2$ MW : 369.96 CAS : 10127-02-3 Store between 10-30°C	MB116-10G MB116-25G	10gm 25gm	1940 4555
Acriflavine, Neutral For Molecular Biology C.I. No. : 46000 $C_{14}H_{14}ClN_3$ MW : 259.73 CAS : 8048-52-0 Store between 10-30°C	MB217-100G	100gm	4740
Alcian blue 8GX For Molecular Biology C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Store between 10-30°C	MB185-25G MB185-50G	25gm 50gm	13690 25940
Amaranth For Molecular Biology $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 915-67-3 Store between 10-30°C	MB173-25G MB173-100G	25gm 100gm	350 940
Amido black 10B For Molecular Biology $C_{22}H_{14}N_6Na_2O_9S_2$ MW : 616.49 CAS : 1064-48-8 Store between 10-30°C	MB165-25G MB165-100G	25gm 100gm	2170 5155
Ammonium purpurate (Murexide) For Molecular Biology C.I. No.: 56085 $C_8H_8N_6O_6$ MW : 284.19 CAS : 3051-09-0 Store between 10-30°C	MB333-5G MB333-25G	5gm 25gm	515 2260
Brilliant blue R - 250 (Coomassie® brilliant blue R-250) For Molecular Biology C.I.No.: 42660 $C_{45}H_{44}N_3NaO_7S_2$ MW : 825.97 CAS : 6104-59-2 Store between 10-30°C	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	1885 2970 11625
Bromocresol green For Molecular Biology $C_{21}H_{14}Br_4O_5S$ MW : 698.01 CAS : 76-60-8 Store between 10-30°C	MB336-5G MB336-25G	5gm 25gm	985 4405
Bromophenol blue For Molecular Biology $C_{19}H_{10}Br_4O_5S$ MW : 669.96 CAS : 115-39-9 Store between 10-30°C	MB123-5G MB123-25G	5gm 25gm	455 2105
Bromothymol blue For Molecular Biology $C_{27}H_{28}Br_2O_5S$ MW : 624.38 CAS : 76-59-5 Store between 10-30°C	MB196-5G MB196-50G	5gm 50gm	335 2730

Product	Code	Packing	Price in ₹
Calcon indicator For Molecular Biology C.I.No.: 15705 $C_{20}H_{13}N_2NaO_5S$ MW : 416.38 CAS : 2538-85-4 Store between 10-30°C	MB337-5G MB337-25G	5gm 25gm	305 1340
Coomassie® brilliant blue G-250 For Molecular Biology C.I.No.: 42655 $C_{47}H_{48}N_3NaO_7S_2$ MW : 854.02 CAS : 6104-58-1 Store between 10-30°C	MB092-5G MB092-25G	5gm 25gm	1590 7385
Fast blue B salt For Molecular Biology C. I. No. : 37235 $C_{14}H_{12}N_4O_2Cl_2.ZnCl_2$ MW: 475.46 CAS : 14263-94-6 Store between 10-30°C	MB356-25G	25gm	950
Fast Green FCF For Molecular Biology C. I. No. : 42053 $C_{37}H_{34}N_2O_{10}S_3Na_2$ MW : 808.85 CAS : 2353-45-9 Store between 10-30°C	MB187-10G MB187-25G	10gm 25gm	4830 10630
Iodonitrotetrazolium chloride (Int Dye) For Molecular Biology $C_{19}H_{13}ClIN_5O_2$ MW : 505.7 CAS : 146-68-9 Assay : ≥95% Store at 2 - 8°C	MB200-1G	1gm	2800
Light green SF yellowish For Molecular Biology C.I.No.: 42095 $C_{37}H_{34}N_2O_9S_3Na_2$ MW : 792.85 CAS : 5141-20-8 Store between 10-30°C	MB201-25G MB201-100G	25gm 100gm	1505 5830
Methylene blue trihydrate For Molecular Biology $C_{16}H_{18}ClN_3S.3H_2O$ CI No. : 52015 MW : 373.9 CAS : 7220-79-3 Assay : ≥99% Store between 10-30°C	MB257-25G MB257-100G	25gm 100gm	445 1720
Methyl orange For Molecular Biology CI No. : 13025 $C_{14}H_{14}N_3NaO_3S$ MW : 327.33 CAS : 547-58-0 Store between 10-30°C	MB341-10G	10gm	715
Methyl Red For Molecular Biology CI No. : 13020 $C_{15}H_{15}N_3O_2$ MW : 269.3 CAS : 493-52-7 Store between 10-30°C	MB347-10G	10gm	525
Nile red For Molecular Biology $C_{20}H_{18}N_2O_2$ MW : 318.37 CAS : 7385-67-3 Store between 10-30°C	MB256-100MG MB256-1G	100mg 1gm	4170 35110

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Product	Code	Packing	Price in ₹
Orange G For Molecular Biology C.I.No.: 16230 $C_{16}H_{10}N_2O_7S_2Na_2$ MW : 452.37 CAS: 1936-15-8 Store between 10-30°C	MB168-10G MB168-50G	10gm 50gm	275 775
Phenolphthalein For Molecular Biology C.I.No. : 764 $C_{20}H_{14}O_4$ MW : 318.33 CAS : 77-09-8 Store between 10-30°C	MB353-25G MB353-100G MB353-1KG	25gm 100gm 1kg	400 1365 13040
Ponceau S sodium salt Electrophoretic stain For Molecular Biology C.I.No. : 27195 $C_{22}H_{12}N_4O_{13}S_4Na_4$ MW : 760.57 CAS : 6226-79-5 Store between 10-30°C	MB096-25G	25gm	1975
Sudan black B For Molecular Biology C.I.No. : 26150 $C_{29}H_{24}N_6$ MW : 456.54 CAS : 4197-25-5 Store between 10-30°C	MB226-25G	25gm	3385
Trichostatin A, New **from Streptomyces sp,** For Molecular Biology $C_{17}H_{22}N_2O_3$ MW : 302.37 CAS : 58880-19-6 Assay : ≥98% Store at -20°C	MB387-1MG MB387-5MG	1mg 5mg	On request On request

Enzymes

Product	Code	Packing	Price in ₹
Alkaline phosphatase From Bovine Intestine For Molecular Biology MW : ~160 kDa CAS : 9001-78-9 Activity : 2000-4000 DEA unit/mg Store at 2 - 8°C	MB277-1000U	1000units	4915
Deoxyribonuclease From bovine pancreas For Molecular Biology MW : ~31 kDa E.C.No. : 3.1.21.1 CAS : 9003-98-9 Assay : ≥80% Activity (Kunitz) : ≥2000 units/mg Store at -20°C	MB366-750KU	750ku	266750
Peroxidase, Horseradish For Molecular Biology (Rz ≥3.0, salt free) CAS : 9003-99-0 Activity : ≥ 250 units/mg Store at 2 - 8°C	MB225-25000U	25000u	31335
***Lysozyme** (Muramidase) From chicken egg white Lyophilized For Molecular Biology E.C.No.: 3.2.1.17 Av. MW : 14600 Daltons CAS :12650-88-3 Activity : ~15,000 U /mg Upon receipt store at -20°C	MB098-1G MB098-5G MB098-25G	1gm 5gm 25gm	1300 6145 27035
***Lyticase, From Anthrobacter luteus** For Molecular Biology Activity : ≥2000 U/mg of Protein CAS :37340-57-1 Upon receipt store at -20°C	MB099-10000U MB099-20000U	10000u 20000u	7735 11905
Proteinase K, from Tritiracium album (e.g. Pichia pastoris, Recombinant) Recombinant PCR grade For Molecular Biology MW : 28.93 kDa CAS : 39450-01-6 Store at 2 - 8°C	MB086-10MG MB086-100MG MB086-1G	10mg 100mg 1gm	775 7110 55420
RNase A (Ribonuclease-A) From Bovine pancreas (DNase free) For Molecular Biology MW ~ 13700 CAS : 9001-99-4 Activity : ≥ 50 Units/mg protein (Kunitz) E.C.No.:3.1.27.5 Store at -20°C	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	3165 14305 26440

Gelling Agents

Product	Code	Packing	Price in ₹
Agar powder For Molecular Biology CAS : 9002-18-0 Store between 10-30°C	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	2750 6955 12520
Agarose DNA grade, low melting For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB080-10G MB080-100G	10gm 100gm	5500 49340
Agarose For Pulse Field Gel Electrophoresis (PFGE) For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB094-100G MB094-500G MB094-1KG	100gm 500gm 1kg	5590 26870 48365
Agarose special, High EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB176-10G MB176-100G MB176-500G	10gm 100gm 500gm	1655 15535 69915
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	460 2145 3855 18510 33325
Agarose special, Medium EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB175-10G MB175-100G MB175-1KG	10gm 100gm 1kg	2020 12015 97105

MB

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Agarose, Ultrapure, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	6270 11940 47765 76385
Gelatin, Type A For Molecular Biology Assay : 70-90% Protein (Biuret) CAS : 9000-70-8 Store between 10-30°C	MB169-500G	500gm	1735
Sodium alginate For Molecular Biology CAS : 9005-38-3 Store between 10-30°C	MB114-100G MB114-500G	100gm 500gm	1850 8305
Ultra Resolution Agarose For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB073-25G MB073-125G MB073-250G MB073-500G MB073-1KG	25gm 125gm 250gm 500gm 1kg	8430 33725 63610 120845 229515

General Purpose chemicals

Product	Code	Packing	Price in ₹
Agar powder For Molecular Biology CAS : 9002-18-0 Store between 10-30°C	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	2750 6955 12520
Barbituric acid For Molecular Biology $C_4H_4N_2O_3$ MW : 128.09 CAS : 67-52-7 Assay : ≥99% Store between 10-30°C	MB117-100G MB117-500G	100gm 500gm	1655 7445
Charcoal activated powder For Molecular Biology CAS : 7440-44-0 Av. MW : 12.01 Store between 10-30°C	MB261-100G MB261-250G MB261-500G	100gm 250gm 500gm	510 1145 2035
Creatinine anhydrous For Molecular Biology $C_4H_7N_3O$ MW : 113.12 CAS : 60-27-5 Assay : ≥99% Store between 10-30°C	MB300-25G MB300-100G MB300-1KG	25gm 100gm 1kg	840 2895 26050
***Forskolin, from Coleus forskohlii** For Molecular Biology $C_{22}H_{34}O_7$ MW : 410.50 CAS : 66575-29-9 Assay : ≥97% Store at -20°C	MB371-5MG	5mg	8425

Product	Code	Packing	Price in ₹
Hemin, from Bovine For Molecular Biology $C_{34}H_{32}ClFeN_4O_4$ MW : 651.94 CAS : 16009-13-5 Assay : ≥90% Store at 2 - 8°C	MB364-250MG MB364-1G	250mg 1gm	105 375
Humic acid sodium salt For Molecular Biology CAS: 68131-04-4 Assay : 45-65% Store between 10-30°C	MB152-100G	100gm	2630
α-Ketoglutaric acid For Molecular Biology $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	MB218-100G	100gm	3885
Maleic acid For Molecular Biology $C_4H_4O_4$ MW : 116.07 CAS : 110-16-7 Assay : ≥99% Store between 10-30°C	MB147-500G	500gm	825
DL-Malic acid For Molecular Biology $C_4H_6O_5$ MW : 134.09 CAS : 6915-15-7 Assay : ≥99% Store between 10-30°C	MB142-500G	500gm	850
Mineral oil For Molecular Biology CAS: 8042-47-5 Store between 10-30°C	MB161-5ML MB161-500ML	5ml 500ml	1165 3620
1-Naphthol (1-Hydroxynaphthalene) For Molecular Biology $C_{10}H_8O$ MW: 144.17 CAS : 90-15-3 Assay : ≥99% Store between 10-30°C	MB359-100G MB359-500G	100gm 500gm	845 3795
1-Naphthyl phosphate monosodium salt, monohydrate (Sodium-1-naphthyl phosphate monohydrate) For Molecular Biology $C_{10}H_8NaO_4P.H_2O$ MW: 264.15 CAS : 81012-89-7 Assay : ≥99% Store between 2-8°C	MB355-5G	5gm	8300
p- Nitrophenol For Molecular Biology $C_6H_5NO_3$ MW : 139.11 CAS : 100-02-7 Assay : ≥99% Store between 10-30°C	MB343-5G MB343-25G	5gm 25gm	3045 10580
Oxalic acid dihydrate For Molecular Biology $C_2H_2O_4.2H_2O$ MW : 126.07 CAS : 6153-56-6 Assay : ≥99% Store between 10-30°C	MB205-1KG	1kg	1305
p-Nitrophenyl phosphate disodium salt hexahydrate For Molecular Biology $C_6H_4NNa_2O_6P.6H_2O$ MW : 371.14 CAS : 333338-18-4 Assay : ≥98% Store at 2 - 8°C	MB124-5G MB124-25G	5gm 25gm	920 3965

* Product will be shipped at 2 - 8°C

All Molecular Biology Grade Chemicals are "Nuclease free"

HIMEDIA®

Product	Code	Packing	Price in ₹
Phenazine methosulphate For Molecular Biology $C_{14}H_{14}N_2SO_4$ MW : 306.34 CAS : 299-11-6 Assay : ≥90% Store at 2 - 8°C	MB206-10G	10gm	9695
Phenylmethanesulfonyl fluoride (PMSF) For Molecular Biology $C_7H_7FO_2S$ MW : 174.19 CAS : 329-98-6 Assay : ≥99% Store between 10-30°C	MB144-1G MB144-5G MB144-10G	1gm 5gm 10gm	865 3890 7385
Potassium alumino silicate, Rods (Molecular Sieve 3Å, Rods) For Molecular Biology $KnNa_{12}-n[(AlO_2)_{12}(SiO_2)_{12}]xH_2O$ CAS: 308080-99-1 Store between 10-30°C	MB280-250G	250gm	1245
Sodium dithionite For Molecular Biology $Na_2O_4S_2$ MW: 174.11 CAS: 7775-14-6 Assay : ≥85% Store between 10-30°C	MB163-500G	500gm	3340
Sodium thiosulphate pentahydrate For Molecular Biology $Na_2S_2O_3.5H_2O$ MW : 248.18 CAS : 10102-17-7 Assay : ≥99.5% Store between 10-30°C	MB155-500G MB155-1KG	500gm 1kg	455 820
N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride New TMPD For Molecular Biology $C_{10}H_{16}N_2.2HCl$ MW :237.17 CAS : 637-01-4 Assay : ≥98% Store between 10-30°C	MB385-500G	500gm	55695
1H-Tetrazole For Molecular Biology CH_2N_4 MW : 70.05 CAS : 288-94-8 Assay : ≥99% Store between 10-30°C	MB131-1G MB131-5G	1gm 5gm	845 3715
Trichloroacetic acid For Molecular Biology $C_2HCl_3O_2$ MW : 163.39 CAS : 76-03-9 Store between 10-30°C	MB293-100G MB293-500G	100gm 500gm	500 2210
Triethylamine For Molecular Biology Density (at 25°C) : ~0.726 g/ml $C_6H_{15}N$ MW : 101.19 CAS : 121-44-8 Assay : ≥99% Store between 10-30°C	MB348-500ML MB348-2.5L	500ml 2.5lt	680 2725
Urea For Molecular Biology CH_4N_2O MW : 60.06 CAS : 57-13-6 Assay : ≥99.5% Store between 10-30°C	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	885 1585 7135
Vitamin B_{12} For Molecular Biology $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥97% Store at 2-8°C	MB241-250MG MB241-1G	250mg 1gm	410 1435

Immunohistochemicals

Product	Code	Packing	Price in ₹
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) For Molecular Biology $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥95% Store at 2 - 8°C	MB097-10MG MB097-25MG	10mg 25mg	4195 8325
Eriochrome® black T (Mordant black 11, Chromogen black (ET)) For Molecular Biology C. I. No. : 14645 $C_{20}H_{12}N_3NaO_7S$ MW : 461.38 CAS : 1787-61-7 Store between 10-30°C	MB339-5G	5gm	3790
Nitroblue tetrazolium chloride (NBT) For Molecular Biology $C_{40}H_{30}N_{10}O_6Cl_2$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	MB107-100MG MB107-250MG MB107-1G	100mg 250mg 1gm	865 2085 7485
Paraffin Wax (noncaking) Packed in SS container Congealing point : 58 - 60°C For Molecular Biology CAS : 8002-74-2 Store between 10-30°C	MB265-500G MB265-2KG	500gm 2kg	845 2955
Paraffin wax (noncaking) Block Packed in corrugated box Congealing point : 58 - 60°C For Molecular Biology CAS : 8002-74-2 Store between 10-30°C	MB265B-3KG	3kg	4250
Paraffin wax pellets Congealing point : 58 - 60°C For Molecular Biology CAS : 8002-74-2 Store between 10-30°C	MB266-500G MB266-2KG	500gm 2kg	1280 4460
Paraffin wax pellets (Soft) Congealing point : 58 - 60°C For Molecular Biology CAS : 8002-74-2 Store between 10-30°C	MB267-500G MB267-2KG	500gm 2kg	2115 7395
Paraffin (Liquid) (Petrolatum liquid) For Molecular Biology CAS : 8012-95-1 Store between 10-30°C	MB350-100ML MB350-500ML	100ml 500ml	460 2045
Paraffin liquid, heavy (Petrolatum liquid, heavy) For Molecular Biology CAS : 8012-95-1 Store between 10-30°C	MB351-500ML MB351-2.5L	500ml 2.5lt	755 3345
Paraffin liquid, light (Petrolatum liquid, light) For Molecular Biology CAS : 8012-95-1 Store between 10-30°C	MB352-500ML MB352-2.5L	500ml 2.5lt	445 1975
Propidium iodide For Molecular Biology $C_{27}H_{34}I_2N_4$ MW : 668.39 CAS : 25535-16-4 Assay : ≥94% Store between 10-30°C	MB139-10MG MB139-25MG	10mg 25mg	2375 4315

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Product	Code	Packing	Price in ₹
3,3',4,4'- Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology $C_{12}H_{14}N_4.4HCl$ MW : 360.11 CAS : 7411-49-6 Assay : ≥97% Store at 2 - 8°C	MB121-1G MB121-5G	1gm 5gm	2165 10565
Thiazolyl blue (MTT; 3-(4,5- Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide) For Molecular Biology $C_{18}H_{16}BrN_5S$ MW : 414.32 CAS : 298-93-1 Assay : ≥98% Store at 2 - 8°C	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	770 3395 6100
2,3,5 - Triphenyltetrazolium chloride For Molecular Biology $C_{19}H_{15}N_4Cl$ MW : 334.8 CAS : 298-96-4 Assay : ≥99% Store between 10-30°C	MB188-10G MB188-25G	10gm 25gm	2365 5735

Molecular Biology Buffers

Product	Code	Packing	Price in ₹
ACES (N-[2-Acetamido]-2-aminoethane-sulfonic acid) For Molecular Biology $C_4H_{10}N_2O_4S$ MW : 182.2 CAS :7365-82-4 Assay : ≥99% Store between 10-30°C	MB001-5G MB001-25G MB001-100G	5gm 25gm 100gm	765 2830 10115
BES buffer For Molecular Biology $C_6H_{15}NO_5S$ MW : 213.25 CAS : 10191-18-1 Assay : ≥99.5% Store between 10-30°C	MB118-25G MB118-100G	25gm 100gm	900 3595
BIS-TRIS (Bis[2-hydroxyethyl]-amino-tris [hydroxymethyl] methane) For Molecular Biology $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥98% Store between 10-30°C	MB006-25G MB006-100G	25gm 100gm	1825 6370
Bicine For Molecular Biology $C_6H_{13}NO_4$ MW : 163.17 CAS : 150-25-4 Assay : ≥99% Store between 10-30°C	MB133-25G MB133-100G MB133-500G	25gm 100gm 500gm	1010 3290 14545
CAPS (3-[Cyclohexylamino]-1-propanesulphonic acid) For Molecular Biology $C_9H_{19}NO_3S$ MW : 221.32 CAS : 1135-40-6 Assay : ≥99% Store between 10-30°C	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	1055 3940 8265 28910
CHAPS For Molecular Biology $C_{32}H_{58}N_2O_7S$ MW : 614.88 CAS : 75621-03-3 Assay : ≥98% Store between 10-30°C	MB084-1G MB084-5G MB084-10G	1gm 5gm 10gm	2080 9340 16815

Product	Code	Packing	Price in ₹
HEPES [N-(2-Hydroxyethyl)piperazine-N'-(2-ethanesulphonic acid] For Molecular Biology $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99.5% Store between 10-30°C	MB016-25G MB016-100G MB016-500G	25gm 100gm 500gm	755 2235 8910
HEPES, low sodium For Molecular Biology $C_8H_{18}N_2O_4S$ MW : 238.31 CAS : 7365-45-9 Assay : ≥99.5% Store between 10-30°C	MB018-25G MB018-100G	25gm 100gm	5025 14140
HEPES, sodium salt For Molecular Biology $C_8H_{17}N_2NaO_4S$ MW : 260.29 CAS : 75277-39-3 Assay : ≥99% Store between 10-30°C	MB017-25G MB017-100G MB017-500G	25gm 100gm 500gm	1590 4440 11625
MES monohydrate (2-(N-Morpholino)ethanesulphonic acid monohydrate) For Molecular Biology $C_6H_{13}NO_4S.H_2O$ MW : 213.25 CAS : 145224-94-8 Assay : ≥90% Store between 10-30°C	MB020-25G MB020-100G	25gm 100gm	1145 4320
MOPS (3-(N-Morpholino)propanesulphonic acid) For Molecular Biology $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99.5% Store between 10-30°C	MB021-25G MB021-100G MB021-500G	25gm 100gm 500gm	1255 4655 20945
MOPSO Buffer For Molecular Biology $C_7H_{15}NO_5S$ MW : 225.26 CAS : 68399-77-9 Assay : ≥99% Store between 10-30°C	MB214-25G	25gm	2040
PIPES (Piperazine-N,N'-bis(2-ethanesulphonic acid) For Molecular Biology $C_8H_{18}N_2O_6S_2$ MW : 302.37 CAS : 5625-37-6 Assay : ≥99.5% Store between 10-30°C	MB022-100G MB022-500G	100gm 500gm	4175 14895
Potassium phosphate dibasic anhydrous For Molecular Biology K_2HPO_4 MW : 174.18 CAS : 7758-11-4 Assay : ≥99% Store between 10-30°C	MB044-100G MB044-500G	100gm 500gm	355 1310
Potassium phosphate monobasic anhydrous For Molecular Biology KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Assay : ≥99% Store between 10-30°C	MB050-100G MB050-500G	100gm 500gm	1190 5555
Sodium acetate anhydrous For Molecular Biology CH_3COONa MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store between 10-30°C	MB048-100G MB048-500G	100gm 500gm	620 2855
Sodium acetate trihydrate For Molecular Biology $C_2H_3O_2Na.3H_2O$ MW : 136.08 CAS : 6131-90-4 Assay : ≥99% Store between 10-30°C	MB208-500G	500gm	375

All Molecular Biology Grade Chemicals are "Nuclease free"

Product	Code	Packing	Price in ₹
Sodium bicarbonate For Molecular Biology $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Assay : ≥99.7% Store between 10-30°C	MB045-100G MB045-500G	100gm 500gm	305 1285
Sodium cacodylate trihydrate For Molecular Biology $C_2H_6AsO_2Na \cdot 3H_2O$ MW : 214.03 CAS : 6131-99-3 Assay : ≥98% Store between 10-30°C	MB219-50G	50gm	35965
Sodium carbonate anhydrous (Soda ash) For Molecular Biology Na_2CO_3 MW : 105.99 CAS : 497-19-8 Assay : ≥99.9% Store between 10-30°C	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	2665 5060 9730
Sodium dihydrogen orthophosphate dihydrate For Molecular Biology $NaH_2PO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store between 10-30°C	MB296-500G MB296-5KG	500gm 5kg	1015 9125
Sodium phosphate dibasic anhydrous For Molecular Biology Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Assay : ≥99% Store between 10-30°C	MB024-250G	250gm	990
Sodium phosphate dibasic dihydrate For Molecular Biology $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Assay : ≥99% Store between 10-30°C	MB126-500G MB126-5KG	500gm 5kg	1805 7735
Sodium phosphate monobasic anhydrous For Molecular Biology NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Assay : ≥98% Store between 10-30°C	MB183-500G	500gm	690
Sodium phosphate monobasic monohydrate For Molecular Biology $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store between 10-30°C	MB047-250G	250gm	3620
TES (N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid) For Molecular Biology $C_6H_{15}NO_6S$ MW : 229.25 CAS : 7365-44-8 Assay : ≥99% Store between 10-30°C	MB027-100G	100gm	7210
TRIS hydrochloride For Molecular Biology $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store between 10-30°C	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	890 4350 8010
Tricine For Molecular Biology $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store between 10-30°C	MB028-100G	100gm	5120

Product	Code	Packing	Price in ₹
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99.8% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
Tris (hydoxymethyl) aminomethane acetate For Molecular Biology (Nuclease and Protease free) $C_6H_{15}NO_5$ MW : 181.19 CAS : 6850-28-8 Assay : ≥99% Store between 10-30°C	MB190-25G MB190-100G	25gm 100gm	1940 6775

Nucleic Acid Extraction and Electrophoresis

Product	Code	Packing	Price in ₹
Agarose special, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	460 2145 3855 18510 33325
Agarose, Ultrapure, Low EEO For Molecular Biology (Nuclease and Protease free) CAS : 9012-36-6 Store between 10-30°C	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	6270 11940 47765 76385
Ammonium thiocyanate For Molecular Biology NH_4SCN MW : 76.12 CAS :1762-95-4 Assay : ≥99% Store between 10-30°C	MB260-500G	500gm	1100
ASN Salt For Molecular Biology $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	MB104-1G MB104-5G	1gm 5gm	450 1735
Boric acid For Molecular Biology H_3BO_3 MW : 61.83 CAS : 10043-35-3 Assay : ≥99.8% Store between 10-30°C	MB007-500G MB007-1KG	500gm 1kg	1065 1935
Bromophenol blue For Molecular Biology $C_{19}H_{10}Br_4O_5S$ MW : 669.96 CAS : 115-39-9 Store between 10-30°C	MB123-5G MB123-25G	5gm 25gm	455 2105
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store between 10-30°C	MB101-100G MB101-500G	100gm 500gm	510 2395

Product	Code	Packing	Price in ₹
DL-DTT (DL-Dithiothreitol) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	**MB070-5G** **MB070-25G**	**5gm** **25gm**	**1935** **9470**
Deoxyribonucleic acid sodium salt From calf thymus, highly polymerised For Molecular Biology CAS : 73049-39-5 Store at 2 - 8°C	**MB103-50MG** **MB103-100MG** **MB103-500MG**	**50mg** **100mg** **500mg**	**3375** **5705** **22615**
EDTA disodium salt dihydrate Meets EP specifications For Molecular Biology $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	**MB310-500G** **MB310-5KG**	**500gm** **5kg**	**1455** **13825**
EDTA disodium salt dihydrate For Molecular Biology $C_{10}H_{14}N_2Na_2O_8.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99% Store between 10-30°C	**MB011-500G** **MB011-1KG**	**500gm** **1kg**	**1525** **2670**
Ethidium bromide For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store between 10-30°C	**MB071-1G** **MB071-5G**	**1gm** **5gm**	**590** **2595**
Ethidium bromide solution (10mg/ml) For Molecular Biology $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store at 2-8°C	**MB074-10ML**	**10ml**	**3305**
Glycerol (1,2,3-Propanetriol) For Molecular Biology $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay :≥99.5% Store between 10-30°C	**MB060-100ML** **MB060-500ML** **MB060-1L**	**100ml** **500ml** **1lt**	**510** **1580** **2970**
Guanidine hydrochloride For Molecular Biology (Nuclease and Protease free) $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store between 10-30°C	**MB014-25G** **MB014-100G** **MB014-500G**	**25gm** **100gm** **500gm**	**2065** **7225** **32490**
Guanidine thiocyanate (Guanidine isothiocyanate) For Molecular Biology $CH_5N_3.CHNS$ MW : 118.16 CAS : 593-84-0 Assay : ≥99% Store between 10-30°C	**MB015-25G** **MB015-100G** **MB015-500G** **MB015-1KG**	**25gm** **100gm** **500gm** **1kg**	**1180** **4140** **17735** **33385**
Kanamycin sulphate For Molecular Biology $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥ 750µg/mg Store at 2 - 8°C	**MB105-1G** **MB105-5G** **MB105-25G**	**1gm** **5gm** **25gm**	**745** **3145** **11000**

Product	Code	Packing	Price in ₹
Lauryl sulphate sodium salt (Dodecyl sulphate sodium salt, SDS) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	**MB010-25G** **MB010-100G** **MB010-500G** **MB010-1KG**	**25gm** **100gm** **500gm** **1kg**	**545** **2115** **10140** **18260**
Lithium chloride For Molecular Biology LiCl MW : 42.39 CAS : 7447-41-8 Assay : ≥99% Store between 10-30°C	**MB038-100G** **MB038-500G**	**100gm** **500gm**	**1535** **7510**
***Lysozyme** (Muramidase) From chicken egg white Lyophilized For Molecular Biology E.C.No.: 3.2.1.17 Av. MW : 14600 Daltons CAS :12650-88-3 Activity : ~15,000 U /mg Upon receipt store at -20°C	**MB098-1G** **MB098-5G** **MB098-25G**	**1gm** **5gm** **25gm**	**1300** **6145** **27035**
***Lyticase, From Anthrobacter luteus** For Molecular Biology Activity : ≥2000 U/mg of Protein CAS :37340-57-1 Upon receipt store at -20°C	**MB099-10000U** **MB099-20000U**	**10000u** **20000u**	**7735** **11905**
MOPS (3-(N-Morpholino)propanesulphonic acid) For Molecular Biology $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99.5% Store between 10-30°C	**MB021-25G** **MB021-100G** **MB021-500G**	**25gm** **100gm** **500gm**	**1255** **4655** **20945**
Nonidet® P-40 (NP-40) Substitute (4-Nonylphenyl-polyethylene glycol) (NP-40) For Molecular Biology (Mixture of 15 homologues) CAS : 9016-45-9 Store between 10-30°C	**MB143-100ML** **MB143-500ML**	**100ml** **500ml**	**1065** **4770**
Phenol:Chloroform:Isoamyl alcohol mixture (25:24:1 v/v) For Molecular Biology CAS : 136112-00-0 Store at 2 - 8°C	**MB078-100ML** **MB078-500ML**	**100ml** **500ml**	**1435** **4435**
Polyvinylpyrrolidone (PVP) K-30 (Povidone) For Molecular Biology Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40000 CAS : 9003-39-8 Store between 10-30°C	**MB102-100G** **MB102-500G**	**100gm** **500gm**	**625** **2970**
Proteinase K, from Tritiracium album (e.g. Pichia pastoris, Recombinant) Recombinant PCR grade MW : 28.93 kDa CAS : 39450-01-6 Store at 2 - 8°C	**MB086-10MG** **MB086-100MG** **MB086-1G**	**10mg** **100mg** **1gm**	**775** **7110** **55420**
RNase A (Ribonuclease-A) From Bovine pancreas (DNase free) For Molecular Biology MW ~ 13700 CAS : 9001-99-4 Activity : ≥ 50 Units/mg E.C.No.:3.1.27.5 protein (Kunitz) Store at -20°C	**MB087-100MG** **MB087-500MG** **MB087-1G**	**100mg** **500mg** **1gm**	**3165** **14305** **26440**

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* Product will be shipped at 2-8°C

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Product	Code	Packing	Price in ₹
Sarcosyl For Molecular Biology $C_{15}H_{28}NO_3Na$ MW : 293.38 CAS : 137-16-6 Assay : ≥94% Store between 10-30°C	MB108-5G MB108-25G	5gm 25gm	690 3085
Sodium acetate anhydrous For Molecular Biology CH_3COONa MW : 82.03 CAS : 127-09-3 Assay : ≥99% Store between 10-30°C	MB048-100G MB048-500G	100gm 500gm	620 2855
Sodium acetate trihydrate Meets EP specifications (3-(N-Morpholino)propanesulphonic acid) For Molecular Biology $C_2H_3O_2Na.3H_2O$ MW : 136.08 CAS : 6131-90-4 Assay : ≥99% Store between 10-30°C	MB208-500G	500gm	375
Sodium sulphite anhydrous For Molecular Biology Na_2SO_3 MW : 126.04 CAS : 7757-83-7 Assay : ≥98% Store between 10-30°C	MB100-500G	500gm	585
Span® 80 For Molecular Biology $C_{24}H_{44}O_6$ MW : 428.62 CAS : 1338-43-8 Store between 10-30°C	MB354-100ML MB354-250ML	100ml 250ml	205 430
Tris, Free base (Tris[hydroxymethyl] aminomethane) For Molecular Biology (Nuclease and Protease free) $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99.8% Store between 10-30°C	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	980 3885 7340 33005
TRIS hydrochloride For Molecular Biology $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store between 10-30°C	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	890 4350 8010
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	630 1005 4950
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology Density at 25°C : ~1.095 g/ml CAS : 9005-64-5 Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4630 41650
Tween® 80 (Polyoxyethylene sorbitan monooleate) (Polysorbate-80) For Molecular Biology Density at 25°C : 1.064 g/ml CAS : 9005-65-6 Store between 10-30°C	MB301-100G MB301-500G	100gm 500gm	270 1200

Product	Code	Packing	Price in ₹
Ultra Resolution Agarose For Molecular Biology CAS : 9012-36-6 Store between 10-30°C	MB073-25G MB073-125G MB073-250G MB073-500G MB073-1KG	25gm 125gm 250gm 500gm 1kg	8430 33725 63610 120845 229515
Xylene cyanol FF (Acid blue 147) For Molecular Biology C.I. No. : 42135 $C_{25}H_{27}N_2NaO_6S_2$ MW : 538.61 CAS : 2650-17-1 Store between 10-30°C	MB302-5G	5gm	2775

Nucleic acids

Product	Code	Packing	Price in ₹
Deoxyribonucleic acid sodium salt From calf thymus, highly polymerised For Molecular Biology CAS : 73049-39-5 Store at 2 - 8°C	MB103-50MG MB103-100MG MB103-500MG	50mg 100mg 500mg	3375 5705 22615
***RNA** (Ribonucleic Acid, from Torula Yeast) For Molecular Biology CAS : 63231-63-0 Assay : ≥86% Upon receipt store at -20°C	MB244-10G MB244-25G MB244-100G	10gm 25gm 100gm	1875 3745 13110
Ribonucleic Acid Sodium Salt For Molecular Biology CAS : 73049-77-1 Store at 2-8°C	MB245-10G MB245-25G MB245-100G	10gm 25gm 100gm	2140 4695 17795

Nucleotides

Product	Code	Packing	Price in ₹
ADP disodium salt For Molecular Biology $C_{10}H_{13}N_5Na_2O_{10}P_2$ MW : 471.16 CAS : 16178-48-6 Assay : ≥95% Store at 2 - 8°C	MB191-1G MB191-5G	1gm 5gm	2400 11965
NAD (DPN; Nicotinamide adenine dinucleotide, From yeast) For Molecular Biology $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥95% Store at 2 - 8°C	MB268-1G MB268-5G	1gm 5gm	980 4705
NAD (DPN; Nicotinamide adenine dinucleotide) For Molecular Biology $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥99% Store at 2 - 8°C	MB365-1G MB365-5G	1gm 5gm	1070 5245
NADP (TPN) disodium Salt (Nicotinamide adenine dinucleotide phosphate disodium salt) For Molecular Biology $C_{21}H_{26}N_7Na_2O_{17}P_3$ MW : 787.37 CAS : 24292-60-2 Assay : ≥90% Store at 2 - 8°C	MB269-100MG MB269-1G	100mg 1gm	855 5655

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Product	Code	Packing	Price in ₹
NADH disodium Salt (DPNH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt) For Molecular Biology $C_{21}H_{27}N_7O_{14}P_2.2Na$ MW :709.4 CAS : 606-68-8 Assay : ≥97% Store at 2 - 8°C	MB270-100MG MB270-1G MB270-5G	100mg 1gm 5gm	400 3535 15875
Guanine For Molecular Biology $C_5H_5N_5O$ MW : 151.13 CAS : 73-40-5 Assay : ≥98% Store at 2 - 8°C	MB213-50G	50gm	2575
Phenol, crystals (Hydroxybenzene) For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Assay : ≥99% Store at 2 - 8°C	MB079-100G MB079-500G MB079-1KG	100gm 500gm 1kg	490 2035 3950
Phenol:Chloroform:Isoamyl alcohol mixture (25:24:1 v/v) For Molecular Biology CAS : 136112-00-0 Store at 2 - 8°C	MB078-100ML MB078-500ML	100ml 500ml	1435 4435
Phenol, saturated w/0.1 M citrate buffer For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Store at 2 - 8°C	MB081-100ML MB081-500ML	100ml 500ml	1735 7790
Phenol, Saturated w/10% water Phenol liquid contains 10% water For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Assay : ≥90% Store at 2 - 8°C	MB077-100ML MB077-500ML	100ml 500ml	1445 6490
Phenol Solution (Equilibrated with 10mM Tris HCl pH 8.0 with 1mM EDTA) For Molecular Biology C_6H_6O MW : 94.11 CAS : 108-95-2 Assay : ≥99% Store at 2 - 8°C	MB082-100ML MB082-500ML	100ml 500ml	2400 9865

Phenols

Proteins

Product	Code	Packing	Price in ₹
Avidin, From Egg white For Molecular Biology MW : ~68,000 CAS : 1405-69-2 Activity : ≥10U/mg of protein Store at 2 - 8°C	MB120-10MG MB120-100MG	10mg 100mg	2145 19285
Bovine serum albumin For Molecular Biology (Nuclease and Protease free) CAS : 9048-46-8 Assay : ≥98% protein Store at 2 - 8°C	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	695 3115 10080 48970
Casein (Hammarsten) For Molecular Biology (Nuclease and Protease free) CAS : 9000-71-9 Assay : ≥95% Store between 10-30°C	MB279-100G MB279-500G	100gm 500gm	11070 38745

Reducing Agents

Product	Code	Packing	Price in ₹
Alcian blue 8GX For Molecular Biology C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Store between 10-30°C	MB185-25G MB185-50G	25gm 50gm	13690 25940
DL-DTT (DL-Dithiothreitol) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	MB070-5G MB070-25G	5gm 25gm	1935 9470
1,4-Dithioerythritol (DTE) For Molecular Biology $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 6892-68-8 Assay : ≥99% Store at 2 - 8°C	MB125-1G MB125-5G	1gm 5gm	1700 7655
Hydroxylamine hydrochloride For Molecular Biology $NH_2OH.HCl$ MW : 69.49 CAS : 5470-11-1 Assay : ≥99% Store between 10-30°C	MB340-100G MB340-500G	100gm 500gm	720 3260
2-Mercaptoethanol For Molecular Biology C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥98% Store between 10-30°C	MB041-100ML MB041-500ML	100ml 500ml	900 2650
Sodium bisulphite (Sodium hydrogen sulphite) For Molecular Biology $NaHSO_3$ MW: 104.06 CAS : 7631-90-5 Assay : ≥58.5% SO_2 Store between 10-30°C	MB358-500G	500gm	765
Sodium thiosulphate anhydrous For Molecular Biology $Na_2S_2O_3$ MW : 158.11 CAS : 7772-98-7 Assay : ≥98% Store between 10-30°C	MB210-500G	500gm	295

Salts

Product	Code	Packing	Price in ₹
Ammonium chloride For Molecular Biology NH_4Cl MW : 53.49 CAS : 12125-02-9 Assay : ≥99.5% Store between 10-30°C	MB054-500G	500gm	930
Ammonium dichromate For Molecular Biology $(NH_4)_2Cr_2O_7$ MW : 252.06 CAS : 7789-09-5 Store between 10-30°C	MB303-500G MB303-5KG	500gm 5kg	2270 19585
di-Ammonium hydrogen citrate For Molecular Biology $C_6H_{14}N_2O_7$ MW : 226.18 CAS : 3012-65-5 Assay : ≥99% Store between 10-30°C	MB184-500G	500gm	5895

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Product	Code	Packing	Price in ₹
Ammonium molybdate tetrahydrate For Molecular Biology $(NH_4)_6Mo_7O_{24}.4H_2O$ MW : 1235.86 CAS :12054-85-2 Assay : ≥99% Store between 10-30°C	MB249-100G MB249-500G	100gm 500gm	2530 11355
Ammonium phosphate dibasic For Molecular Biology $(NH_4)_2HPO_4$ MW : 132.06 CAS : 7783-28-0 Assay : ≥98% Store between 10-30°C	MB192-500G	500gm	970
Ammonium phosphate monobasic For Molecular Biology $NH_4H_2PO_4$ MW : 115.03 CAS : 7722-76-1 Assay : ≥99% Store between 10-30°C	MB193-500G	500gm	515
Barium chloride dihydrate For Molecular Biology $BaCl_2.2H_2O$ MW : 244.26 CAS : 10326-27-9 Assay : ≥99% Store between 10-30°C	MB335-500G MB335-5KG	500gm 5kg	770 6875
Borax For Molecular Biology $Na_2B_4O_7.10H_2O$ MW : 381.37 CAS : 1303-96-4 Assay : ≥99.5% Store between 10-30°C	MB259-500G	500gm	770
Calcium phosphate dibasic anhydrous For Molecular Biology $CaHPO_4$ MW : 136.06 CAS : 7757-93-9 Assay : ≥98% Store between 10-30°C	MB297-500G	500gm	865
Chromium (III) chloride hexahydrate For Molecular Biology $CrCl_3.6H_2O$ MW : 266.45 CAS : 10060-12-5 Store between 10-30°C	MB298-500G	500gm	3260
Cupric acetate monohydrate For Molecular Biology $(CH_3COO)_2Cu.H_2O$ MW : 199.65 CAS : 6046-93-1 Assay : ≥98% Store between 10-30°C	MB252-50G MB252-100G MB252-500G	50gm 100gm 500gm	385 710 3080
Ferric chloride anhydrous For Molecular Biology $FeCl_3$ MW : 162.2 CAS : 7705-08-0 Assay : ≥98% Store between 10-30°C	MB254-50MG MB254-1G MB254-5G	50mg 1gm 5gm	270 630 1180
Lead (II) acetate trihydrate For Molecular Biology $C_4H_6O_4Pb.3H_2O$ MW : 379.33 CAS : 6080-56-4 Assay : ≥99% Store between 10-30°C	MB239-100G MB239-500G	100gm 500gm	435 1965
Magnesium acetate tetrahydrate For Molecular Biology $C_4H_6MgO_4.4H_2O$ MW : 214.45 CAS : 16674-78-5 Assay : ≥98% Store between 10-30°C	MB039-100G	100gm	2575

Product	Code	Packing	Price in ₹
Magnesium sulphate heptahydrate For Molecular Biology $MgSO_4.7H_2O$ MW : 246.47 CAS: 10034-99-8 Assay : ≥99.5% Store between 10-30°C	MB171-500G	500gm	710
Manganese (II) chloride tetrahydrate For Molecular Biology $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Assay : ≥98% Store between 10-30°C	MB236-100G MB236-500G	100gm 500gm	220 815
Manganese (II) sulphate monohydrate For Molecular Biology $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥99% Store between 10-30°C	MB202-500G MB202-1KG	500gm 1kg	1100 2040
Mercuric chloride For Molecular Biology $HgCl_2$ MW : 271.50 CAS : 7487-94-7 Assay : ≥99.5% Store between 10-30°C	MB223-250G	250gm	10685
Potassium acetate For Molecular Biology $C_2H_3KO_2$ MW : 98.14 CAS : 127-08-2 Assay :≥99% Store between 10-30°C	MB042-100G MB042-500G	100gm 500gm	1880 3570
Potassium carbonate anhydrous For Molecular Biology K_2CO_3 MW: 138.21 CAS : 584-08-7 Assay :≥99.5% Store between 10-30°C	MB360-500G	500gm	1080
Potassium chloride For Molecular Biology KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥99% Store between 10-30°C	MB043-500G	500gm	3160
Potassium chromate For Molecular Biology K_2CrO_4 MW : 194.19 CAS : 7789-00-6 Assay : ≥99.5% Store between 10-30°C	MB342-500G	500gm	2145
Potassium hydroxide pellets For Molecular Biology KOH MW : 56.11 CAS : 1310-58-3 Assay : ≥85% Store between 10-30°C	MB262-500G	500gm	715
Potassium iodide For Molecular Biology KI MW : 166.0 CAS : 7681-11-0 Assay : ≥99.8% Store between 10-30°C	MB235-100G MB235-250G	100gm 250gm	3375 7425
Potassium nitrate For Molecular Biology KNO_3 MW : 101.1 CAS : 7757-79-1 Assay : ≥99% Store between 10-30°C	MB207-500G	500gm	790
Potassium permanganate For Molecular Biology $KMnO_4$ MW : 158.03 CAS : 7722-64-7 Store between 10-30°C	MB294-500G	500gm	1895

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Product	Code	Packing	Price in ₹
Sodium chloride For Molecular Biology NaCl MW : 58.44 CAS : 7647-14-5 Assay : ≥99.5% Store between 10-30°C	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	930 1670 8015
Sodium hydroxide pellets For Molecular Biology NaOH MW : 40 CAS : 1310-73-2 Assay : ≥98% Store between 10-30°C	MB095-100G MB095-500G MB095-5KG	100gm 500gm 5kg	255 645 5780
Sodium Iodide For Molecular Biology NaI MW : 149.89 CAS : 7681-82-5 Assay : ≥99% Store between 10-30°C	MB312-100G MB312-250G MB312-500G	100gm 250gm 500gm	2745 6035 10855
Sodium sulphate anhydrous For Molecular Biology Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Assay : ≥99% Store between 10-30°C	MB209-1KG	1kg	715
Sodium sulphite anhydrous For Molecular Biology Na_2SO_3 MW : 126.04 CAS : 7757-83-7 Assay : ≥98% Store between 10-30°C	MB100-500G	500gm	585
Sodium thiocyanate For Molecular Biology NaSCN MW : 81.07 CAS : 540-72-7 Assay : ≥98% Store between 10-30°C	MB305-500G	500gm	1635
Stannous chloride, dihydrate (Tin (II) chloride dihydrate) For Molecular Biology $SnCl_2.2H_2O$ MW : 225.65 CAS : 10025-69-1 Assay : ≥98% Store between 10-30°C	MB345-100G MB345-500G	100gm 500gm	1965 8805
Zinc chloride For Molecular Biology $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Assay : ≥98% Store between 10-30°C	MB046-100G MB046-500G	100gm 500gm	290 1275

Surfactants

Product	Code	Packing	Price in ₹
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store between 10-30°C	MB101-100G MB101-500G	100gm 500gm	510 2395
Cetrimide For Molecular Biology $C_{17}H_{38}BrN$ MW : 336.4 CAS : 8044-71-1 Assay : ≥96% Store between 10-30°C	MB230-100G MB230-500G	100gm 500gm	605 2685
Cetyldimethylethylammonium bromide For Molecular Biology $C_{20}H_{44}BrN$ MW : 378.47 CAS : 124-03-8 Assay : ≥98% Store at 2 - 8°C	MB227-100G	100gm	8030
SDS (Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) For Molecular Biology (Nuclease and Protease free) $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Assay : ≥99% Store between 10-30°C	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	545 2115 10140 18260
Nonidet® P-40 (NP-40) Substitute (4-Nonylphenyl-polyethylene glycol) (NP-40) For Molecular Biology (Mixture of 15 homologues) CAS : 9016-45-9 Store between 10-30°C	MB143-100ML MB143-500ML	100ml 500ml	1065 4770
Polyvinylpyrrolidone (PVP) K-30 (Povidone) For Molecular Biology Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40000 CAS : 9003-39-8 Store between 10-30°C	MB102-100G MB102-500G	100gm 500gm	625 2970
Saponin (From Plant) For Molecular Biology CAS: 8047-15-2 Store between 10-30°C	MB162-100G MB162-500G	100gm 500gm	5580 27250
Sarcosyl For Molecular Biology $C_{15}H_{28}NO_3Na$ MW : 293.38 CAS : 137-16-6 Assay : ≥94% Store between 10-30°C	MB108-5G MB108-25G	5gm 25gm	690 3085
Span® 80 For Molecular Biology $C_{24}H_{44}O_6$ MW : 428.62 CAS : 1338-43-8 Store between 10-30°C	MB354-100ML MB354-250ML	100ml 250ml	205 430
Triton® X-100 For Molecular Biology $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store between 10-30°C	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	630 1005 4950
Tween® 20 Polyoxyethylenesorbitan monolaurate (Polysorbate-20) For Molecular Biology Density at 25°C : ~1.095 g/ml CAS : 9005-64-5 Store between 10-30°C	MB067-100ML MB067-1L	100ml 1lt	4630 41650
Tween® 80 (Polyoxyethylene sorbitan monooleate) (Polysorbate-80) For Molecular Biology Density at 25°C : 1.064 g/ml CAS : 9005-65-6 Store between 10-30°C	MB301-100G MB301-500G	100gm 500gm	270 1200

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MOLECULAR BIOLOGY GROWTH MEDIA

Salts	mg/litre
Potassium Phosphate, monobasic	1000
Magnesium Sulfate	500
Sodium Chloride	100
Calcium Chloride	100
Vitamins	**mg/litre**
D-Biotin	0.002
Calcium pantothenate	0.4
Folic Acid	0.002
Inositol	2
Niacin	0.4
PABA	0.2
Pyridoxine, HCl	0.4
Riboflavin	0.2
Thiamine, HCl	0.4
Trace Elements	**mg/litre**
Boric Acid	0.5
Copper Sulfate	0.04
Potassium Iodide	0.1
Ferric Chloride	0.2
Manganese Sulfate	0.4
Sodium Molybdate	0.2
Zinc Sulfate	0.4
Nitrogen	**gms/litre**
Ammonium Sulfate	5
Sugar	**gms/litre**
Dextrose	20
CSM Mixture	**mg/litre**
Adenine (ADE)	10
L-Arginine HCl (ARG)	50
L-Aspartic Acid (ASP)	80
L-Histidine HCl (HIS)	20
L-Isoleucine (ILE)	50
L-Leucine (LEU)	100
L-Lysine HCl (LYS)	50
L-Methionine (MET)	20
L-Phenylalanine (PHE)	50
L-Threonine (THR)	100
L-Tryptophan (TRP)	50
L-Tyrosine (TYR)	50
Uracil (URA)	20
L-Valine (VAL)	140
	gms/litre
Agar	15-17

Yeast Nitrogen Base (YNB)

Dropout Base (DOB)

Synthetic Defined Media (SD)

Synthetic Defined Agar Media (SDA)

- Molecular Biology Growth Media for
  1) *Escherichia coli*
  2) *Saccharomyces cerevisiae*
  3) *Schizosaccharomyces pombe*

MB

Molecular Biology Growth Media for *Escherichia coli*

Product	Code	Packing	Price in ₹
L-Growth Agar Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **30.50** **16.39 Lit/500G**	**G006-500G**	**500gm**	**5055**
L-Growth Medium Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **15.50** **32.26 Lit/500G**	**G005-500G**	**500gm**	**4670**
L-Growth Top Agar Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **22.50** **22.22 Lit/500G**	**G007-500G**	**500gm**	**5040**
LB Growth Agar For Lambda Recommended media for Lambda phage Grams/Lit : **40.97** **12.2 Lit/500G**	**G030-500G**	**500gm**	**6705**
LB Growth Medium w/o Sodium chloride Recommended for salt inducible protein expression in recombinant *Escherichia coli* strain Grams/Lit : **15.00** **33.33 Lit/500G**	**G008-500G**	**500gm**	**4960**
LB Growth Top Agar Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies. Grams/Lit : **32.00** **15.63 Lit/500G**	**G009-500G**	**500gm**	**5175**
Luria Agar Recommended for routine cultivation and estimation of recombinant *Escherichia coli* Grams/Lit : **35.00** **14.29 Lit/500G**	**G557-500G**	**500gm**	**5000**
Luria Bertani Agar, Miller (Miller Luria Bertani Agar) MZ Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; which includes transformation, plasmid DNA extraction, protein expression etc. Grams/Lit : **40.00** **12.5 Lit/500G**	**G1151-100G** **G1151-500G** **G1151-1KG**	**100gm** **500gm** **1kg**	**1050** **4960** **9415**
Luria Bertani Broth, Miller pH 7.0 New Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; which includes transformation, plasmid DNA extraction, protein expression etc. Grams/Lit : **25.00** **20 Lit/500G**	**G2119-500G**	**500gm**	**4695**
Luria Bertani Broth, Miller MZ Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies; which includes transformation, plasmid DNA extraction, protein expression etc. Grams/Lit : **25.00** **20 Lit/500G**	**G1245-100G** **G1245-500G** **G1245-1KG**	**100gm** **500gm** **1kg**	**860** **4095** **7785**
Luria Broth Recommended for the cultivation and maintenance of recombinant strains of *Escherichia coli* for genetic and molecular biology studies which include transformation, plasmid DNA extraction, protein expression etc. Grams/Lit : **20.00** **25 Lit/500G**	**G575-500G**	**500gm**	**4840**
M9 Minimal Medium Salts (5X) Recommended for growing recombinant *Escherichia coli* strains for Molecular Biology purpose Grams/Lit : **56.40** **8.87 Lit/500G**	**G013-500G**	**500gm**	**8540**
NZCYM Growth Agar Recommended media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **36.98** **13.52 Lit/500G**	**G018-500G**	**500gm**	**7965**
NZCYM Growth Medium Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **21.98** **22.75 Lit/500G**	**G017-500G**	**500gm**	**7540**
NZCYM Growth Top Agar Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **28.98** **17.25 Lit/500G**	**G019-500G**	**500gm**	**7735**
NZM Growth Agar Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **28.98** **17.25 Lit/500G**	**G024-500G**	**500gm**	**7480**
NZM Growth Medium Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **15.98** **31.29 Lit/500G**	**G023-500G**	**500gm**	**7345**
NZM Growth Top Agar Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **22.98** **21.76 Lit/500G**	**G025-500G**	**500gm**	**7480**
NZY (Harvard) Growth Medium Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **23.00** **21.74 Lit/500G**	**G028-500G**	**500gm**	**6590**
NZYDT Growth Agar Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **35.53** **14.07 Lit/500G**	**G027-500G**	**500gm**	**7760**
NZYDT Growth Medium Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **20.53** **24.35 Lit/500G**	**G026-500G**	**500gm**	**7620**

Unless Indicated all the Molecular Biology products to be stored at 10-30°C (as specified on label).
MZ Ready Prepared Media for microbiome research studies.

Product	Code	Packing	Price in ₹
NZYM Growth Top Agar Media for cultivation of recombinant *Escherichia coli* strains Grams/Lit : **27.98** **17.87 Lit/500G**	**G022-500G**	**500gm**	**7480**
SOB Growth Agar Recommended for preparing competent *Escherichia coli* prior to transformation. Grams/Lit : **42.94** **11.64 Lit/500G**	**G016-500G**	**500gm**	**7245**
SOB Growth Medium For preparing competent *Escherichia coli* prior to transformation. Grams/Lit : **27.94** **17.89 Lit/500G**	**G014-500G**	**500gm**	**6350**
SOC Growth Medium Special medium for incubating *Escherichia coli* competent cells immediately after transformation to allow expression of transferred resistance genes before exposing cells to selective conditions. Grams/Lit : **31.54** **15.85 Lit/500G**	**G015-500G**	**500gm**	**5855**
Super Growth Agar An extremely rich medium for obtaining high yields of lambda bacteriophage in liquid lysates. Grams/Lit : **75.00** **6.67 Lit/500G**	**G002-500G**	**500gm**	**5100**
Super Growth Medium An extremely rich medium for obtaining high yields of lambda bacteriophage in liquid lysates. Grams/Lit : **60.00** **8.33 Lit/500G**	**G001-500G**	**500gm**	**5025**
Terrific Growth Medium Recommended for high density growth of recombinant *Escherichia coli* Grams/Lit : **47.60** **10.5 Lit/500G**	**G004-500G**	**500gm**	**7295**

Product	Code	Packing	Price in ₹
Tryptone Growth Agar II General purpose media for the growth of *Escherichia coli*. Grams/Lit : **33.00** **15.15 Lit/500G**	**G011-500G**	**500gm**	**6175**
Tryptone Growth Medium II General purpose media for the growth of *Escherichia coli*. Grams/Lit : **18.00** **27.78 Lit/500G**	**G010-500G**	**500gm**	**5000**
Tryptone Growth Top Agar General purpose media for the growth of *Escherichia coli*. Grams/Lit : **25.00** **20 Lit/500G**	**G012-500G**	**500gm**	**5440**
2XYT Growth Agar Designed for cultivation of recombinant *Escherichia coli* Grams/Lit : **46.00** **10.87 Lit/500G**	**G035-500G**	**500gm**	**6705**
2XYT Growth Medium Designed for cultivation of recombinant *Escherichia coli* Grams/Lit : **31.00** **16.13 Lit/500G**	**G034-500G**	**500gm**	**5815**
2XYT Growth Medium, Granulated Designed for cultivation of recombinant *Escherichia coli* Grams/Lit : **31.00** **16.13 Lit/500G**	**GMG034-500G**	**500gm**	**7950**
4XYT Growth Medium Designed for cultivation of recombinant *Escherichia coli* Grams/Lit : **57.00** **8.77 Lit/500G**	**G151-500G**	**500gm**	**11615**
YT Growth Top Agar Designed for cultivation of recombinant *Escherichia coli* Grams/Lit : **25.00** **20 Lit/500G**	**G033-500G**	**500gm**	**5805**

Molecular Biology Growth Media for *Saccharomyces cerevisiae* and *Schizosaccharomyces pombe*

Product	Code	Packing	Price in ₹
EMM Growth Agar Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **47.32** **10.57 Lit/500G**	**G052-500G**	**500gm**	**7540**
EMM Growth Agar with Low Dextrose Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **32.20** **15.53 Lit/500G**	**G058-500G**	**500gm**	**7635**
EMM Growth Medium Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **32.32** **15.47 Lit/500G**	**G051-500G**	**500gm**	**7345**
EMM Growth Medium with Low Dextrose Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **17.20** **29.07 Lit/500G**	**G057-500G**	**500gm**	**7395**
EMM Growth Medium with Sorbitol Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **228.35** **2.19 Lit/500G**	**G056-500G**	**500gm**	**7395**

Product	Code	Packing	Price in ₹
EMM Growth Medium without Nitrogen Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **27.32** **18.3 Lit/500G**	**G055-500G**	**500gm**	**7320**
EMM Growth Medium without Phosphate Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **30.00** **16.67 Lit/500G**	**G054-500G**	**500gm**	**7320**
ME Growth Medium Recommended for the conjugation and sporulation of *Schizosaccharomyces pombe*. Grams/Lit : **30.20** **16.56 Lit/500G**	**G049-500G**	**500gm**	**6590**
MB Growth Medium Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **12.00** **41.67 Lit/500G**	**G059-500G**	**500gm**	**7395**
MMA Growth Agar Minimal defined media for the growth of *Schizosaccharomyces pombe*. Grams/Lit : **31.72** **15.76 Lit/500G**	**G060-500G**	**500gm**	**7540**

HiGenoMB Unzipping Genes

Product	Code	Packing	Price in ₹
Presporulation Growth Medium Recommended for the growth and sporulation of *Saccharomyces cerevisiae*. Grams/Lit : **31.00** **16.13 Lit/500G**	**G041-500G**	**500gm**	**5760**
Semisporulation Growth Agar Recommended for the growth and sporulation of *Saccharomyces cerevisiae*. Grams/Lit : **20.50** **24.39 Lit/500G**	**G044-500G**	**500gm**	**5795**
Sporulation Growth Agar For the growth and sporulation of *Saccharomyces cerevisiae*. Grams/Lit : **36.00** **13.89 Lit/500G**	**G042-500G**	**500gm**	**5880**
YE Growth Medium For the growth of *Schizosaccharomyces pombe*. Grams/Lit : **35.00** **14.29 Lit/500G**	**G045-500G**	**500gm**	**5810**
YEP Growth Agar Used as a base for making variation with an alternate carbon source, for the growth of *Saccharomyces cerevisiae*. Grams/Lit : **45.00** **11.11 Lit/500G**	**G040-500G**	**500gm**	**8460**
YEP Growth Medium Used as a base for making variation with an alternate carbon source, for the growth of *Saccharomyces cerevisiae*. Grams/Lit : **30.00** **16.67 Lit/500G**	**G039-500G**	**500gm**	**7720**
YEPG Growth Medium For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **30.00+** **16.67 Lit/500G** **Glycerol** ◂ **38 ml**	**G061-500G**	**500gm**	**7505**
YES Growth Agar For the vegetative growth of *Schizosaccharomyces pombe*. Grams/Lit : **50.25** **9.95 Lit/500G**	**G048-500G**	**500gm**	**6715**
YES Growth Medium For the vegetative growth of *Schizosaccharomyces pombe*. Grams/Lit : **35.25** **14.18 Lit/500G**	**G047-500G**	**500gm**	**6505**
YPD (YEPD) Growth Medium For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **50.00** **10 Lit/500G**	**G037-500G**	**500gm**	**7380**
YPD (YEPD) Growth Agar For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **65.00** **7.69 Lit/500G**	**G038-500G**	**500gm**	**8050**

Synthetic Defined Media

(SD=1.7g/l YNB+ 5g/l Ammonium sulphate+ 20g/l Dextrose+ appropriate CSM- based amino acid mixture) (SDA= SD+ Agar)

Product	Code	Packing	Price in ₹
***SD Growth Medium** Synthetic defined media for the growth of *Saccharomyces cerevisiae*. Grams/Lit : **27.49** **3.64 Lit/100G**	**G062-100G**	**100gm**	**4415**
***SDA Growth Medium** Synthetic defined agar media for the growth of *Saccharomyces cerevisiae*. Grams/Lit : **42.49** **2.35 Lit/100G**	**G063-100G**	**100gm**	**5255**

Single Dropout Formulation (Powder)

***SD Growth Medium w/o HIS** For usage refer G062. Grams/Lit : **27.47**	**G064-10X0.5L**	**10x0.5lt**	**6070**
***SD Growth Medium w/o LEU** For usage refer G062. Grams/Lit : **27.39**	**G065-10X0.5L** **G065-10X1L**	**10x0.5lt** **10x1lt**	**6030** **10850**
***SD Growth Medium w/o TRP** For usage refer G062. Grams/Lit : **27.44**	**G066-10X0.5L** **G066-10X1L**	**10x0.5lt** **10x1lt**	**6030** **10875**
***SD Growth Medium w/o URA** For usage refer G062. Grams/Lit : **27.47**	**G067-10X0.5L** **G067-10X1L**	**10x0.5lt** **10x1lt**	**6070** **10910**

Double Dropout Formulation (Powder)

***SD Growth Medium w/o LEU-TRP** For usage refer G062. Grams/Lit : **27.34**	**G068-10X0.5L** **G068-10X1L**	**10x0.5lt** **10x1lt**	**6020** **10845**
***SD Growth Medium w/o LEU-URA** For usage refer G062. Grams/Lit : **27.37**	**G069-10X0.5L**	**10x0.5lt**	**6020**

Triple Dropout Formulation (Powder)

***SD Growth Medium w/o HIS-LEU-TRP** For usage refer G062. Grams/Lit : **27.32**	**G070-10X0.5L** **G070-10X1L**	**10x0.5lt** **10x1lt**	**6020** **10830**
***SD Growth Medium w/o LEU, URA, HIS** For usage refer G062.	**G160-10X0.5L** **G160-10X1L**	**10x0.5lt** **10x1lt**	**34940** **69440**

4+ Dropout Formulation (Powder)

***SD Growth Medium w/o ADE- HIS-LEU-TRP** For usage refer G062. Grams/Lit : **27.31**	**G071-10X0.5L** **G071-10X1L**	**10x0.5lt** **10x1lt**	**6020** **10830**
***SD Growth Medium w/o ADE, LEU, URA, HIS** For usage refer G062.	**G161-10X0.5L** **G161-10X1L**	**10x0.5lt** **10x1lt**	**34435** **68430**
***SD Growth Medium w/o HIS-LEU-TRP-URA** For usage refer G062. Grams/Lit : **27.30**	**G072-10X0.5L** **G072-10X1L**	**10x0.5lt** **10x1lt**	**6020** **10830**

SDA- Single Dropout Formulation (Powder)

***SDA Growth Medium w/o LEU** For usage refer G063. Grams/Lit : **42.39**	**G073-10X0.5L** **G073-10X1L**	**10x0.5lt** **10x1lt**	**11075** **19945**
***SDA Growth Medium w/o URA** For usage refer G063. Grams/Lit : **42.47**	**G075-10X0.5L** **G075-10X1L**	**10x0.5lt** **10x1lt**	**11100** **19990**

MB

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◂ To be added but not provided. *On receipt store between 2-8°C

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Product	Code	Packing	Price in ₹
SDA- Triple Dropout Formulation (Powder)			
***SDA Growth Medium w/o LEU-TRP-URA** For usage refer G063. Grams/Lit : **42.32**	G079-10X1L	10x1lt	22135
DOB (Dropout Base) Medium/ DOBA (Dropout Based Agar) Medium			
(DOB= YNB+ Ammonium sulphate+ Carbohydrate) (DOBA= DOB+ Agar)			
DOB Growth Medium For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **26.70** **18.73 Lit/500G**	G082-100G G082-500G	100gm 500gm	3450 7265
DOB Growth Medium with 2% Galactose and 1% Raffinose For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **36.70** **13.62 Lit/500G**	G088-250G G088-500G	250gm 500gm	4565 7590
DOB Growth Medium with Succinate For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **40.00** **12.5 Lit/500G**	G086-250G G086-500G	250gm 500gm	4460 7570
DOBA Growth Medium with 2% Galactose (Glucose free) For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **41.70** **11.99 Lit/500G**	G085-500G	500gm	7570
DOBA Growth Medium with 2% Galactose and 1% Raffinose For the growth of *Saccharomyces cerevisiae*. Grams/Lit : **51.70** **9.67 Lit/500G**	G089-250G G089-500G	250gm 500gm	4945 7735
YNB (Yeast Nitrogen Base) Formulation			
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate For the growth of all strains of *Saccharomyces cerevisiae*. Grams/Lit : **6.70** **14.93 Lit/100G**	G091-100G	100gm	3945
Yeast Nitrogen Base (YNB) w/o Ammonium sulphate For the growth of all strains of *Saccharomyces cerevisiae*. Grams/Lit : **1.70** **58.82 Lit/100G**	G090-100G	100gm	3945
YNB (Yeast Nitrogen Base) Variations			
[for the preparation of SD/SDA- add a carbon source, appropriate amino acids and agar (in case of SDA)]			
Brent Supplement Mixture (BSM) Use with the addition in DOB or DOBA and carbon source for the growth of *Saccharomyces cerevisiae*. Grams/Lit : **1.55** **16.13 Lit/25G**	G101-25G	25gm	2810
Complete Supplement Mixture (CSM) As a dropout supplement for all strains of *Saccharomyces cerevisiae*. Grams/Lit : **790 mg** **126.58 Lit/100G**	G100-10G G100-100G	10gm 100gm	690 3360
Synthetic Complete Supplement Mixture (SC) As an amino acid supplement for all strains of *Saccharomyces cerevisiae*. Grams/Lit : **2.00** **15.00 Lit/30G**	G102-30G	30gm	2810

Product	Code	Packing	Price in ₹
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Inositol For usage refer G091. Grams/Lit : **6.70** **14.93 Lit/100G**	G093-100G	100gm	3945
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Phosphates, w/o Sodium chloride For usage refer G091. Grams/Lit : **5.60** **17.86 Lit/100G**	G094-100G	100gm	3945
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Thiamine HCl For usage refer G091. Grams/Lit : **6.70** **14.93 Lit/100G**	G098-100G	100gm	3945
Yeast Nitrogen Base (YNB) w/ Ammonium sulphate, w/o Vitamins For usage refer G091. Grams/Lit : **6.70** **14.93 Lit/100G**	G097-100G	100gm	3945
Yeast Nitrogen Base (YNB) w/o Ammonium sulphate, w/o Copper sulphate, w/o Ferric chloride For usage refer G090. Grams/Lit : **1.70** **58.82 Lit/100G**	G092-100G	100gm	3945
Yeast Nitrogen Base (YNB) w/o Ammonium sulphate, w/o Potassium phosphate For usage refer G090. Grams/Lit : **0.70** **142.86 Lit/100G**	G095-100G	100gm	3945
Yeast Nitrogen Base (YNB) Trace Elements For the growth of all strains of *Saccharomyces cerevisiae*. Mg/Lit : **1.84 mg** **54347.83 Lit/100G**	G099-100G	100gm	3945
SC- Single Dropout Formulations			
SC (Synthetic Complete Supplement Mixture) is used in the preparation of SD or SDA			
Synthetic Complete Supplement Mixture (SC) w/o HIS For usage refer G102. Grams/Lit : **1.91** **52.36 Lit/100G**	G152-10G G152-100G	10gm 100gm	1040 9295
Synthetic Complete Supplement Mixture (SC) w/o LEU For usage refer G102 Grams/Lit : **1.83** **54.64 Lit/100G**	G153-10G G153-100G	10gm 100gm	1040 9295
Synthetic Complete Supplement Mixture (SC) w/o TRP For usage refer G102 Grams/Lit : **1.91** **52.36 Lit/100G**	G154-10G G154-100G	10gm 100gm	1040 9295
Synthetic Complete Supplement Mixture (SC) w/o URA For usage refer G102 Grams/Lit : **1.91** **52.36 Lit/100G**	G155-10G G155-100G	10gm 100gm	1040 9295

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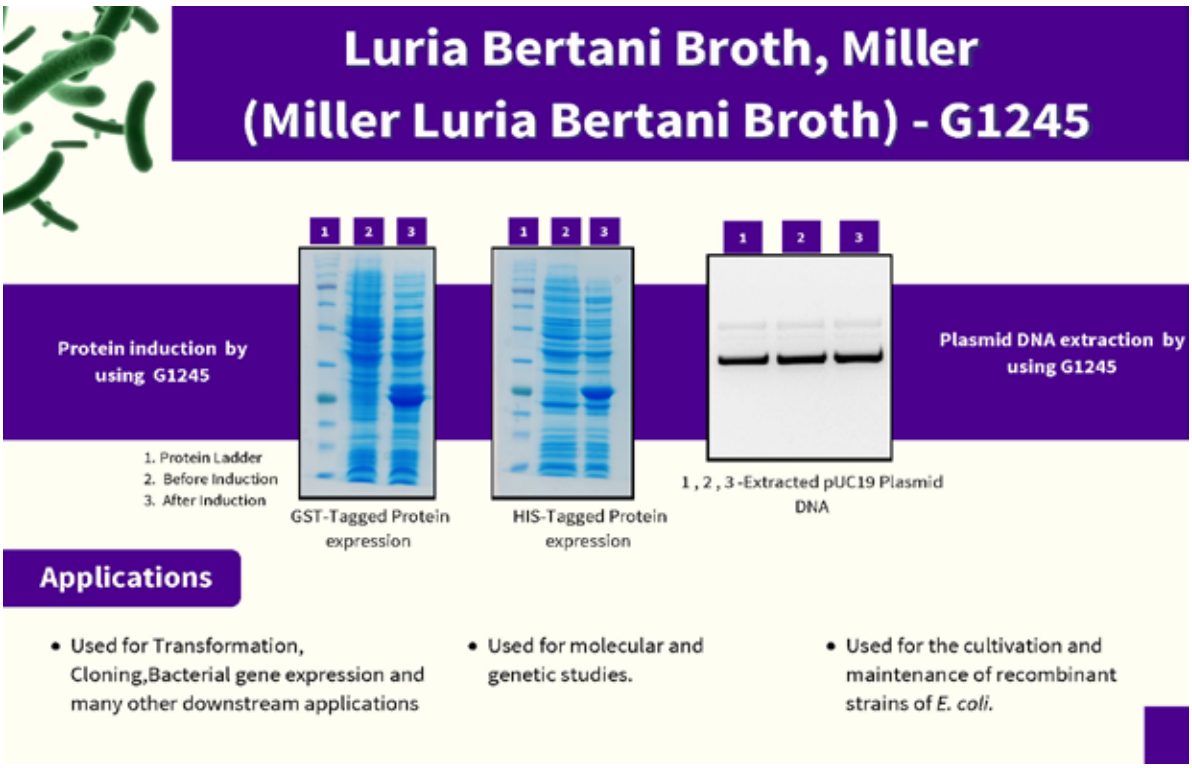
Product	Code	Packing	Price in ₹
CSM- Single Dropout Formulations			
CSM (Complete Supplement Mixture) is used in the preparation of SD or SDA			
Complete Supplement Mixture w/o ADE For usage refer G100. Grams/Lit : **780 mg** **128.21 Lit/100G**	**G103-10G** **G103-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o ARG For usage refer G100. Grams/Lit : **740 mg** **135.14 Lit/100G**	**G104-10G** **G104-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o HIS For usage refer G100. Grams/Lit : **770 mg** **129.87 Lit/100G**	**G105-10G** **G105-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o LEU For usage refer G100. Grams/Lit : **690 mg** **144.93 Lit/100G**	**G106-10G** **G106-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o LYS For usage refer G100. Grams/Lit : **740 mg** **135.14 Lit/100G**	**G108-10G** **G108-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o TRP For usage refer G100. Grams/Lit : **740 mg** **135.14 Lit/100G**	**G110-10G** **G110-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o URA For usage refer G100. Grams/Lit : **770 mg** **129.87 Lit/100G**	**G112-10G** **G112-100G**	**10gm** **100gm**	**635** **3135**
Complete Supplement Mixture w/o URA, w/ 20 mg/l ADE For usage refer G100. Grams/Lit : **780 mg** **128.21 Lit/100G**	**G113-100G**	**100gm**	**3135**

Product	Code	Packing	Price in ₹
CSM- Double Dropout Formulations			
CSM (Complete Supplement Mixture) is used in the preparation of SD or SDA			
Complete Supplement Mixture w/o ARG-HIS For usage refer G100. Grams/Lit : **720 mg** **138.89 Lit/100G**	**G148-10G** **G148-100G**	**10gm** **100gm**	**630** **3110**
Complete Supplement Mixture w/o HIS-LEU For usage refer G100. Grams/Lit : **670 mg** **149.25 Lit/100G**	**G120-10G** **G120-100G**	**10gm** **100gm**	**630** **3110**
Complete Supplement Mixture w/o HIS-TRP For usage refer G100. Grams/Lit : **720 mg** **138.89 Lit/100G**	**G116-10G** **G116-100G**	**10gm** **100gm**	**630** **3110**
Complete Supplement Mixture w/o HIS-URA For usage refer G100. Grams/Lit : **750 mg** **133.33 Lit/100G**	**G119-10G** **G119-100G**	**10gm** **100gm**	**630** **3110**
Complete Supplement Mixture w/o LEU-TRP For usage refer G100. Grams/Lit : **640 mg** **156.25 Lit/100G**	**G115-10G** **G115-100G**	**10gm** **100gm**	**630** **3110**
Complete Supplement Mixture w/o LEU-URA For usage refer G100. Grams/Lit : **670 mg** **149.25 Lit/100G**	**G117-10G** **G117-100G**	**10gm** **100gm**	**630** **3110**
Complete Supplement Mixture w/o TRP-URA For usage refer G100. Grams/Lit : **720 mg** **138.89 Lit/100G**	**G121-10G** **G121-100G**	**10gm** **100gm**	**630** **3110**
Molecular Biology Growth Media Bases			
Agar powder For Molecular Biology CAS : 9002-18-0	**MB053-100G** **MB053-500G** **MB053-1KG**	**100gm** **500gm** **1kg**	**2750** **6955** **12520**



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HiPer® Teaching Kits

Product	Code	Packing	Price in ₹
HiPer® Teaching Kit Manual & Lab Hamper			
HiPer® Lab Hamper **Contents :** Three micropipettes, Tube rack, Nuclease free sterile tips, Latex gloves (Medium size), Nuclease free sterile centrifuge tubes, HiPer® Teaching kit handbook	HTLA001-1NO	1no	13305
HiPer® Teaching Kit Handbook	MBTL001-1NO	1no	1155
HiPer® Molecular Biology Teaching Kits			
HiPer® Absolute Quantification Teaching Kit **Contents:** Hi-SYBr Master Mix, Target gene Primer Mix, Standard DNA 1, 2, 3 and 4, Unknown DNA, Molecular Biology Grade Water for PCR, Polypropylene Tubes, 0.2 ml (PCR Tubes) and Polypropylene Tubes, 0.5 ml (PCR Tubes)	HTBM040-10PR	10pr*	4620
HiPer® Agarose Gel Electrophoresis Teaching Kit **Contents:** Genomic DNA, Plasmid DNA, Agarose, 50X TAE, 1kb DNA Ladder, Gel Loading Buffer.	HTBM001-10PR	10pr*	2855

Product	Code	Packing	Price in ₹
HiPer® Bacterial Gene Expression Teaching Kit **Contents:** *E. coli* strain, Ampicillin, IPTG, Cell lysis buffer, Acrylamide/bis-acrylamide Solutions, APS, TEMED, Sample Loading Buffer, Staining and Destaining solutions, Prestained Protein Ladder, LB Broth, Agar powder, Tubes, Tris-SDS Buffer (pH 6.8 & 8.8), Tris-Glycine SDS Gel Runining Buffer	HTBM018-5PR	5pr*	8045
HiPer® Bacterial Genomic DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Bacterial Cell Pellets, Solutions (Lysis, Wash, Elution), Proteinase K Solution, RNase A Solution, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM008-10PR	10pr*	3155
HiPer® Bacterial Genomic DNA Extraction Teaching Kit (SYBr) (Column Based) **Contents:** Control DNA, Bacterial Cell Pellets, Solutions (Lysis, Wash, Elution), Proteinase K Solution, Hi-SYBr Safe Gel Stain, RNase A Solution, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM008S-10PR	10pr*	3570

*Preparation
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Teaching Kits

Product	Code	Packing	Price in ₹
HiPer® Bacterial Genomic DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, Bacterial Cell Pellets, Solutions (Lysis, Wash, Elution), Proteinase K Solution, RNase A Solution, Tubes, Agarose, 50X TAE, Gel Loading Buffer, Isopropanol	HTBM009-10PR	10pr*	3615
HiPer® Bacterial RNA Extraction Teaching Kit (Column Based) Lysozyme, Solutions (Lysis, Wash, Elution [RNase -Free Water]), Columns, Shredders, Tubes, 5X RNA Loading Buffer, 10X MOPS Electrophoresis Buffer, Agarose, LB Broth, LB Agar and 1X TE Buffer pH 8.0	HTBM042-10PR	10pr*	3155
HiPer® Blood Genomic DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Solutions (Lysis, Wash, Elution), Proteinase K solution, RNase A Solution, Agarose, 50X TAE, Gel Loading Buffer, Columns, Tubes	HTBM006-10PR HTBM006-20PR	10pr* 20pr*	3725 6890
HiPer® Blood Genomic DNA Extraction Teaching Kit (SYBr) (Column Based) **Contents:** Control DNA, Solutions (Lysis, Wash, Elution), Proteinase K solution, RNase A Solution, Hi-SYBr Safe Gel Stain, Agarose, 50X TAE, Gel Loading Buffer, Columns, Tubes	HTBM006S-10PR	10pr*	4120
HiPer® Blood Genomic DNA Extraction Teaching Kit (Magnetic Bead Based) (includes Magnetic stand) **Contents:** Solutions (Lysis, Resuspension, Wash, Elution), Proteinase K, Magnetic bead, Rnase A solution, Magnetic stand, Agarose, 50X TAE, 6X Gel Loading Buffer	HTBM044-15PR	15pr*	7760
HiPer® Blood Genomic DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, Solutions (Lysis, Precipitation and Elution), RNase A Solution, Isopropanol, Agarose, Gel Loading Buffer, 50X TAE, Tubes	HTBM007-10PR HTBM007-20PR	10pr* 20pr*	3545 6565
HiPer® Cloning Teaching Kit (Blue-White selection) **Contents:** Ampicillin, LB broth, LB agar, *E.coli* host, vector, insert, control plasmids, 10X ligase assay buffer, T4 DNA ligase, 1M Calcium chloride, collection tubes, polypropylene (2.0ml), polypropylene tube (0.2 ml), X-Gal, IPTG.	HTBM036-5PR	5pr*	8100
HiPer® DNA Molecular Size Determination Teaching Kit **Contents:** Agarose, 50X TAE, Test Samples, 1 kb DNA Ladder	HTBM014-10PR	10pr*	4025
HiPer® Gel Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Sample DNA, Gel Bind Buffer, Gel Wash Buffer, Elution Buffer, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM010-10PR	10pr*	4680
HiPer® Gel Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, Sample DNA, Glass Powder Suspension, Chaotropic Salt solution, Wash Solurion, Elution Buffer, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM011-10PR	10pr*	5640

Product	Code	Packing	Price in ₹
HiPer® Gene Editing Teaching Kit (CRISPR Based) **Contents:** *E.coli* host, Plasmids, LB broth, Agar, Ampicillin, Kanamycin, 1M Calcium chloride, L-Arabinose, Collection Tubes	HTBM047-5PR	5pr*	5180
HiPer® GMO Detection Teaching Kit **Contents:** 2X PCR Master Mix, Template DNA 1 & 2, Primer Mix 1 & 2, 50bp DNA Ladder, MB Grade Water, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes.	HTBM035-5PR	5pr*	3165
HiPer® InstaDNA® Teaching Kit **Contents:** InstaDNA® Card, Blood lancet, 10X Assay Buffer, dNTP mix, 100 bp DNA ladder, primers, Taq polymerase, MB Grade Water, $MgCl_2$, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes.	HTBM033-5PR	5pr*	4330
HiPer® Ligation Teaching Kit **Contents:** Digested Lambda DNA, Ligase Assay Buffer, T4 DNA Ligase, Gel Loading Buffer, Agarose, 50X TAE, Tubes, Molecular Biology Grade Water	HTBM019-5PR HTBM019-20PR	5pr* 20pr*	3165 8360
HiPer® Multi-Sample DNA Purification Teaching Kit (Column Based) **Contents:** Control DNA, *E.coli* culture, *Staphylococcus aureus*, Gram Positive Solutions (Lysis, Wash, Elution), Lysozyme, Proteinase K Solution, RNase A Solution, Columns, Tubes, Agarose, 50X TAE, LB Broth and Agar, Gel Loading Buffer	HTBM038-10PR	10pr*	6935
HiPer® Multiplex PCR Teaching Kit **Contents:** 10X Assay Buffer, 2.5 mM dNTP mix, Control Multiplex PCR Product, 100bp DNA ladder, primers, Taq polymerase, Template DNA, MB Grade Water, $MgCl_2$, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes	HTBM023-5PR	5pr*	6325
HiPer® Nested PCR Teaching Kit 2X PCR TaqMixture, Primer Mix 1 & 2, Molecular Biology Grade Water for PCR, 6X Gel Loading Buffer, 50 bp DNA Ladder, Template DNA, Agarose, 50X TAE, PCR Tubes	HTBM043-10PR	10pr*	4695
HiPer® Northern Blotting Teaching Kit **Contents:** RNA sample, Prehybridization and Hybridization Buffer, Biotinylated Probe, Wash Buffers, Blocking Buffer and Powder, Transfer Buffer, Streptavidin-HRP Conjugate, Tween® 20, Agarose, Electrophoresis Buffer, Nylon Membrane with Filter Paper, Wicks, Disposable Petriplate, Blotting sheets, RNA Loading Buffer, RNA Sample Buffer, TMB / H_2O_2, Formaldehyde	HTBM028-5PR	5pr*	12625
HiPer® One Step RT-PCR Teaching Kit **Contents:** Total RNA, RT Buffer, 10X Solution, M-MuLV, MB Grade Water, Primers, 100bp DNA Ladder, 0.2ml PCR Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM046-10PR	10pr*	4365
HiPer® PCR Application Teaching Kit **Contents:** Taq DNA polymerase, Primer mix, Test samples, Control PCR product, 100 bp DNA Ladder, Assay Buffer with 25mM $MgCl_2$ and 2.5mM dNTP mix, Agarose, 50X TAE, Gel Loading Buffer, Tubes.	HTBM030-5PR HTBM030-20PR	5pr* 20pr*	7715 26640

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Product	Code	Packing	Price in ₹
HiPer® PCR Mediated Site Directed Mutagenesis Teaching Kit Template DNA, DpnI Enzyme, XL1-Blue Strain, 10X Hi-Buffer, Hi-Proof DNA polymerase, dNTP mix, Primers, Molecular biology grade water, X-Gal, IPTG, Luria Bertani (LB) Broth, SOB, TFB I, TFB II, SOC, Agar Powder, Bacteriological, Agarose, 6X Gel loading dye, Collection Tubes, Polypropylene (2.0 ml), Ampicillin, Polypropylene tubes, 0.2 ml (PCR Tubes), 50X TAE, 1 kb DNA Ladder	HTBM029-5PR HTBM029-20PR	5pr* 20pr*	3515 12295
HiPer® PCR Product Purification Teaching Kit Solution (Binding , Wash, Elution), Columns,Tubes, Agarose, 50X TAE, 6X Gel Loading Buffer, PCR product and 1kb DNA Ladder	HTBM041-10PR	10pr*	1835
HiPer® PCR Teaching Kit **Contents:** 10X Assay Buffer, Control PCR Product, 2.5 mM dNTP mix, 1 kb DNA ladder, primers, Taq polymerase, Template DNA, MB Grade Water, $MgCl_2$, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes.	HTBM016-10PR	10pr*	6290
HiPer® Plasmid Curing Teaching Kit **Contents:** Ampicillin, *E. coli* Host, Luria Bertani (LB) Broth, Luria Bertani Agar, Ethidium bromide solution (10 mg/ml), Sodium chloride, Screw cap tubes with 'O' Ring 2.2 ml	HTBM037-10PR	10pr*	6955
HiPer® Plasmid DNA Cloning Teaching Kit **Contents:** Control Plasmid DNA, *E. coli* (Host), Vector, Insert, T4 DNA ligase, Assay Buffer, 1M $CaCl_2$, LB Broth, LB Agar, Ampicillin, Tubes	HTBM022-5PR	5pr*	8100
HiPer® Plasmid DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, *E. coli* cells (with plasmid), Solutions (Lysis, Wash, Elution, Neutralization), Agarose, Columns, LB Broth, Agar powder, Tubes, 50X TAE, Ampicillin, Gel Loading Buffer	HTBM002-10PR HTBM002-20PR	10pr* 20pr*	3725 6890
HiPer® Plasmid DNA Extraction Teaching Kit (SYBr) (Column based) **Contents:** Control DNA, E. coli cells (with plasmid), Solutions (Lysis, Wash, Elution, Neutralization), Hi-SYBr Safe Gel Stain, Agarose, Columns, LB Broth, Agar powder, Tubes, 50X TAE, Ampicillin, Gel Loading Buffer	HTBM002S-10PR	10pr*	4120
HiPer® Plasmid DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, *E. coli* cells (with plasmid), Agarose, Solutions (Lysis, Wash, Elution, Resuspension, Neutralization), Isopropanol, LB Broth, Agar powder, Tubes, 50X TAE, Ampicillin, Gel Loading Buffer	HTBM003-20PR	20pr*	6290
HiPer® Plant Genomic DNA Extraction Teaching Kit (Column Based) **Contents:** Control DNA, Solutions (Lysis, Wash, Precipitation, Binding, Elution), Agarose, Columns, Shredder, Tubes, 50X TAE, RNase A Solution, Loading Buffer	HTBM004-10PR	10pr*	4680

Product	Code	Packing	Price in ₹
HiPer® Plant Genomic DNA Extraction Teaching Kit (Solution Based) **Contents:** Control DNA, CTAB Powder, Extraction and Wash Buffer, Agarose, 50X TAE, Tubes, RNase A Solution, Gel Loading Buffer	HTBM005-10PR	10pr*	4350
HiPer® Random Amplification of Polymorphic DNA (RAPD) Teaching Kit **Contents:** Control and Test Samples, DNA Ladder, Random primer, Assay Buffer, MB Grade Water, 50X TAE, Agarose, Loading Dye, PCR Tubes, dNTP mix, Taq polymerase.	HTBM031-5PR	5pr*	7960
HiPer® Real-time PCR Teaching Kit **Contents:** Hi-SYBr Master Mix, Primer Mix, Molecular Biology Grade Water for RT-PCR, Template DNA, PCR Tubes.	HTBM032-10PR	10pr*	9800
HiPer® Relative Quantification Teaching Kit **Contents:** Hi-SYBr Master Mix, Target gene Primer Mix, Reference gene (Housekeeping) Primer Mix, Treated DNA 1, 2, 3 and 4, Untreated DNA , Molecular Biology Grade Water for PCR, Polypropylene Tubes, 0.2 ml (PCR Tubes) and Polypropylene Tubes, 0.5 ml (PCR Tubes)	HTBM039-10PR	10pr*	7825
HiPer® Restriction Digestion Teaching Kit **Contents:** Lambda DNA, DNA Marker, Agarose, Enzyme EcoR I, Enzyme Hind III, 10X Assay Buffers, MB Grade Water, 50X TAE, Tubes, Gel Loading Buffer	HTBM015-10PR	10pr*	4025
HiPer® Restriction Fragment Length Polymorphism (RFLP) Teaching Kit **Contents:** Reference and Test Samples, 1 kb DNA Ladder, Enzyme EcoR I, Enzyme Pst I, Assay Buffer, MB Grade Water, 50X TAE, Agarose, Gel Loading Buffer, Tubes	HTBM026-5PR HTBM026-25PR	5pr* 25pr*	7330 25420
HiPer® Restriction Mapping Teaching Kit **Contents:** Plasmid DNA, Enzyme EcoR I, Enzyme Hind III, 10X Assay Buffer, 1 kb DNA ladder, Gel Loading Buffer, MB Grade water, 50X TAE, Agarose, Tubes.	HTBM021-5PR HTBM021-20PR	5pr* 20pr*	4460 9335
HiPer® RT-PCR Teaching Kit **Contents:** Total RNA, 10X solution, 10X Assay Buffer, RT Buffer, MB Grade Water, $MgCl_2$, dNTP Mix, MMuLV Reverse Transcriptase, Agarose, 50X TAE, Gel Loading Buffer, Primers, DNA Ladder, Taq Polymerase, Tubes.	HTBM024-5PR	5pr*	9945
HiPer® Single Nucleotide Polymorphism (SNP) Teaching Kit **Contents:** 2X PCR Master Mix, SNP DNA, Normal DNA, Primer Mix for SNP, 50bp DNA Ladder, MB Grade water, Agarose, 50X TAE, Gel Loading Buffer, PCR Tubes.	HTBM034-10PR	10pr*	6290
HiPer® Single Nucleotide Polymorphism (SNP)Teaching Kit (Probe based) **Contents:** Hi-Quanti 2X Realtime PCR Master Mix, SNP Primer-Probe Mix, Homogenous Positive Controls, Heterozygous Positive Controls, Molecular Biology Grade Water for PCR, PCR Tubes	HTBM045-10PR	10pr*	4215

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Product	Code	Packing	Price in ₹
HiPer® Southern Blotting Teaching Kit **Contents:** DNA sample, Prehybridization and Hybridization Buffer, Biotinylated Probe, Wash Buffers, Blocking Buffer and Powder, Streptavidin-HRP Conjugate, Tween® 20, Agarose, 10X TBE, Transfer Buffer, Nylon Membrane with Filter Paper, Disposable Petriplate, TMB H_2O_2	HTBM027-5PR	5pr*	9685
HiPer® Total RNA Extraction Teaching Kit **Contents:** RNA X-Press™ Reagent, Isopropanol, RNase free water, RNA Gel Loading Buffer, 10X MOPS Electrophoresis Buffer, Formaldehyde, Agarose, Tubes	HTBM012-10PR	10pr*	5640
HiPer® Transformation Teaching Kit **Contents:** Ampicillin, LB Broth, Agar powder, *E. coli* strain, Plasmid DNA, 1M $CaCl_2$ solution, Tubes, X-Gal, IPTG.	HTBM017-10PR	10pr*	6290
HiPer® Yeast Genomic DNA Extraction Teaching Kit **Contents:** Control DNA, Yeast cells, Sorbitol Buffer, Solutions (Lysis, Wash, Elution), Enzyme Solution, RNase A Solution, Proteinase K solution, YPD, Columns, Tubes, Agarose, 50X TAE, Gel Loading Buffer	HTBM013-10PR	10pr*	4445
HiPer® Yeast Transformation Teaching Kit **Contents:** Yeast cells, YT Buffer, PEG solution, MB Grade Water, YPD Broth, SD Growth Medium w/o LEU, Agar, Carrier DNA, Plasmid DNA, Tubes.	HTBM025-10PR	10pr*	6005
HiPer® Microbiology Teaching Kits			
HiPer® Antibiotic Sensitivity Teaching Kit **Contents:** Cultures (*E. coli*, *S. aureus*, *P. aeruginosa*), Antibiotic discs (Chloramphenicol, Tetracycline, Kanamycin, Gentamycin, Vancomycin), Cotton swabs, Mueller Hinton Agar, Saline, Applicator	HTM002-15PR	15pr*	8850
HiPer® Bacterial Conjugation Teaching Kit **Contents:** *E. coli* donor and recipient strain, Streptomycin, Tetracyclin, LB Broth, Agar powder.	HTM004-5PR HTM004-20PR	5pr* 20pr*	5840 11840
HiPer® Bacterial Growth Curve Teaching Kit **Contents:** *E. coli* culture, LB Broth, Agar Powder	HTM001-10PR	10pr*	6045
HiPer® Ezy MIC™ Teaching Kit **Contents:** *S. aureus* culture, MIC Strips (Ciprofloxacin, Vancomycin, Azithromycin, Linezolid, Amikacin), Mueller Hinton Agar, Sterile cotton swabs, Applicator, Saline.	HTM006-10PR	10pr*	7010
HiPer® Phage Titration Teaching Kit **Contents:** *E. coli* (Host), Phage lysate, LB Broth, Agar powder, Tryptone, NaCl, SM Buffer, Maltose and $MgCl_2$ Solution, Tubes	HTM003-10PR	10pr*	8155
HiPer® Transduction Teaching Kit **Contents:** Strains (Donor, Recipient and Susceptible host) Phage lysate, 1M $CaCl_2$, LB Broth, Agar powder, Tubes, $MgCl_2$, Ampicillin, Chloramphenicol	HTM005-5PR HTM005-20PR	5pr* 20pr*	4260 15360

Product	Code	Packing	Price in ₹
HiPer® Protein Assay Teaching Kits			
HiPer® GST Purification Teaching Kit **Contents:** Glutathione Agarose Column, Binding Buffer, Buffer for Elution, Glutathione Reduced, Purified Protein, Crude Extract, Reagents for SDS page.	HTP004-5PR	5pr*	15100
HiPer® Native PAGE Teaching Kit **Contents:** Acrylamide/Bis-acrylamide Solution, Tris Solutions (pH 6.8 and 8.8), Prestained Protein Ladder, Electrophoresis Buffer, Sample Loading Buffer, Protein Samples, APS, TEMED, PBS, Agarose, Staining and Destaining Solution.	HTP003-5PR	5pr*	11555
HiPer® Protein Silver Staining Teaching Kit **Contents:** Fixative Solution, Reducer Solution, Developing Solution, Stopping Solution, Protein Samples, Sample Loading Buffer, Silver nitrate, Acrylamide bis-acrylamide solution, Tris solutions (pH 6.8 and 8.8), Prestained Protein Ladder, Agarose, APS, TEMED.	HTP002-5PR	5pr*	6355
HiPer® SDS-PAGE Teaching Kit **Contents:** Acrylamide/Bis-acrylamide Solution, Tris Solutions (pH 6.8 and 8.8), Electrophoresis Buffer, Sample Loading Buffer, Protein Samples, APS, TEMED, Agarose, Staining and Destaining Solution, Prestained Protein Ladder.	HTP001-10PR HTP001-20PR	10pr* 20pr*	4680 8660
HiPer® X-Press Blue® Staining Teaching Kit **Contents:** Acrylamide/Bis-acrylamide Solution 30% (29: 1), 2.5X Tris-SDS Buffer (pH 8.8), 5X Tris-SDS Buffer (pH 6.8), Prestained Protein Ladder, 5X Tris-Glycine-SDS Gel Running Buffer, 5X Sample Loading Buffer, Protein Samples, APS, TEMED, Agarose and X-Press Blue® Protein Stain	HTP005-5PR	5pr*	2895
HiPer® Immunology Teaching Kits			
HiPer® Antibody Capture ELISA Teaching Kit **Contents:** Coating Antigen, Standard Primary Antibody, Test Samples, HRP-Conjugated Secondary Antibody, Blocking Buffer, TMB/ H_2O_2, Coating Buffer, Wash Buffer, Stop Solution, Microtitre Plate	HTI013-4PR	4pr*	4685
HiPer® Antigen Capture ELISA Teaching Kit **Contents:** Standard antigen, Antibody, Test Samples, HRP labeled Antigen, Blocking Buffer, TMB/H_2O_2, Coating Buffer, Wash Buffer, Stop Solution, Microtitre Plate	HTI012-4PR	4pr*	6015
HiPer® Blood Grouping Teaching Kit **Contents:** Anti A Sera, Anti B Sera, Anti RhD Sera, Cavity Slide, Mixing Stick, Blood Lancet	HTI008-100PR	100pr*	1325
HiPer® Counter Current Immunoelectrophoresis Teaching Kit **Contents:** Agarose, Electrophoresis Buffer, Positive Control, Test Antiserums, Antigen, Glass Plate, Template, Gel Puncher	HTI007-10PR HTI007-20PR	10pr* 20pr*	3370 6180
HiPer® Dot ELISA Teaching Kit **Contents:** Dot ELISA Strip, Assay Buffer, HRP-Conjugated Antibody, TMB/H_2O_2, Test Serum Samples, Tubes.	HTI015-15PR	15pr*	3125

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Product	Code	Packing	Price in ₹
HiPer® IgG Purification Teaching Kit **Contents:** Protein A agarose column, Test sample, Binding buffer, Elution buffer, Neutralization Buffer, Reagents for SDS-PAGE	HTI022-5PR	5pr*	21190
HiPer® Immunoelectrophoresis Teaching Kit **Contents:** Agarose, Electrophoresis Buffer, Antigen, Test Antiserums, Template, Glass Plate, Gel puncher	HTI005-5PR HTI005-20PR	5pr* 20pr*	7490 29210
HiPer® Immunohistochemistry (IHC) Teaching Kit **Contents:** Blocking Solution, Primary Antibody, Negative Control Antibody, Secondary Antibody, Antibody Diluent Buffer, 10X Antigen Retrieval Buffer, (DAB), 30% H_2O_2, 10X PBS, Hematoxylin, Mounting Solution, Slides with paraffin sections	HTI023-5PR	5pr*	31190
HiPer® Immunoprecipitation Teaching Kit **Contents:** Electrophoresis Buffer, Sample Loading Buffer, Acrylamide/Bis-acrylamide Solution, APS, TEMED, Agarose, Staining and Destaining Solution, Protein A Slurry, Antigen, Antibody, Wash Buffer, Tubes, Tris Buffers (pH 6.8 & 8.8), Prestained protein ladder, Assay Buffer.	HTI016-5PR	5pr*	7330
HiPer® Latex Agglutination Teaching Kit **Contents:** Antigen Solution, Negative Control, Positive Control, Agglutination Cards, Mixing Sticks	HTI001-20PR	20pr*	5800
HiPer® Quantitative Precipitin Assay Teaching Kit **Contents:** Antigen, Test Anti-Sera, Assay Buffer, NaOH Solution, Tubes	HTI011-10PR	10pr*	3000
HiPer® Ouchterlony Double Diffusion Teaching Kit (For Antibody Titration) **Contents:** Agarose, 10X Assay Buffer, Test Antiserum, Antigen, Glass plate, Gel puncher, Template	HTI003-15PR	15pr*	3090
HiPer® Ouchterlony Double Diffusion Teaching Kit (For Antigen-Antibody Pattern) **Contents:** Agarose, 10X Assay Buffer, Antiserums, Antigens, Glass Plate, Gel Puncher, Template	HTI002-10PR	10pr*	3595
HiPer® RA Test Teaching Kit **Contents:** Latex reagent for RA, Positive and Negative Control, Mixing Sticks, Disposable Agglutination Cards.	HTI019-20PR	20pr*	1770
HiPer® RPR Test Teaching Kit **Contents:** RPR antigen, Positive and Negative Control, Slide, Mixing Stick.	HTI020-20PR	20pr*	1840
HiPer® Radial Immunodiffusion Teaching Kit **Contents:** Agarose, Assay Buffer, Antiserum, Standard and Test Antigens, Glass Plate, Gel Puncher, Template	HTI004-20PR	20pr*	4110
HiPer® Rocket Immunoelectrophoresis Teaching Kit **Contents:** Agarose, Electrophoresis Buffer, Antiserum, Standard Antigens, Test Antigens, Glass Plate, Gel Puncher, Template.	HTI006-5PR HTI006-20PR	5pr* 20pr*	5380 17715

Product	Code	Packing	Price in ₹
HiPer® Sandwich ELISA Teaching Kit **Contents:** Standard Antigen, Capture Antibody, Test Samples, HRP-Conjugated Antibody, Blocking Buffer, Coating Buffer, TMB/H_2O_2, Wash Buffer, Stop Solution, Microtitre Plate	HTI014-4PR	4pr*	4685
HiPer® VDRL Test Teaching Kit **Contents:** VDRL Slide, VDRL antigen, Positive and Negative Control, Mixing Sticks	HTI021-10PR	10pr*	1200
HiPer® Western Blotting Teaching Kit **Contents:** Acrylamide/Bis-acrylamide Solution, Tris Solutions (pH 6.8 and 8.8), Prestained Protein Ladder, Electrophoresis Buffer, Sample Loading Buffer, Protein Samples, Transfer Buffer, Blocking Reagent, Diluent Buffer, Wash Buffer, Assay Buffer, Primary antibody, HRP Conjugate Antibody, TMB/H_2O_2, Staining and Destaining Solution, Nitrocellulose Membrane with Filter Paper	HTI009-5PR HTI009-20PR	5pr* 20pr*	13375 51360
HiPer® Widal Test Teaching Kit (Slide Test) **Contents:** Widal Slide, Salmonella typhi antigen (H, O), Salmonella paratyphi antigen (AH, BH), Positive and Negative Controls, Mixing Sticks, Test Sample.	HTI017-20PR	20pr*	1805
HiPer® Widal Test Teaching Kit (Tube Test) **Contents:** Salmonella typhi antigen (H, O), Salmonella paratyphi antigen (AH, BH), Test sample	HTI018-10PR	10pr*	5575
HiPer® Biochemistry Teaching Kits			
HiPer® Carbohydrates Estimation Teaching Kit (Qualitative) **Contents:** Standard Sugars (Glucose, Starch, Ribose, Fructose), Test Sugars, 1-Naphthol, Benedict's Reagent, Barfoed's Reagent, Resorcinol, Orcinol, Ferric chloride Solution, Iodine Reagent	HTBC002-25PR	25pr*	9495
HiPer® Carbohydrates Estimation Teaching Kit (Quantitative) **Contents:** Glucose Standard, DNSA Reagent, Potassium sodium tartrate, Test Samples.	HTBC003-10PR	10pr*	5125
HiPer® DNA Estimation Teaching Kit **Contents:** Standard DNA Sample. Diphenylamine, Diluent Buffer, Test Samples	HTBC006-5PR HTBC006-20PR	5pr* 20pr*	3390 10440
HiPer® Protein Estimation Teaching Kit (Qualitative) **Contents:** Standard Protein Samples, Test Samples, Biuret Reagent, Ninhydrin Reagent, NaOH solution, Lead acetate Solution, Ammonium molybdate Solution	HTBC004-25PR	25pr*	9150
HiPer® Protein Estimation Teaching Kit (Quantitative) **Contents:** Standard Protein Samples, Test Samples, Biuret Reagent, Folin's Reagent, Bradford's Reagent	HTBC005-5PR	5pr*	2695
HiPer® RNA Estimation Teaching Kit **Contents:** Standard RNA Sample, Orcinol monohydrate, Ferric chloride (anhydrous), 20X SSC, Test Samples	HTBC007-5PR HTBC007-20PR	5pr* 20pr*	3635 11205

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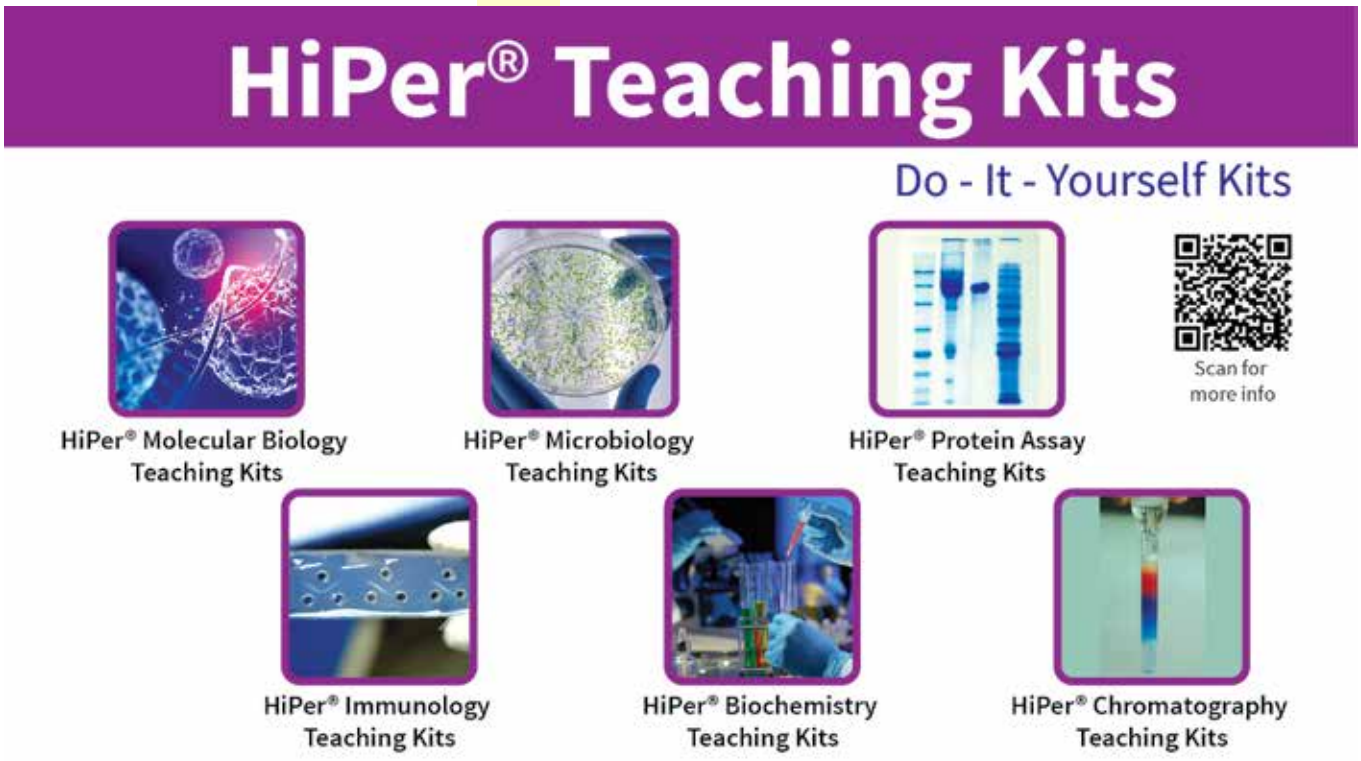
Product	Code	Packing	Price in ₹
HiPer® SGOT(ASAT) Estimation Teaching Kit **Contents:** Substrate reagent (SGOT), Pyruvate standard (2mM), DNPH Reagent, NaOH Reagent (4N), Molecular Biology Grade Water.	HTBC008-20PR	20pr*	1640
HiPer® SGPT(ALAT) EstimationTeaching Kit **Contents:** Substrate reagent (SGPT), Pyruvate standard (2mM), DNPH Reagent, NaOH Reagent (4N), Molecular Biology Grade Water.	HTBC009-20PR	20pr*	1670
HiPer® Yeast Cell Immobilization Teaching Kit **Contents:** Yeast Cells, Sodium alginate, 1.5% Calcium chloride Solution, YPD, Agar powder, Glucose Solution, Diluent Buffer, Sucrose, DNSA Reagent, Potassium sodium tartrate, Centrifuge Tubes	HTBC001-10PR	10pr*	6005
HiPer® Chromatography Teaching Kits			
HiPer® Affinity Chromatography Teaching Kit **Contents:** Concanavalin A- Agarose Suspension, Standard Protein, Crude Protein Sample, Elution Buffer, Sodium acetate Buffer, H_2O_2, ABTS, Folin's Reagent, Column, Solutions (A, B, and C).	HTC002-5PR	5pr*	11670
HiPer® Gel Filtration Chromatography Teaching Kit **Contents:** Gel Filtration Column (2 ml), Gel Filtration Buffer, Sample	HTC004-5PR	5pr*	4100
HiPer® Ion Exchange Chromatography Teaching Kit **Contents:** CM-Cellulose, Phosphate Buffer, *Micrococcus luteus* culture, NaCl Solution, Standard Lysozyme, Column, Tubes, Buffer A and B.	HTC001-5PR	5pr*	5420
HiPer® Thin Layer Chromatography Teaching Kit **Contents:** Amino acid Samples (Arginine, Glutamine, Valine etc.), Test Sample, TLC Plates, Developing Reagent, TLC Solvent	HTC003-10PR	10pr*	5280



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Hi-Gx360® Sequencing & Bioinformatics Product & Services

Hi-Gx360® services is a complete portfolio of customer oriented, transparent and secure Sequencing and Bioinformatics solutions that empowers clients by making knowledge and resources available to them to achieve their project goals. It covers both Sanger- and Next-Generation Sequencing (NGS) technologies. Additionally, our microbial identification services are ISO/IEC: 17025:2017 compliant & accredited by NABL

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Hi-Gx

Scan for Inquiry

Hi-G 360 Sequencing & Bioinformatics Products & Services

Hi-Gx360® LIBRARY PREPARATION KITS

NEW



- **Whole Genome Sequencing**
- Target capture & Enrichment
- **Capture Panel - Clinical Exome**

NEXT GENERATION SEQUENCING (NGS)

- Whole Genome Sequencing (WGS)
- Whole Exome Sequencing (WES)



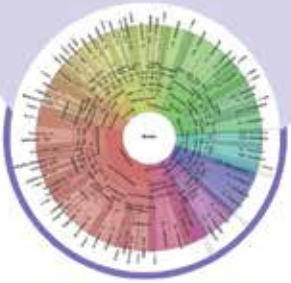
SANGER SEQUENCING

NABL Accredited

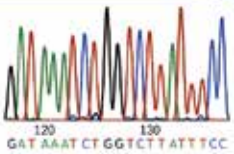
- Bacterial/ Fungal/ Algal / Eukaryote
- Single pass
- Double pass
- Custom Sanger sequencing *

BIOINFORMATICS SERVICES

- Whole Genome Analysis
- Clinical Exome Analysis



We are **NABL Accredited**







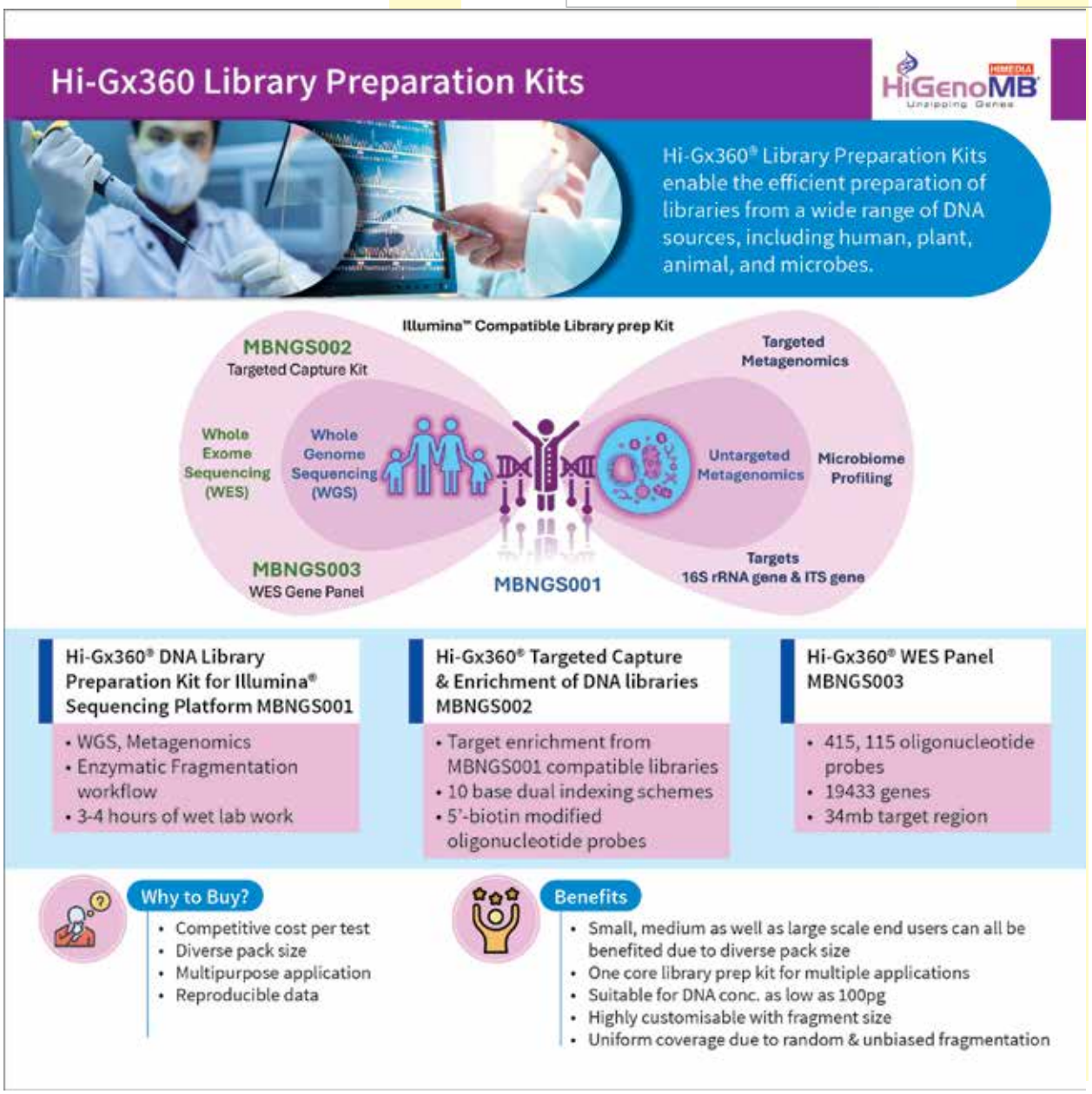
(*projects experience include cancer diagnosis, genetic disease diagnosis, single nucleotide variants (SNVs) detection)
**NABL accredited testing laboratory, certified under ISO/IEC 17025:2017, Certificate No. TC-15423, with a scope that includes microbial identification using Sanger sequencing

Hi-Gx360® Sequencing and Bioinformatics Products and Services

Hi-Gx360® Library preparation kit

Product		Code	Packing	Price in ₹
Hi-Gx360® DNA Library Preparation Kit for Illumina® Sequencing Platform	New	MBNGS001-12PR	12pr*	59270
		MBNGS001-96PR	96pr*	450450

Product		Code	Packing	Price in ₹
Hi-Gx360® Targeted Capture & Enrichment of DNA libraries	New	MBNGS002-8PR	8pr*	14875
Hi-Gx360® WES Panel	New	MBNGS003-4PR	4pr*	10000
		MBNGS003-8PR	8pr*	17000



Product	Code	Packing	Price in ₹

Sanger Sequencing

Conventional Sanger Sequencing Services

- Cycle sequencing using BDT v3.1 chemistry .
- Fasta and .ab1 file data will be provided.

Single pass sequencing (~700 bp, purified PCR/Plasmid)	**MBS101**		**On request**
Single pass sequencing (~700 bp, unpurified PCR)	**MBS102**		**On request**
Single strand F&R primer sequencing (~1200 bp, purified PCR/Plasmid)	**MBS103**		**On request**
Single strand F&R primer sequencing (~1200 bp, unpurified PCR)	**MBS104**		**On request**
Single strand F&R primer sequencing & BLAST analysis (~1200 bp, unpurified PCR)	**MBS104A**		**On request**
Double pass (for 1.5-2 kb, purified PCR/Plasmid) Requires internal primers from user	**MBS105**		**On request**
Double pass (for 1.5-2 kb, unpurified PCR) Requires internal primers from user	**MBS106**		**On request**
96-well plate single pass sequencing (~700 bp, purified PCR)	**MBS107**		**On request**
96-well plate single pass sequencing (~700 bp, unpurified PCR)	**MBS108**		**On request**
Ready-to-Run 96-well plate single pass sequencing (~700 bp)	**MBS122**		**On request**
Ready-to-Run single pass sequencing (~700 bp)	**MBS122A**		**On request**

Supplemental Services

Only offered in combination with other service codes, NOT separately

Agarose Gel-based QC	**MBS305**		**On request**
Purification by gel Extraction	**MBS301**		**On request**
Plasmid DNA Isolation	**MBS302**		**On request**
Purification of PCR Products	**MBS303**		**On request**

Identification of Organisms (Isolate-to-Identity)

- PCR amplification with universal gene primers.
- Cycle sequencing using BDT v3.1 chemistry followed by sequence assembly and BLAST in relevant database
- Phylogenetic analysis (MBS020) is included in all identification services, except where indicated.

Bacterial/Archaeal 16S rRNA-based Identification (from genomic DNA to identity)	**MBS109**		**On request**
Bacterial/Archaeal 16S rRNA-based Identification (from Pure Isolate to Identity)	**MBS110**		**On request**
Fungal ITS-based Identification from genomic DNA	**MBS111**		**On request**
Fungal ITS-based Identification from Pure Isolates	**MBS112**		**On request**
Fungal 18S rRNA-based Identification from genomic DNA	**MBS113**		**On request**
Fungal 18S rRNA-based Identification from Pure Isolates	**MBS114**		**On request**
Algal 18S rRNA-based Identification from genomic DNA	**MBS115**		**On request**
Algal 18S rRNA-based Identification from Pure Isolates	**MBS116**		**On request**
Algal 23S rRNA-based Identification from genomic DNA	**MBS117**		**On request**
Algal 23S rRNA-based Identification from Pure Isolates	**MBS118**		**On request**
Identification of other Eukaryotes from Genomic DNA	**MBS119**		**On request**

Regulatory / NABL compliant Services

- NABL Accredited
- Services are conducted as per ISO/IEC 17025 ensuring the best quality
- Shortest turnaround time
- Digitally signed PDF reports to suit your regulatory requirements

Hi-Gx360® Microbial Identification by 16S rRNA gene sequencing from genomic DNA	**MBS409 ***		**On request**
Hi-Gx360® Microbial Identification by 16S rRNA gene sequencing from pure isolate	**MBS410 ***		**On request**
Hi-Gx360® Fungal Identification by ITS sequencing from genomic DNA	**MBS411 ***		**On request**
Hi-Gx360® Fungal Identification by ITS sequencing from Pure Isolates	**MBS412 ***		**On request**
Hi-Gx360® Fungal Identification by 18S rRNA gene sequencing from genomic DNA	**MBS413 ***		**On request**
Hi-Gx360® Fungal Identification by 18S rRNA gene sequencing from Pure Isolates	**MBS414 ***		**On request**

kb = kilobases
bp = base pair

Gb = Gigabases
Mb = Megabases

* NABL Accredited Tests

Next Generation Sequencing (NGS)

Whole Genome Sequencing (WGS) Services

- Isolation of NGS quality gDNA (if required) with QC.
- Preparation of appropriate library for sequencing on Illumina platform with QC.
- Sequencing using relevant PE read chemistry to generate committed data.
- Sequencing Run information.
- Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files.

Product	Code	Packing	Price in ₹
Whole Genome Sequencing (0.5 Gb data) eg., Mycoplasma, Gram -ve Bacteria/Archaea	MBS201		On request
Whole Genome Sequencing (1 Gb data) eg., Gram +ve Bacteria/Archaea	MBS201-1G		17775
Whole Genome Sequencing (2 Gb data) eg., Yeast	MBS201-2G		24015
Whole Genome Sequencing (4 Gb data)	MBS201-4G		36495
Whole Genome Sequencing (6 Gb data) eg., Fungi/Algae	MBS201-6G		48970
Whole Genome Sequencing (8 Gb data)	MBS201-8G		61450
Whole Genome Sequencing (10 Gb data)	MBS201-10G		73930
Whole Genome Sequencing (12 Gb data) eg., Worms	MBS201-12G		86405
Whole Genome Sequencing (16 Gb data)	MBS201-16G		111360
Whole Genome Sequencing (20 Gb data)	MBS201-20G		136640
Whole Genome Sequencing (25 Gb data)	MBS201-25G		170705
Whole Genome Sequencing (30 Gb data)	MBS201-30G		202495
Whole Genome Sequencing (35 Gb data)	MBS201-35G		234285
Whole Genome Sequencing (50 Gb data)	MBS201-50G		329655
Whole Genome Sequencing (60 Gb data)	MBS201-60G		393235
Whole Genome Sequencing (100 Gb data)	MBS201-100G		647555
Whole Genome Sequencing (30 Mb data) eg., Mycoplasma @50x	MBS201-30M		11945
Whole Genome Sequencing (250 Mb data) eg., Bacteria @50x	MBS201-250M		13095
Whole Genome Sequencing (Virus, 100Kb @ 100X)	MBS202		18255
Whole Genome Sequencing (Virus, 10Kb @ 100X)	MBS202-1K		12440
Whole Genome Sequencing (Virus, 20Kb @ 100X)	MBS202-2K		13125
Whole Genome Sequencing (Virus, 50Kb @ 100X)	MBS202-5K		14895

Whole Exome Sequencing (WES) Services

Product	Code	Packing	Price in ₹
Whole Exome Sequencing	MBS212		On request

Amplicon-based Microbiome Sequencing Services

- Isolation of NGS quality gDNA (if required) with QC.
- Preparation of appropriate library for sequencing on Illumina platform with QC.
- Sequencing using relevant PE read chemistry to generate committed data output.
- Sequencing Run information.
- Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files delivered.

Product	Code	Packing	Price in ₹
Microbiome sequencing from Community DNA (1 lakh PE reads, 16S)	MBS203		9295
Microbiome sequencing from Community DNA (2.5 lakh PE reads, 16S)	MBS203-2L		13880
Microbiome sequencing from Community DNA (5 lakh PE reads, 16S)	MBS203-5L		21520
Microbiome sequencing from Insect/Food/ Plant sample (1 lakh PE reads, 16S)	MBS204		10920
Microbiome sequencing from Insect/Food/ Plant sample (2.5 lakh PE reads, 16S)	MBS204-2L		15500
Microbiome sequencing from Insect/Food/ Plant sample (5 lakh PE reads, 16S)	MBS204-5L		23140
Microbiome sequencing from Swabs/body fluids/Tissue (1 lakh PE reads, 16S)	MBS205		11530
Microbiome sequencing from Swabs/body fluids /Tissue (2.5 lakh PE reads, 16S)	MBS205-2L		16110
Microbiome sequencing from Swabs/body fluids/Tissue (5 lakh PE reads, 16S)	MBS205-5L		23750
Microbiome sequencing from Soil/Sediment/ Water/Fecal (1 lakh PE reads, 16S)	MBS206		11120
Microbiome sequencing from Soil/Sediment/ Water/Fecal (2.5 lakh PE reads, 16S)	MBS206-2L		15705
Microbiome sequencing from Soil/Sediment/ Water/Fecal (5 lakh PE reads, 16S)	MBS206-5L		23345
Microbiome sequencing from Community DNA (1 lakh PE reads, ITS)	MBS207		9295
Microbiome sequencing from Community DNA (2.5 lakh PE reads, ITS)	MBS207-2L		13880
Microbiome sequencing from Community DNA (5 lakh PE reads, ITS)	MBS207-5L		21520
Microbiome sequencing from Insect/Food/ Plant sample (1 lakh PE reads, ITS)	MBS208		10920
Microbiome sequencing from Insect/Food/ Plant sample (2.5 lakh PE reads, ITS)	MBS208-2L		15500
Microbiome sequencing from Insect/Food/ Plant sample (5 lakh PE reads, ITS)	MBS208-5L		23140
Microbiome sequencing from Swabs/body fluids/Tissue (1 lakh PE reads, ITS)	MBS209		11530
Microbiome sequencing from Swabs/body fluids/Tissue (2.5 lakh PE reads, ITS)	MBS209-2L		16110

Product	Code	Packing	Price in ₹
Microbiome sequencing from Swabs/body fluids/Tissue (5 lakh PE reads, ITS)	MBS209-5L		23750
Microbiome sequencing from Soil/Sediment/ Water/Fecal (1 lakh PE reads, ITS)	MBS210		11120
Microbiome sequencing from Soil/Sediment/ Water/Fecal (2.5 lakh PE reads, ITS)	MBS210-2L		15705
Microbiome sequencing from Soil/Sediment/ Water/Fecal (5 lakh PE reads, ITS)	MBS210-5L		23345
Shotgun-based Metagenome Sequencing Services			
• Isolation of NGS quality gDNA (if required) with QC. • Preparation of appropriate library for sequencing on Illumina platform with QC. • Sequencing using relevant PE read chemistry to generate committed data. • Sequencing Run information. • Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files delivered.			
Metagenome sequencing (5 Gb data, soil/sediment/water)	MBS213-5G		44560
Metagenome sequencing (10 Gb data, soil/sediment/water)	MBS213-10G		75755
Metagenome sequencing (15 Gb data, soil/sediment/water)	MBS213-15G		106950
Metagenome sequencing (20 Gb data, soil/sediment/water)	MBS213-20G		138145
Metagenome sequencing (1 Gb data, clinical)	MBS214-1G		20390
Metagenome sequencing (5 Gb data, clinical)	MBS214-5G		44965
Metagenome sequencing (10 Gb data, clinical)	MBS214-10G		76160
Metagenome sequencing (15 Gb data, clinical)	MBS214-15G		107355
Metagenome sequencing (20 Gb data, clinical)	MBS214-20G		138555
Metagenome sequencing (5 Gb data, environmental DNA (eDNA))	MBS215-5G		42730
Metagenome sequencing (10 Gb data, environmental DNA (eDNA))	MBS215-10G		73930
Metagenome sequencing (15 Gb data, environmental DNA (eDNA))	MBS215-15G		105125
Metagenome sequencing (20 Gb data, environmental DNA (eDNA))	MBS215-20G		136320
RNA/Transcriptomics Sequencing Services			
de novo RNA Sequencing/Transcriptome Sequencing (10M PE reads)	MBS230-10M		51595
de novo RNA Sequencing/Transcriptome Sequencing(20M PE reads)	MBS230-20M		70720
de novo RNA Sequencing/Transcriptome Sequencing(30M PE reads)	MBS230-30M		89845
Top Up Sequencing (10M PE reads)	MBS230-10MTUP		19490
RNA Sequencing/Transcriptome Sequencing, 10Gb data(~67M PE reads)	MBS230-10G		166350
mRNA Sequencing/RNA Sequencing/ Whole Transcriptome Sequencing (10M PE reads)	MBS231-10M		45060
mRNA Sequencing/RNA Sequencing/Whole Transcriptome Sequencing(20M PE reads)	MBS231-20M		57650
mRNA Sequencing/RNA Sequencing/Whole Transcriptome Sequencing(30M PE reads)	MBS231-30M		70240
Top Up Sequencing (10M PE reads)	MBS231-10MTUP		12830
Small RNA/miRNA Sequencing/Gene expression Profiling(10M reads)	MBS232-10M		23970
Small RNA/miRNA Sequencing/Gene expression Profiling(20M reads)	MBS232-20M		31225
Small RNA/miRNA Sequencing/Gene expression Profiling(30M reads)	MBS232-30M		38485
Top Up Sequencing (10M PE reads)	MBS232-10MTUP		7395
Supplemental Services			
Only offered in combination with other service codes, NOT separately			
DNA Fragment QC	MBS304		On request
RNA QC with RIN value	MBS306		On request
Ready-to-load / Custom NGS Services			
• User supplies ready-to-run library pool and is responsible for data quality, read distribution or failure due to user errors. • Sequencing using relevant PE read chemistry to generate data. • Sequencing Run information. • Raw data information (number of quality reads generated including average Q score), adaptor trimmed and clipped reads as fastQ files.			
Microbiome ready-to-load (50,000 PE reads) (16S/ITS)	MBS216		On request
Microbiome ready-to-load (1 lakh PE reads) (16S/ITS)	MBS216-1L		3920
Microbiome ready-to-load (2.5 lakh PE reads) (16S/ITS)	MBS216-2L		7785
Microbiome ready-to-load (5 lakh PE reads) (16S/ITS)	MBS216-5L		15570
MiSeq ready-to-load (1 Gb data)	MBS217		On request
MiSeq ready-to-load (2 Gb data)	MBS217-2G		91320
MiSeq ready-to-load (4 Gb data)	MBS217-4G		179225
MiSeq ready-to-load (16 Gb data)	MBS217-16G		716900
NextSeq ready-to-load (upto 5 Gb)	MBS218-5G		31790
NextSeq ready-to-load (upto 30 Gb)	MBS218-30G		190740
NextSeq ready-to-load (upto 60 Gb)	MBS218-60G		381480
NextSeq ready-to-load (upto 100 Gb)	MBS218-100G		635800
NextSeq ready-to-load (upto 120 Gb)	MBS218-120G		762960

kb = kilobases
bp = base pair
Gb = Gigabases
Mb = Megabases

Product	Code	Packing	Price in ₹
NextSeq 2000 Rental (no consumables) for ready-to-run (upto 20-40 Gb)	**MBS219-20G**		**38685**
NextSeq 2000 Rental (no consumables) for ready-to-run (upto 40-80 Gb)	**MBS219-40G**		**77365**
NextSeq 2000 Rental (no consumables) for ready-to-run (upto 80+ Gb)	**MBS219-80G**		**96705**
Custom Sequencing on MiSeq (DNA to sequence, 2x300)	**MBS220-10L**		**42895**
Custom Sequencing on MiSeq (DNA to sequence, 2x150)	**MBS220-25K**		**On request**

Bioinformatics (BioIT) Services

BioIT Services for Sanger Data

Phylogenetic Analysis (16S/18S/ITS/ any other gene based)	**MBS020**		**On request**
NCBI submissions	**MBS021**		**On request**
Custom Analysis for Sanger Data	**MBS029**		**On request**

BioIT Services for WGS

Whole Genome analysis for Bacteria/ Archaea (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Genome annotation (assign functions)	**MBS001**		**On request**
Whole Genome analysis for Bacteria/ Archaea (Advanced) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Genome annotation (assign functions) • Phylogenomic analysis (if assembly is from species of interest) • Characterization of isolates with typing schemes (Multi locus sequence typing) • Identification of core and accessory genes using pangenome analysis	**MBS002**		**On request**
Whole Genome analysis for Fungi (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Target based prediction of proteins using assembly • Function assignment of predicted proteins (Annotation)	**MBS003**		**On request**
Whole Genome analysis for Fungi (Advanced) • MBS003 • Phylogenomics • Natural Product Discovery	**MBS004**		**On request**
Whole Genome analysis for Virus • Adapter trimming and reads quality control (Generation of HQ reads) • Removal of host reads • Mapping of reads with reference genome • Quality control at mapping level • Viral contig assembly and annotation	**MBS005**		**On request**

Product	Code	Packing	Price in ₹
Whole Genome analysis using Short & Long Reads for Bacteria/Archaea (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions)	**MBS006**		**On request**
Whole Genome analysis using Short & Long Reads for Bacteria/Archaea (Advanced) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions) • Phylogenomic analysis (if assembly is from species of interest) • Characterization of isolates with typing schemes (Multi locus sequence typing) • Variant Calling for mutation prediction • Identification of core and accessory genes using pangenome analysis	**MBS007**		**On request**
Whole Genome analysis using Short & Long Reads for Fungi (Basic) • Adapter trimming and reads quality control • High Quality Denovo assembly • Target based prediction of proteins using assembly • Function assignment of predicted proteins (Annotation)	**MBS008**		**On request**
Whole Genome analysis using Short & Long Reads for Fungi (Advanced) • MBS008 • Phylogenomics • Natural Product Discovery	**MBS009**		**On request**
Whole Exome Analysis (Human) • Run information • Maping statistics • SNPs and InDels calling • Variant annotation, SNVs concordance • Tumor-Normal pair analysis	**MBS027**		**On request**
Mitochondrial Whole Genome Analysis	**MBS028**		**On request**
Genome Mining for Natural Products from Bacteria/Archaea (requires MBS001) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Reference guided annotation (assign functions) • Detection of secondary metabolite gene cluster	**MBS010**		**On request**
Genome Mining for AMR and other features from Bacteria/Archaea (Requires MBS001) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Prediction of ORF and analysis of predicted protein sequences • Detection of Functional Anti-microbial resistance genes using reference database • Annotations of detected Anti-microbial resistance genes	**MBS011**		**On request**

Product	Code	Packing	Price in ₹
Genome Based Microbial identification (requires MBS001) • Adapter trimming and reads quality control • High Quality Denovo assembly of isolates • Genome annotation (assign functions) • Phylogenomic analysis (if assembly is from species of interest) • Calculation of genome relatedness indices, such as ANI	MBS012		On request
In-silico genome isolation for mixed cultures • Adapter Trimming and read quality control • Denovo Assembly of composite genome • Binning obtained contigs into separate genomes • Annotation of each bin/culture	MBS019		On request
BioIT Services for Microbiome Data / Metagenome			
Microbiome profiling (Basic Analysis 16S/18S/ITS/any other gene based)	MBS013		On request
Microbiome profiling (Advanced Analysis 16S/18S/ITS/any other gene based)	MBS014		On request
Shotgun Metagenomics (Bacterial/ Archaeal/Viral communities)	MBS015		On request
Genome resolved Metagenomics (Bacterial/Archaeal/Viral communities)	MBS016		On request
BioIT Services for Transcriptome			
Transcriptome analysis (Kallisto/ Salmon or prokaryote)	MBS017		On request
Transcriptome analysis (HiSat/Star or eukaryote)	MBS018		On request
small RNA/miRNA Data Analysis	MBS030		On request
Supplemental Services for NGS			
Only offered in combination with other service codes, NOT separately			
SRA Submission of NGS Dataset	MBS025		On request
Custom Analysis for NGS Data	MBS026		On request

Consumables for Sequencing

Extraction Kit

Product	Code	Packing	Price in ₹
HiPurA® Bacterial Genomic DNA Purification Kit Principle : Column Based Sample material : 1.5ml bacterial culture. Total DNA yield : upto 20µg	MB505-20PR MB505-50PR MB505-250PR	20pr* 50pr* 250pr*	3675 8685 39440
HiPurA® Blood Genomic DNA Miniprep Purification Kit Principle : Column Based Sample material : 200µl whole blood. Total DNA yield : upto 12µg	MB504-20PR MB504-50PR MB504-250PR	20pr* 50pr* 250pr*	3245 7745 36100
HiPurA® HP Fungal DNA Purification Kit (following bead beating method) Sample Processing : By Bead Beating Principle : Column Based Sample material : 300mg fungal sample.	MB576-10PR MB576-50PR MB576-250PR	10pr* 50pr* 250pr*	3110 15470 77335
HiPurA® Insect DNA Purification Kit Principle : Column Based Sample material : upto 50mg tissue. Total DNA yield : upto 15µg	MB529-20PR MB529-50PR MB529-250PR	20pr* 50pr* 250pr*	4335 9375 44125
HiPurA® Mammalian Genomic DNA Purification Kit Principle : Column Based Sample material : 10^6 cells & 30mg tissue. Total DNA yield : upto 30 - 45µg	MB506-20PR MB506-50PR MB506-250PR	20pr* 50pr* 250pr*	3015 6655 29580
HiPurA® Paraffin-Embedded Tissue DNA Purification Kit Principle : Column Based Sample material : 25mg paraffin-embedded tissue. Total DNA yield : upto 30µg	MB530-20PR MB530-50PR MB530-250PR	20pr* 50pr* 250pr*	4030 8870 39440
HiPurA® Soil DNA Purification Kit Principle : Column Based Sample material : 250 - 500mg soil. Total DNA yield : upto 20µg	MB542-20PR MB542-50PR MB542-250PR	20pr* 50pr* 250pr*	5535 11065 35300
HiPurA® SuperPlant DNA Purification Kit (For Purification of DNA from plants rich in polyphenols) Principle : Column Based Sample processing by : Liquid nitrogen Sample material : 200mg plant tissue. Total DNA yeild : upto 50µg	MB571-20PR MB571-50PR MB571-250PR	20pr* 50pr* 250pr*	4220 9125 43810

Reagents

Buffer

Product	Code	Packing	Price in ₹
6X Gel Loading Buffer Glycerol based gel loading buffer for DNA gels with two tracking dyes Store at 2-8°C	ML015-1ML ML015-6X1ML	1ml 6x1ml	705 1420
1X TE Buffer, pH 8.0 (sequencing grade) New Used to store and resuspend DNA and RNA samples Store at 15-25°C	ML256-100ML ML256-500ML	100ml 500ml	400 1755
1X TE Buffer, pH 8.0 Used for solubilization of DNA	ML060-100ML ML060-500ML	100ml 500ml	425 1880
Molecular Biology Grade Water for PCR (Nuclease & Protease free) Store at -20°C	ML065-1.5ML ML065-10X1.5ML	1.5ml 10x1.5ml	760 6825

Chemicals

Product	Code	Packing	Price in ₹
Agarose, Ultrapure, Low EEO For Molecular Biology For more details refer MB Chemical Section	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	6270 11940 47765 76385

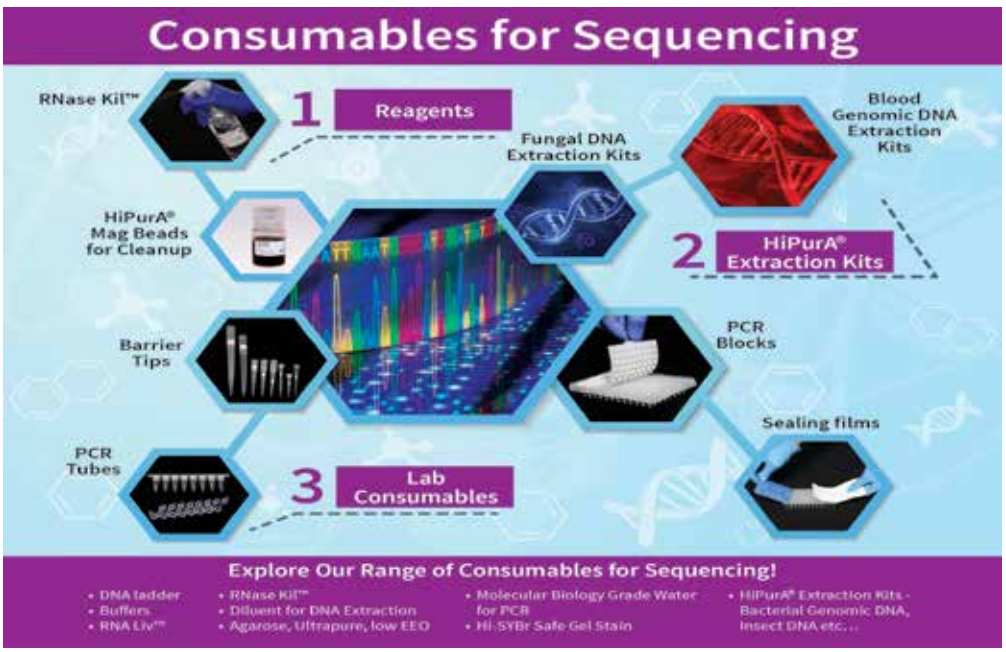
* Preparations
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

Product	Code	Packing	Price in ₹
Poly(ethylene glycol) MW 8000 For Molecular Biology For more details refer MB Chemical Section Store between 10-30°C	MB150-500G	500gm	980
2-Propanol (Isopropyl alcohol) For Molecular Biology For more details refer MB Chemical Section	MB063-1L	1lt	2230
Ladder			
1kb DNA Ladder Consists of 14 blunt-ended DNA fragments Ranging from 200bp to 10kb in increments. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 0.1 µg/µl	MBT051-50LN MBT051-200LN	50ln* (150µl) 200ln* (4x150µl)	3735 14090
50bp DNA Ladder Consists of 17 DNA fragments ranging in size from 50bp to 1500bp. Ready to use premixed with loading buffer. Recommended load: 3 µl/lane Concentration : 148 µg/ml	MBT084-50LN MBT084-200LN	50ln* (150µl) 200ln* (4x150µl)	3595 11140
100bp DNA Ladder Consists of 13 fragments ranging from 100bp to 3000bp in increments.. Ready to use premixed with loading buffer. Recommended load: 4 µl/lane Concentration : 0.1 µg/µ	MBT049-50LN MBT049-200LN	50ln* (200µl) 200ln* (4x200µl)	3390 13505
Magbeads			
HiPurA® Mag Beads for Cleanup	ML239-5ML ML239-60ML	5ml 60ml	9420 80780
Mastermix			
2X PCR TaqMixture Concentration 2X For SemiQ PCR (A ready to use mix of Taq DNA Polymerase, Buffer, Mg^{2+} and dNTPs) New and improved mastermix for efficient PCR analysis.	MBT061-20R MBT061-50R MBT061-100R	20r# (0.5ml) 50r# (1.25ml) 100r# (2.5ml)	1190 2645 4760
Reagents			
DNA Kil® For the effective removal of DNA contamination on the working surface and consumables	ML221-100ML ML221-250ML	100ml 250ml	910 2000
Diluent for DNA Extraction For Molecular Biology For more details refer MB Chemical Section	MB228-100ML MB228-500ML	100ml 500ml	625 2335
0.5M EDTA, pH 8.0 Used in various Molecular Biology experiments	ML014-100ML ML014-500ML ML014-2X500ML	100ml 500ml 2x500ml	1430 4170 6955
1X PBS Solution Phosphate Buffered Saline	ML116-100ML ML116-500ML	100ml 500ml	1145 4595
RNA Liv™ Used for stabilization of RNA in cells, tissue samples	ML161-100ML ML161-250ML ML161-2X250ML	100ml 250ml 2x250ml	7690 17685 33605
RNase Kil™ Used for removal of RNase contamination from glass, plastic, cleaning of working areas and equipment Store below 25°C	ML162-100ML ML162-250ML	100ml 250ml	1100 2505

Product	Code	Packing	Price in ₹
3M Sodium acetate, pH 5.2-5.4 Used in DNA precipitation	ML009-100ML ML009-500ML	100ml 500ml	655 2700
5M Sodium chloride	ML008-100ML ML008-500ML	100ml 500ml	670 2800
1N Sodium hydroxide	ML195-100ML ML195-500ML	100ml 500ml	405 1825
1M Tris-Cl, pH 7.0	ML090-100ML ML090-500ML	100ml 500ml	1695 7100
1M Tris-Cl, pH 8.5	ML152-100ML ML152-500ML	100ml 500ml	1695 7100
Consumables			
Barrier tips			
Barrier Tips, 10µl Max capacity 10 µl **Compatible Pipette Codes** Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA749A-1X96NO LA749A-10x96NO	1x96no 10x96no	400 3800
Barrier Tips XL, Max. capacity 10µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA749XL-1X96NO LA749XL-10X96NO	1x96no 10x96no	495 4750
Barrier Tips, 20µl Max capacity 20 µl Compatible Pipette Codes Varivol Pipette : LA612, LA615, µPet Pipette : LA956, LA957, LA965, LA966	LA750A-1X96NO LA750A-10x96NO	1x96no 10x96no	480 4550
Barrier Tips XL, Max Capacity 20µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	LA750XL-1X96NO LA750XL-10X96NO	1x96no 10x96no	500 4750
Barrier Tips, 100µl Max capacity 100 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	LA1104A-1X96NO LA1104A-10x96NO	1x96no 10x96no	540 5090
Barrier Tips, 200µl Max capacity 200 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed Volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	LA751A-1X96NO LA751A-10x96NO	1x96no 10x96no	540 5090
Barrier Tips, 1000µl Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	LA859A-1X96NO LA859A-10x96NO	1x96no 10x96no	640 6150

Reactions
All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)
ln* Lanes

Product	Code	Packing	Price in ₹
MicroCentrifuge tube			
HiPer® Lock MicroCentrifuge Tube, 2.0ml Double lock, attached hinged cap, autoclavable, with graduation, 'U' bottom, DNase / RNase free capacity 2.0 ml	MBLA017-1X500NO	1x500no	595
Micro Centrifuge Tube - B Attached hinged cap, autoclavable, with graduation, conical bottom, DNase/RNase free capacity 1.5 ml	PW146-1X500NO	1x500no	1020
PCR Blocks			
PCR Blocks Full-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free 96 well Vol:0.1ml	PR2-1X50NO	1x50no	10740
PCR Blocks Semi-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free 96 well Vol:0.2 ml	PR3-1X50NO	1x50no	7380
PCR Blocks Non-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free, 96 well Vol. :0.2 ml	PR19-1X50NO	1x50no	10835
Silicone Mat for 96- well plates (PCR) Non-sterile, autoclavable, reusable Alphanumeric marking, compatible with PR26	PR27-1X10NO	1x10no	4660
PCR Tubes			
PCR Tubes, Flat lid Autoclavable, Conical Bottom, with Graduation, Frosted DNase / RNase free Vol. 0.5ml Material : Polypropylene (PP)	CG281-1X1000NO	1x1000no	1670
PCR Tubes, Flat lid (sterile) Autoclavable, Conical Bottom, with Graduation, Frosted DNase / RNase free Vol. 0.5ml Material : Polypropylene (PP)	CG281E-1X1000NO	1x1000no	1710
PCR Tubes, Thin walled DNase/RNase free, Autoclavable, Conical Bottom, without Graduation, Flat lid DNase/RNase free, Autoclavable, Conical Bottom, without Graduation, Flat lid Vol. 0.2ml Material : Polypropylene (PP)	PW1255-1X1000NO	1x1000no	3155
8 strip PCR tubes with optically clear attached flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free, without graduation Vol. 0.2ml Material : Polypropylene (PP)	PR23-1X125NO	1x125no	3870
96 Well Plate for Sequencing /PCR Semi-skirt, natural, sterile, Alphanumeric marking, DNase/ RNase free, 0.2 ml volume, designed for sanger sequencer	PR26-1X10NO PR26-1X25NO	1x10no 1x25no	3300 8005
Sealing Film			
Aluminium Sealing Film Pierceable film, Used for Storage of samples in 96-well format DNase/RNase free.	PR20-1X100NO	1x100no	10350
Optical Sealing Film 96 well PCR plate For Real-time PCR, DNase/RNase free	PR18-1X100NO	1x100no	16525
Polypropylene Cryogenic Storage Box			
Polypropylene Cryogenic Storage Box With alphanumeric label, Autoclavable, 100 wells, Compatible tube code: CG286	PW1215-1X5NO	1x5no	4360



All the Molecular Biology Products to be stored at 15-25°C except certain components specified in each kit (as specified on label)

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Unzipping Genes



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Product	Page
PCR Consumables · PCR Tubes · PCR Blocks, Plates and Sealings	**795**
Accessories for sequencing	**797**
Screw Cap Tubes	**797**
Centrifuge / Micro Centrifuge Tubes	**798**
Thumb Press Dispensing Dropper/Pasteur Pipette	**799**
InstaDNA® Card Punch	**799**
ELISA Plates	**799**
Deep - Multiple Well Plates	**800**

Product	Page
Universal Tips · Non-Barrier Tips · Barrier Tips · Premium Grade Barrier Tips · Bulk Tips (Non-Barrier Tips)	**800**
Dialysis Membrane	**802**
Magnetic Extraction Accessories	**803**
Freeze Tags	**804**
Container for Sample Collection and Transport	**806**
Membranes for Blotting	**807**

NEW

Unlock Precision and Reliability with Hi-PCR® MatchFinder Kits

Multiplex Short Tandem Repeats (STR) Kits for Human DNA profiling for forensic analysis, relationship testing & research.

HiMedia's STR Portfolio

Feature	MBSTR001	MBSTR002	MBSTR003	MBSTR004
Name	Hi-PCR® Match Finder Autosomal 25ID Kit	Hi-PCR® Match Finder Autosomal 33ID Kit	Hi-PCR®Match Finder Y-43ID Kit	Hi-PCR®Match Finder Autosomal Mini25ID Kit
Target	Autosomal	Autosomal	Male	Autosomal
Number of Loci	25	33	43	25 in two panels
Dye System	6-dye	6-dye	6-dye	6-dye
Quality control markers	Yes	Yes	Yes	No
Sensitivity	Superior	Superior	Superior	Superior
Key Applications	Forensic, Genetic	Forensic, Genetic	Forensic, Genetic	Forensic, Genetic
Robustness to Inhibitors	Superior	Superior	Superior	Superior



Get the results you need, with the reliability you trust.

Fully Automated Solution for Purification of Recombinant Proteins

NEW

HiPurA® HIS-tagged Protein Purification Kit

- Purification of recombinant proteins (HIS-tagged) from crude lysate using Ni-NTA magnetic beads.
- Effective automated recombinant protein purification.
- Enables high-throughput protein purification, significantly reducing processing time.
- Compatible with automated magnetic separation platforms: Mag16+, Mag32+, and Mag24.

Compatible Kits :



MBPP001M



Insta NX® Mag24

MBPP002M



Insta NX® Mag16Plus

MBPP003M



Insta NX® Mag32Plus

Lab Consumables for Molecular Biology

PCR Consumables

PCR Tubes





Product	Code	Packing	Price in ₹
PCR Tubes, Flat lid Autoclavable, Conical Bottom, with Graduation, Frosted DNase / RNase free Vol. 0.5ml Material : Polypropylene (PP)	CG281-1X1000NO	1x1000no	1670
PCR Tubes, Flat lid (sterile) Autoclavable, Conical Bottom, with Graduation, Frosted DNase / RNase free Vol. 0.5ml Material : Polypropylene (PP)	CG281E-1X1000NO	1x1000no	1710
PCR Tubes, Flat lid Autoclavable, Conical Bottom, without Graduation, Frosted DNase / RNase free Vol. 0.2ml Material : Polypropylene (PP)	CG282-1X1000NO	1x1000no	1385
PCR Tube, Flat Lid Sterile, Conical bottom without Graduation, Frosted DNase / RNase free Vol. 0.2ml Material: Polypropylene (PP)	CG282E-1X1000NO	1x1000no	1640
PCR Tubes, Thin walled DNase/RNase free, Autoclavable, Conical Bottom, without Graduation, Flat lid Vol. 0.2ml Material : Polypropylene (PP)	PW1255-1X1000NO	1x1000no	3155

Product	Code	Packing	Price in ₹
8-Strip tubes with optically clear flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free without graduation Vol. 0.2ml Material : Polypropylene (PP)	PR17-1X125NO	1x125no	3125



Product	Code	Packing	Price in ₹
8 strip PCR tubes with optically clear flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free without graduation Vol.0.1ml Material : Polypropylene (PP)	PR22-1X125NO	1x125no	2970



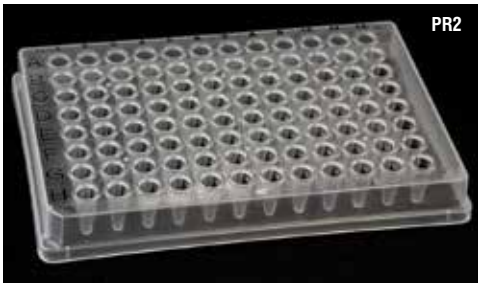
Product	Code	Packing	Price in ₹
8 strip PCR tubes with optically clear attached flat caps for Real-time PCR Autoclavable, Conical bottom, DNase/RNase free, without graduation Vol. 0.2ml Material : Polypropylene (PP)	PR23-1X125NO	1x125no	3870



PCR Blocks, Plates & Sealings

- Available in 96 well format.
- Available volume : 0.1 ml / 0.2 ml.
- Full-skirted, semi-skirted & non-skirted type.
- DNase/RNase free

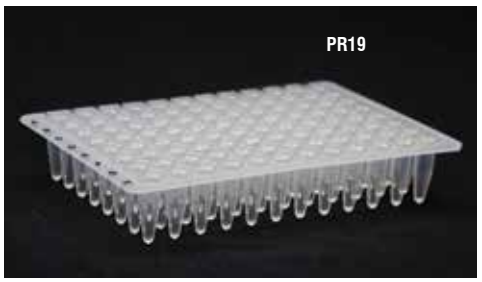
Product	Code	Packing	Price in ₹
PCR Blocks **Full-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free **96** well **0.1ml** volume	**PR2-1X50NO**	**1x50no**	**10740**



PCR Blocks **Semi-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free **96** well, **0.2 ml** volume.	**PR3-1X50NO**	**1x50no**	**7380**



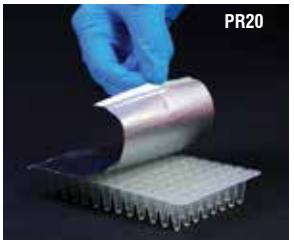
PCR Blocks **Non-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free, **96** well, **0.2 ml** volume.	**PR5-1X50NO**	**1x50no**	**12430**
PCR Blocks **Non-skirt,** natural, sterile, Alphanumeric marking, DNase/RNase free, **96** well, **0.2 ml** volume.	**PR19-1X50NO**	**1x50no**	**10835**



Product	Code	Packing	Price in ₹
Optical Sealing Film 96 well PCR plate For Real-time PCR, DNase/RNase free	**PR18-1X100NO**	**1x100no**	**16525**



Aluminium Sealing Film Pierceable film, Used for Storage of samples in 96-well format DNase/RNase free.	**PR20-1X100NO**	**1x100no**	**10350**



Polypropylene Sealing Film Resealable film, Used for storage of samples in 96-well format DNase/RNase free	**PR21-1X100NO**	**1x100no**	**6945**



Image for representation purpose only

Hi-PCR® Applicator for Sealing Film For efficient and consistent sealing of 96 well PCR plate	**PR28-1NO** **PR28-5NO** **PR28-10NO**	**1no** **5no** **10no**	**105** **475** **895**



Product	Code	Packing	Price in ₹
384 well Full-skirt White plate New Full-skirt, White, Alphanumeric marking, DNase/ RNase free 384 well	PR29-1X50NO	1x50no	13550



384 well Full-skirt White plate with clear wells New Full-skirt, White, Alphanumeric marking, DNase/ RNase free 384 well	PR30-1X50NO	1x50no	13550



Accessories for Sequencing

96 Well Plate for Sequencing /PCR **Semi-skirt**, natural, sterile, Alphanumeric marking, DNase/RNase free, **0.2 ml** volume, designed for sanger sequencer	PR26-1X10NO PR26-1X25NO	1x10no 1x25no	3300 8005

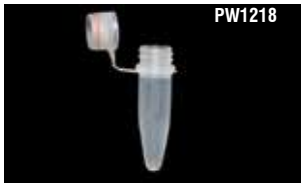


Silicone Mat for 96-well plates (PCR) Non-sterile, autoclavable, reusable Alphanumeric marking, compatible with PR26	PR27-1X10NO	1x10no	4660

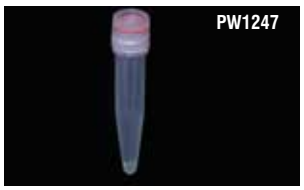
Product	Code	Packing	Price in ₹

Screw Cap Tubes





Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, (non sterile) self-standing, DNase/RNase free capacity : 2.0 ml	PW1152-1X1000NO	1x1000no	9540
Aliquot Vial with 'O' Ring Attached hinged screw cap, autoclavable, conical bottom, DNase/RNase free, without graduation (non sterile) capacity : 1.5 ml	PW1218-1X1000NO	1x1000no	17360
Aliquot Vial with 'O' Ring (Gamma stable) Screw cap without hinge (Tissue crushing screw vial), autoclavable, Non-sterile, conical bottom, DNase/ RNase free, capacity: 1.5 ml without graduation	PW1247-1X1000NO	1x1000no	12600



Aliquot Vial with 'O' Ring (Sterile) Screw cap without hinge (Tissue crushing screw vial), autoclavable, conical bottom, DNase/RNase free, capacity: 1.5 ml without graduation	PW1247S-1X1000NO	1x1000no	13230
Aliquot Vial with 'O' Ring (Non Gamma stable) Screw cap without hinge (Tissue crushing screw vial with flat lid), autoclavable, non-sterile, conical bottom, DNase/RNase free, capacity: 1.5 ml without graduation	PW1247A-1X1000NO	1x1000no	12075

Product	Code	Packing	Price in ₹
Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, DNase/RNase free self-standing, capacity : 1.8 ml	PW1377-1X1000NO	1x1000no	10115



Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, self-standing, DNase/ RNase free capacity : 0.5 ml	MBLA006-1X1000NO	1x1000no	15000



Centrifuge & Micro Centrifuge Tubes

Micro Centrifuge Tube - B Attached hinged cap, autoclavable, with graduation, conical bottom, DNase/RNase free capacity 1.5 ml	PW146-1X500NO	1x500no	1020



Product	Code	Packing	Price in ₹
Micro Centrifuge Tube - B (sterile) Attached hinged cap, autoclavable, with graduation, conical bottom, DNase/RNase free capacity 1.5 ml	PW146E-1X500NO	1x500no	1285



HiPer® Lock MicroCentrifuge Tube, 2.0ml Double lock, attached hinged cap, autoclavable, with graduation, 'U' bottom, DNase / RNase free capacity 2.0 ml	MBLA017-1X500NO	1x500no	595



Collection Tube (2.0 ml) (Uncapped) Autoclavable, with graduation, 'U' bottom, DNase/RNase free Capacity : 2.0 ml	PW1375-1X500NO	1x500no	970



Centrifuge Tube with attached Lid, 5.0ml Double lock, autoclavable, with graduation, conical bottom, Non-sterile, DNase / RNase free capacity 5.0 ml	MBLA032-1X100NO	1x100no	3030



Product	Code	Packing	Price in ₹
Centrifuge Tube, 15 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 17000g DNase / RNase free, Pyrogen free	PW1306-100X1NO * PW1306-4x25NO PW1306-20x25NO	100x1no 4x25no 20x25no	1375 1340 6465



Product	Code	Packing	Price in ₹
Centrifuge Tube, 50 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 20000g DNase / RNase free, Pyrogen free	PW1309-100X1NO * PW1309-4x25NO PW1309-20x25NO	100x1no 4x25no 20x25no	1815 1395 6725



Product	Code	Packing	Price in ₹
Centrifuge Tube, 50 ml, Orange Cap, Self standing Sterile, Autoclavable, DNase / RNase free, Pyrogen free RCF value: 5000g	PW1324-100X1NO * PW1324-4x25NO PW1324-20x25NO	100x1no 4x25no 20x25no	2185 1965 8840



Product	Code	Packing	Price in ₹
Centrifuge Tube, 50 ml, Orange Cap, Self standing Non-Sterile, Autoclavable, DNase / RNase free, Pyrogen free RCF value: 5000g	PW1325-4X25NO PW1325-20x25NO	4x25no 20x25no	1890 8505

Thumb Press Dispensing Dropper / Pasteur Pipettes

Product	Code	Packing	Price in ₹
Thumb Press Dispensing Dropper / Pasteur Pipettes Nuclease free, Sterile, Total volume upto 3 ml, Available in individual sterile pack.	MBLA003-1X50NO MBLA003-1X500NO	1x50no 1x500no	130 1135

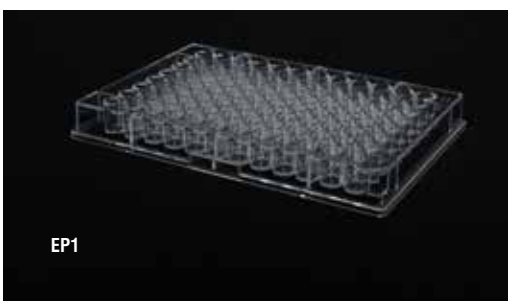


InstaDNA® card Punch

Product	Code	Packing	Price in ₹
InstaDNA® card Punch, 3mm Punch Size: 3mm, Metal body, Autoclavable.	LA1000-1NO	1no	3150



ELISA Plates



- 300 - 400 μl/well.
- Alphanumerically marked tray (holder).
- High binding capacity, 300 ~ 400 ng IgG/cm² suitable as solid phase of protein with medium / large molecular weight (>10kD).
- Medium binding capacity, 200 ~ 300 ng IgG/cm² suitable as solid phase of protein with large molecular weight (>20kD).
- Polystyrene material.
- Free of nucleases, endotoxin & pyrogen.

Product	Code	Packing	Price in ₹
ELISA Plates 96 well, high binding, fixed flat bottom	EP1-5X10NO EP1-10x10NO EP1-20x10NO	5x10no 10x10no 20x10no	5355 10120 18865
ELISA Plates 96 well, high binding, detachable, 8x12	EP2-5X10NO EP2-10x10NO EP2-20x10NO	5x10no 10x10no 20x10no	6475 12220 22775

MB

* Individually pack

Product	Code	Packing	Price in ₹
ELISA Plates **96 well, high binding, detachable, 12x8**	**EP3-5X10NO** **EP3-10x10NO** **EP3-20x10NO**	**5x10no** **10x10no** **20x10no**	**6475** **12220** **22775**
ELISA Plates **96 well, Medium binding, fixed flat bottom**	**EP5-5X10NO** **EP5-10x10NO** **EP5-20x10NO**	**5x10no** **10x10no** **20x10no**	**4825** **9115** **16980**
ELISA Plates **96 well, Medium binding, detachable, 8x12**	**EP6-5X10NO** **EP6-10x10NO** **EP6-20x10NO**	**5x10no** **10x10no** **20x10no**	**6035** **11385** **21225**
ELISA Plates **96 well, medium binding, detachable, 12x8**	**EP7-5X10NO** **EP7-10x10NO** **EP7-20x10NO**	**5x10no** **10x10no** **20x10no**	**6035** **11385** **21225**

Deep-Multiple Well Plates (w/o lid)



- Centrifugation 3000 x g.
- Alphanumeric grid demarkation.
- Cylindrical wells.
- Total volume : 1.6 ml / 2.2 ml per well.
- Used in nucleic acid isolation protocols.
- Used for collection and storage for non-binding protein assays, enzymes or receptor assays or with cell harvesters.
- Compatible with multi-channel or automated pipetting systems.

Deep-Multiple Well Plate 96 wells, 1.6 ml/well, non-sterile	**DM1-25NO** **DM1-50NO**	**25no** **50no**	**13140** **26285**
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, non-sterile	**DM3-25NO** **DM3-50NO**	**25no** **50no**	**15050** **30100**
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, sterile	**DM4-24NO** **DM4-48NO**	**24no** **48no**	**15575** **31140**

Product	Code	Packing	Price in ₹

Universal Tips

Salient features :

- Pre-sterile tips
- Nuclease & Endotoxin free
- Ultra-low retention tips

Non-Barrier Tips

Non-Barrier Tips Max capacity 10 µl, **Compatible Pipette Codes** Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	S	**LA788-1X96NO** **LA788-10x96NO**	**1x96no** **10x96no**	**355** **3355**

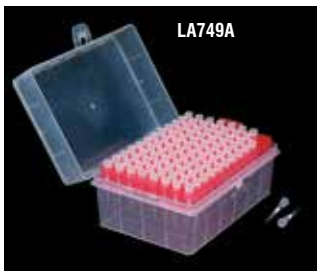


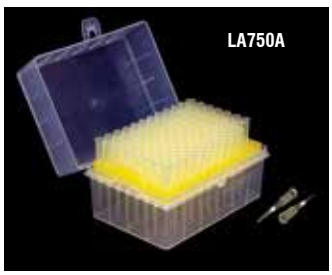
Barrier Tips

Barrier Tips Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	S	**LA749-1X96NO** **LA749-10x96NO**	**1x96no** **10x96no**	**480** **4315**
Barrier Tips Max capacity 20 µl Compatible Pipette Codes Varivol Pipette : LA612, LA615, LA618 µPet Pipette : LA956, LA957, LA965, LA966	S	**LA750-1X96NO** **LA750-10x96NO**	**1x96no** **10x96no**	**480** **4315**
Barrier Tips Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	S	**LA859-1X96NO** **LA859-6x96NO**	**1x96no** **6x96no**	**610** **3355**

S : Material available till stock lasts

Premium Grade Barrier Tips





Product	Code	Packing	Price in ₹
Barrier Tips,10µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	**LA749A-1X96NO** **LA749A-10x96NO**	**1x96no** **10x96no**	**400** **3800**
Barrier Tips,20µl Max capacity 20 µl Compatible Pipette Codes Varivol Pipette : LA612, LA615 µPet Pipette : LA956, LA957, LA965, LA966	**LA750A-1X96NO** **LA750A-10x96NO**	**1x96no** **10x96no**	**480** **4550**



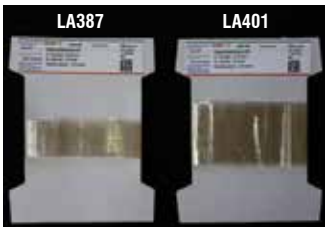


Product	Code	Packing	Price in ₹
Barrier Tips,200µl Max capacity 200 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed Volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	**LA751A-1X96NO** **LA751A-10x96NO**	**1x96no** **10x96no**	**540** **5090**
Barrier Tips,1000µl Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859A-1X96NO** **LA859A-10x96NO**	**1x96no** **10x96no**	**640** **6150**
Barrier Tips,1000µl S Max capacity 1200 µl It can be used with electronic pipette Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859B-1X96NO** **LA859B-6x96NO**	**1x96no** **6x96no**	**765** **4210**

Product	Code	Packing	Price in ₹
Barrier Tips,1000µl Max capacity 1250 µl It can be used with electronic pipette Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859C-1X96NO** **LA859C-10x96NO**	**1x96no** **10x96no**	**825** **7920**
Barrier Tips,100µl Max capacity 100 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	**LA1104A-1X96NO** **LA1104A-10x96NO**	**1x96no** **10x96no**	**540** **5090**
Barrier Tips,100µl New Max capacity 100 µl Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618, Fixed volume Pipette : LA604 µPet Pipette : LA957, LA959, LA965, LA966, LA967	**LA1104B-1X96NO** **LA1104B-10x96NO**	**1x96no** **10x96no**	**500** **4500**
Barrier Tips, 900µl, Blue New Max capacity 900 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**MBLA041-1X100NO**	**1x100no**	**605**
Barrier Tips, 1000µl, Extra Long Max capacity 1000 µl Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette : LA606, LA607, LA608 µPet Pipette : LA960	**LA859XL-1X96NO** **LA859XL-10X96NO**	**1x96no** **10x96no**	**1075** **10260**
Barrier Tips XL, Max. capacity 10µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	**LA749XL-1X96NO** **LA749XL-10X96NO**	**1x96no** **10x96no**	**495** **4750**
Barrier Tips XL, Max Capacity 20µl Max capacity 10 µl Compatible Pipette Codes Varivol Pipette : LA611, LA617 µPet Pipette : LA955, LA964	**LA750XL-1X96NO** **LA750XL-10X96NO**	**1x96no** **10x96no**	**500** **4750**

S : Material available till stock lasts

Product	Code	Packing	Price in ₹
Bulk Tip (Non-Barrier Tips)			
Micropipette tips -200µl, Yellow, Nuclease free Capacity : 200 µl, Yellow, Clear, Nuclease free, Pyrogen free, Autoclavable, Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618 Fixed Volume Pipette : LA599 µPet : LA958, LA959, LA965, LA966, LA967	LA1126-1X1000NO LA1126-5X1000NO	1x1000no 5x1000no	670 3280
 LA1127 LA1126			
Micropipette tips -1000µl,Blue, Nuclease free Capacity : 1000 µl, Blue, Clear, Nuclease free, Pyrogen free, Autoclavable, Compatible Pipette Codes Varivol Pipette : LA614, LA616 Fixed Volume Pipette: LA606, LA607, LA608 µPet : LA960, LA963	LA1127-1X1000NO LA1127-5X1000NO	1x1000no 5x1000no	1090 5375
Micropipette tips-200µl,clear, Nuclease free Capacity : 200 µl, Nuclease free, Transparent, Pyrogen free, Autoclavable, Compatible Pipette Codes Varivol Pipette : LA600, LA612, LA613, LA615, LA618 Fixed Volume Pipette: LA599 µPet : LA958, LA965, LA966, LA967, LA959	LA1128-1X1000NO	1x1000no	820
Micropipette tips-1000µl,clear, Nuclease free Capacity : 1000 µl, Nuclease free, Transparent Pyrogen free, Autoclavable. Compatible Pipette Codes Varivol Pipette : LA614, LA616, Fixed Volume Pipette: LA606, LA607, LA608 µPet : LA960, LA963	LA1129-1X1000NO	1x1000no	1575
Empty Tip box			
Empty Tip box, 1ml New 100 slots, Non sterile, Autoclavable Compatible with LA1127 and LA1129	MBLA040-1X5NO	1x5NO	1155

Product	Code	Packing	Price in ₹
Dialysis Membrane			
A regenerated seamless cellulose tubing; membrane is partially permeable and has molecular weight cut off between 12000 to 14000 Da. Pore size is 2.4 nanometers; ideal for filtration and osmosis work. Following sizes are available:			
 LA387 LA401			
Dialysis Membrane-50 Av. flat width - 22.54 mm, Av. diameter - 14.3 mm, capacity approx - 1.61 ml/cm	LA387-1MT LA387-5MT LA387-10MT LA387-30MT	1mt 5mt 10mt 30mt	565 2610 4725 13330
Dialysis Membrane-60 Av. flat width - 25.27 mm, Av. diameter - 15.9 mm, capacity approx - 1.99 ml/cm.	LA390-1MT LA390-5MT LA390-10MT LA390-30MT	1mt 5mt 10mt 30mt	565 2610 4725 13925
Dialysis Membrane-70 Av. flat width - 28.46 mm, Av. diameter - 17.5 mm, capacity approx - 2.41 ml/cm	LA393-1MT LA393-5MT LA393-10MT LA393-30MT	1mt 5mt 10mt 30mt	565 2610 4725 13925
Dialysis Membrane-110 Av. flat width - 31.13 mm, Av. diameter - 21.5 mm, capacity approx - 3.63 ml/cm	LA395-1MT LA395-5MT LA395-10MT LA395-30MT	1mt 5mt 10mt 30mt	655 2985 5020 14085
Dialysis Membrane-135 Av.flat width - 33.12 mm, Av. diameter - 23.8 mm, capacity approx - 4.45 ml/cm	LA398-1MT LA398-5MT LA398-10MT LA398-30MT	1mt 5mt 10mt 30mt	795 3735 5140 14440
Dialysis Membrane-150 Av.flat width - 37.70 mm, Av. diameter - 25.4 mm, capacity approx - 5.07 ml/cm	LA401-1MT LA401-5MT LA401-10MT LA401-30MT	1mt 5mt 10mt 30mt	805 3570 6645 18690
 LA404			
Dialysis Closure Clips A perfect closure device for dialysis tubing of lay flat width from 4 mm to 55 mm. Clips are made of robust polypropylene which allows repeated use without any reduction in its function.	LA404-10NO	10no	9820

Product	Code	Packing	Price in ₹
Dialysis Tubing Size 1 Dia 8/32, 6.3 mm	**LA653-10MT** **LA653-30MT**	**10mt** **30mt**	**29125** **72740**

Magnetic Extraction Accessories

HiPurA® Super Magnetic Extraction Stand For manual magnetic extraction No. of samples that can be processed : max. 10	**MBLA001-1NO**	**1no**	**14370**



16 Tube Magnetic Holder stand For manual magnetic extraction No. of samples that can be processed : max. 16	**LA1109-1NO**	**1no**	**6930**



HiPurA® 20 Tube Magnetic Stand For manual magnetic extraction No. of samples that can be processed : max. 20	**MBLA005-1NO**	**1no**	**10395**



24 Tube Magnetic Holder Stand For manual magnetic extraction No. of samples that can be processed : max. 24	**LA1110-1NO**	**1no**	**9240**

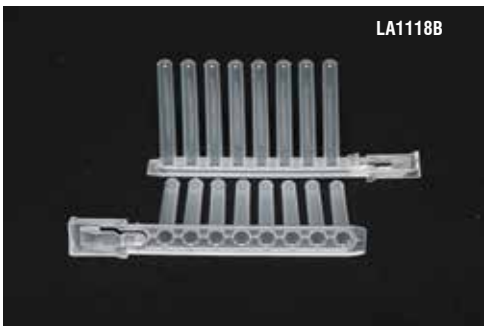


Product	Code	Packing	Price in ₹
Magnetic Rod Tip - G32 Our solution for Competitor machines India - Genetix	**MBLA002-1X40NO**	**1x40no**	**6420**



Insta NX® Mag16

Magnetic Rod Tip for Insta NX® Mag16	**LA1118B-4NO** **LA1118B-40NO**	**4no** **40no**	**200** **1985**



Insta NX® Mag32

16 Well Magnetic Pad Used with LA1096 - Insta NX® Mag32	**LA1107-1NO**	**1no**	**2310**



Magnetic Rods Tip for Insta NX® Mag32	**LA1096A-40NO**	**40no**	**1680**
96 DeepWell Plate for Insta NX® Mag32 96 wells, 2.2 ml/well, U bottom	**LA1096B-20NO**	**20no**	**3670**
Accessories for Insta NX® Mag32 Combo set of LA1096A + LA1096B	**LA1096M-320TST**	**320test**	**5865**

Product	Code	Packing	Price in ₹

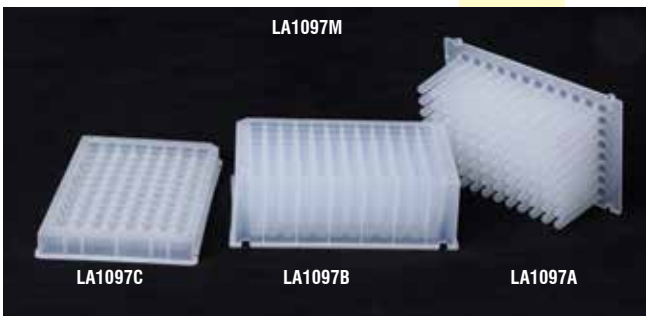


Insta NX® Mag96

96 Well Magnetic Pad Used with LA1097- Insta NX® Mag96	LA1108-1NO	1no	4620



Magnetic Tip Comb for Insta NX® Mag96	LA1097A-40NO	40no	7345
96 DeepWell Plate for Insta NX® Mag96 96 wells, 2.2 ml/well, V bottom	LA1097B-40NO	40no	6820
96 Elution Plate for Insta NX® Mag96 96 wells, 0.5 ml/well, V bottom	LA1097C-10NO	10no	1600
Accessories for Insta NX® Mag96 Combo set of LA1097A +LA1097B + LA1097C	LA1097M-480TST	480test	15330



Product	Code	Packing	Price in ₹

Freeze Tag

Freeze Tags Tolerance Temperature : -40°C







Dots (9.5mm)

Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937W-1x1000NO LA937W-10x1000NO	1x1000no 10x1000no	690 6095
Freeze Tag, Yellow Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937Y-1x1000NO LA937Y-10x1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Red Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937R-1x1000NO LA937R-10x1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Orange Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937O-1x1000NO LA937O-10x1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Green Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937G-1x1000NO LA937G-10x1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Pink Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937P-1x1000NO LA937P-10x1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Blue Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937B-1x1000NO LA937B-10x1000NO	1x1000no 10x1000no	1145 10165

Product	Code	Packing	Price in ₹
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Yellow, Red, Orange, Green, Blue), 1000 labels of each colour / pack, Roll form	**LA937M-1x6000NO** **LA937M-10x6000NO**	**1x6000no** **10x6000no**	**3345** **30470**



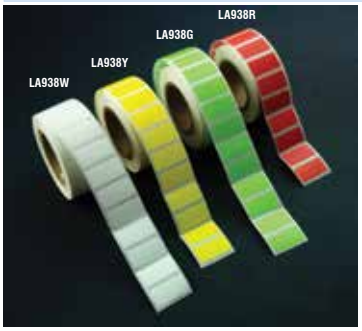




Dots (12.7mm)

Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937WW-1x1000NO** **LA937WW-10x1000NO**	**1x1000no** **10x1000no**	**690** **6095**
Freeze Tag, Yellow Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937YY-1x1000NO** **LA937YY-10x1000NO**	**1x1000no** **10x1000no**	**1145** **10165**
Freeze Tag, Red Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937RR-1x1000NO** **LA937RR-10x1000NO**	**1x1000no** **10x1000no**	**1145** **10165**
Freeze Tag, Orange Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937OO-1x1000NO** **LA937OO-10x1000NO**	**1x1000no** **10x1000no**	**1145** **10165**
Freeze Tag, Green Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937GG-1x1000NO** **LA937GG-10x1000NO**	**1x1000no** **10x1000no**	**1145** **10165**
Freeze Tag, Pink Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937PP-1x1000NO** **LA937PP-10x1000NO**	**1x1000no** **10x1000no**	**1145** **10165**
Freeze Tag, Blue Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937BB-1x1000NO** **LA937BB-10x1000NO**	**1x1000no** **10x1000no**	**1145** **10165**

Product	Code	Packing	Price in ₹
Freeze Tag, Multicolour Dots (Blue, Green, Orange, Pink, Red, Yellow) Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA937MM-1x6000NO** **LA937MM-10x6000NO**	**1x6000no** **10x6000no**	**3345** **30470**

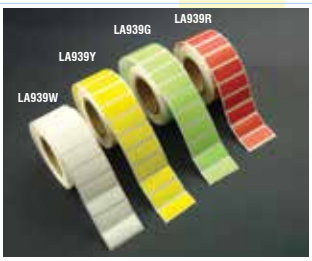




Labels (25 x 13mm)

Freeze Tag, White label Size: 25 x 13 mm, 1000 labels/ pack, Roll form	**LA938W-1x1000NO** **LA938W-10x1000NO**	**1x1000no** **10x1000no**	**760** **6830**
Freeze Tag, Yellow label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938Y-1x1000NO** **LA938Y-10x1000NO**	**1x1000no** **10x1000no**	**1550** **14480**





Freeze Tag, Blue label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938B-1x1000NO** **LA938B-10x1000NO**	**1x1000no** **10x1000no**	**1805** **16890**
Freeze Tag, Green label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938G-1x1000NO** **LA938G-10x1000NO**	**1x1000no** **10x1000no**	**1805** **16890**
Freeze Tag, Red label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938R-1x1000NO** **LA938R-10x1000NO**	**1x1000no** **10x1000no**	**1770** **15935**

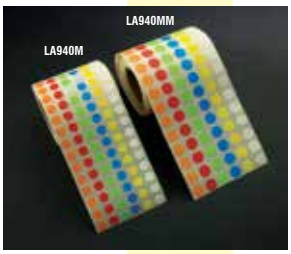
Labels (33 x 13mm)

Freeze Tag, White label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939W-1x1000NO** **LA939W-10x1000NO**	**1x1000no** **10x1000no**	**775** **7395**

Product	Code	Packing	Price in ₹
Freeze Tag, Yellow label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939Y-1x1000NO** **LA939Y-10x1000NO**	**1x1000no** **10x1000no**	**1295** **12330**
Freeze Tag, Blue label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939B-1x1000NO** **LA939B-10x1000NO**	**1x1000no** **10x1000no**	**1815** **17265**
Freeze Tag, Green label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939G-1x1000NO** **LA939G-10x1000NO**	**1x1000no** **10x1000no**	**1905** **17905**
Freeze Tag, Red label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939R-1x1000NO** **LA939R-10x1000NO**	**1x1000no** **10x1000no**	**1905** **17905**

Freeze Tags Tolerance Temperature : -196°C





Dots (9.5mm)

Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA940W-1x1000NO** **LA940W-10x1000NO**	**1x1000no** **10x1000no**	**1335** **12005**
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels of each colour/ pack, Roll form	**LA940M-1x6000NO** **LA940M-10x6000NO**	**1x6000no** **10x6000no**	**4045** **36360**

Dots (12.7mm)

Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA940WW-1x1000NO** **LA940WW-10x1000NO**	**1x1000no** **10x1000no**	**1335** **12005**
Freeze Tag, Multicolour Dots Diameter: 12.7 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels/ pack, Roll form	**LA940MM-1x6000NO** **LA940MM-10x6000NO**	**1x6000no** **10x6000no**	**4045** **36360**

Label (33 x 13mm)

Freeze Tag, White Label Size: 33 x 13mm 1000 labels/ pack, Roll form	**LA941-1x1000NO** **LA941-10x1000NO**	**1x1000no** **10x1000no**	**1365** **12790**

Product	Code	Packing	Price in ₹
Tape			
Freeze Tag, Transparent Tape Temperature: -196°C, Size: 25.4 mm (1no = 1 x 32.9 mt)	**LA946-1x1NO** **LA946-1x10NO**	**1x1no** **1x10no**	**1210** **10835**

Containers for Sample Collection & Transport

Tracol® Container for Sample Transportation — **LA1094-1X6NO** — **1x6no** — **7135**
IATA compliant Sample transportation container

Design Registered

PATENTED



Stoocol™ - Container for Stool Sample ◆ — **LA1095-1X6NO** — **1x6no** — **7135**
Container in capacity to collect entire stool volume, Adaptable format for Indian and Western toilet



Salivol® - Multipurpose Container ◆ — **LA1092-1X5NO** — **1x5no** — **1935**
Collection funnel with concealed cap containing nucleic acid stabilizer & a collection tubes
Samples : Sputum, Saliva, etc
Application : Molecular Analysis
Store at 15-25°C



Spit saliva in the salivol's funnel



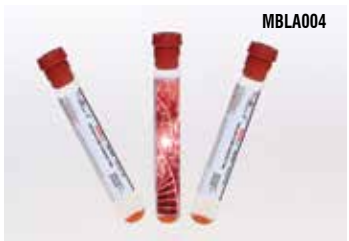
◆ **CE-IVD Certified**

Product	Code	Packing	Price in ₹
Polypropylene Cryogenic Storage Box With alphanumeric label, Autoclavable, 100 wells, Compatible tube code: CG286, CG281, CG281E, PW1152, PW1218, PW1247, PW1377, MBLA006, PW146, PW146E, PW147, MBLA017	PW1215-1X5NO	1x5no	4360



HiPurA® Sample Collection and Transportation Kits

HiPurA® cf DNA Collection tube (Liquid Cytology Collection Kit) Blood collection tube containing liquid preservative which stabilizes cell free DNA. Application: Transport and storage of blood samples Maximum amount of blood sample to be added in a tube: upto 10ml Store at 15-25°C	MBLA004-50NO	50no	40390
HiPurA® Cervical Specimen Collection Kit (Liquid Cytology Collection Kit) Essential tool in sample collection for PAP test. Salient features -100% safe sample collection -Ready to use -Easy and safe transport Store at 15-25°C	MBLA007-5NO MBLA007-25NO	5no 25no	600 1925
HiPurA® Stool CST Kit New For collection, stabilization and transportation of stool samples Store at 15-25°C	MBLA043-5NO MBLA043-50NO	5no 50no	6095 59375
C-Stabilizer New For specialized transportation and storage of *Chlamydia trachomatis* Store at 2 - 8°C	ML251-50NO	50no	2500
HiPer® Canine DNA Test Kit New Recommended for cannine buccal sample collection Store at 15-25°C	ML252-20PR	20pr*	2100
HiPurA® Human DNA Free Swab New Swabs which are free from human DNA, DNase and RNase to be used for forensic analysis. Store at 10-30°C	MBLA042-50NO MBLA042-100NO MBLA042-500NO	50no 100no 500no	9060 17215 79185



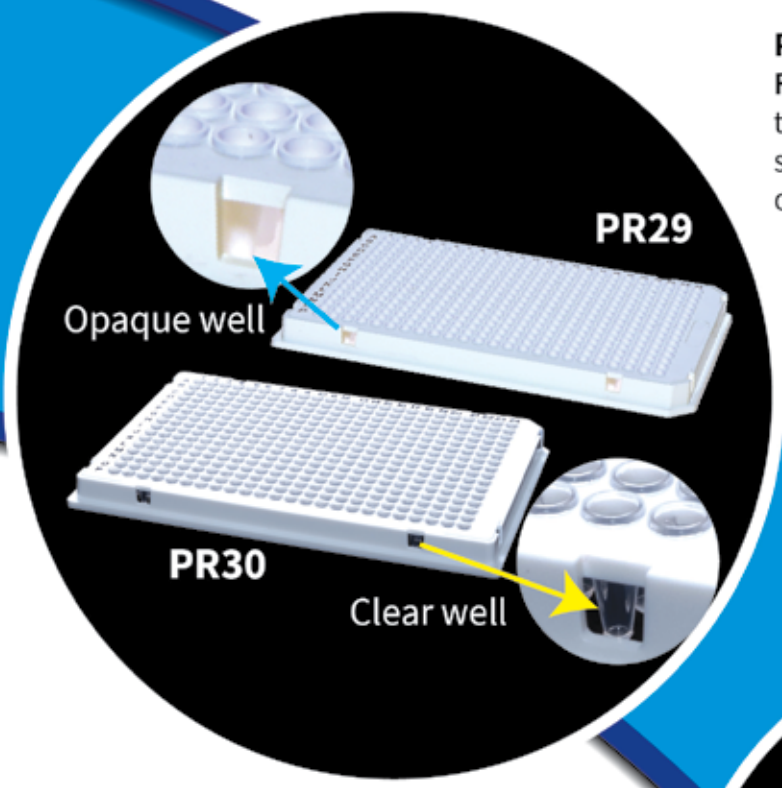
*Membranes for Blotting

Product	Code	Packing	Price in ₹
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 30 cm x 3 m	MBM001-1RL	1roll	26750
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 20 cm x 20 cm	MBM002-20SH	20sheets	24070
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 7 cm x 8.5 cm	MBM003-20SH	20sheets	14915
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.45 µm, Dimensions: 30 cm x 3 m	MBM014-1RL	1roll	8765
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.2 µm, Dimensions: 15 cm x 15 cm	MBM015-20SH	20sheets	5840
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.45 µm, Dimensions: 15 cm x 15 cm	MBM016-20SH	20sheets	5840
HiFiBloE™ Nitrocellulose Membrane for Blotting Pore size: 0.45 µm, Dimensions: 20 cm x 20 cm	MBM017-20SH	20sheets	9425
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.2 µm, Dimensions: 30 cm x 3 m	MBM006-1RL	1roll	26750
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.2 µm, Dimensions: 20 cm x 20 cm	MBM007-20SH	20sheets	13810
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.2 µm, Dimensions: 15 cm x 15 cm	MBM020-20SH	20sheets	10215
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.45 µm, Dimensions: 15 cm x 15 cm	MBM021-20SH	20sheets	10215
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.45 µm, Dimensions: 20 cm x 20 cm	MBM022-20SH	20sheets	18375
HiFiBloE™ Nylon Membrane for Blotting Pore size: 0.45 µm, Dimensions: 30 cm x 3 m	MBM025-1RL	1roll	14135
HiFiBloE™ PVDF Membrane for Blotting Pore size: 0.2 µm, Dimensions: 26 cm x 3.3 m	MBM004-1RL	1roll	26720
HiFiBloE™ PVDF Membrane for Blotting Pore size: 0.2 µm, Dimensions: 7 cm x 8.5 cm	MBM005-20SH	20sheets	16045
HiFiBloE™ PVDF Membrane for Blotting New Pore size: 0.45 µm, Dimensions: 7 cm x 8.5 cm	MBM026-20SH	20sheets	On request
HiFiBloE™ PVDF Membrane for Blotting New Pore size: 0.45 µm, Dimensions: 27.5 cm x 3.75 m	MBM027-1RL	1roll	On request

MB

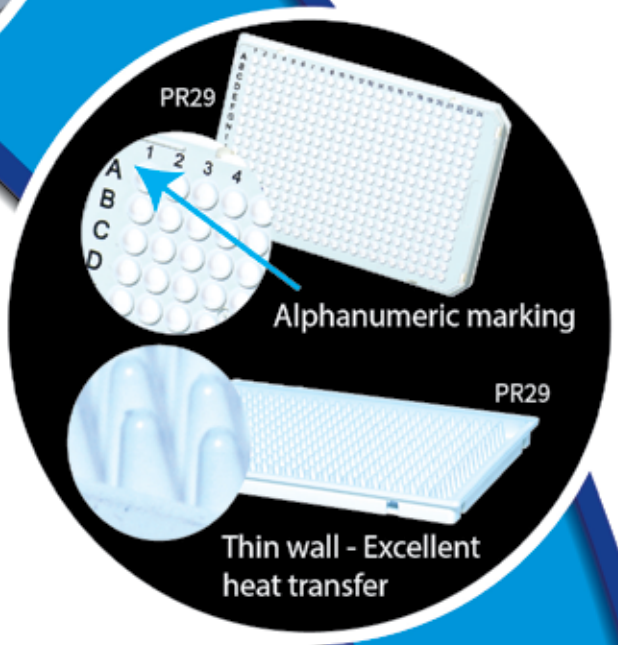
* Membranes for blotting should be stored at 10-30°C

PCR Plate
384 well Full-skirt White plate



PR29 - 384 well Full-skirt White
Feature : To reflect light & enhance the sensitivity of fluorescence signal analysis & quantification of amplified DNA.

PR30 - 384 well Full-skirt White plate with clear wells
Feature : For high sensitivity & precise optical measurements



Specifications (PR29 & PR30):

- Sterile PCR Plate
- Capacity : 40 µL
- DNase/ RNase free
- Compatible HiMedia's Thermal cyclers : LA1111

www.himedialabs.com

HiGenoMB® HIMEDIA
Unzipping Genes



MOLECULAR BIOLOGY INSTRUMENTS

Your perfect choice of Instruments for your Molecular Biology needs

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Insta-Q96 AG 6.0

- 6 channel Real Time PCR
- Interactive Touch Screen Interface
- Heating Ramp rate : 6°C/sec
- Top based CMOS detection
- Open System
- 21 CFR Part 11 compliance



Refer Page : 828
Code no. : **MBLA028**

InstaNX Mag 24

- Sample capacity : 1-24 samples
- Inbuilt UV sterilization
- Magnetic Bead based
- Pre-filled Cartridge for Single Sample Processing
- Higher sample volume processing



Refer Page : 831
Code no. : **MBLA020**

Prima-Flexi 96-2D

- 2D Gradient Function
- Interactive Touch Screen Interface
- Automatic Restart after power failure
- One click quick incubation
- Interchangeable facility (96 block,Duo Block, Trio Block)



Refer Page : 825
Code no. : **MBLA022**

InstaNX Mag-16 Plus

- Sample capacity : 1-16 samples
- Portable & Light weight
- Inbuilt UV sterilization
- Magnetic Bead based
- Pre-filled Cartridge for Single Sample Processing



Refer Page : 831
Code no. : **MBLA018**

Instrumentation & Automation for Molecular Biology

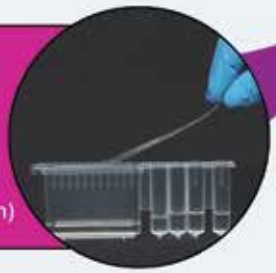
- Cell-free DNA Purification
- Recombinant Protein Purification
- Plasmid Purification

Fully Automated Solution

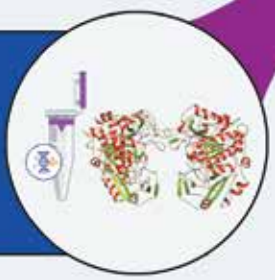


Insta NX® Mag24 (MBLA020)

Pre-filled Cartridges for Single Sample upto 10 ml
(For DNA/RNA extraction)



Purification of recombinant proteins
(His-Tagged)



HiPurA® cfDNA Collection Tube (MBLA004)

Transport and Storage of **Blood Samples for cfDNA/ctDNA** Analysis



Screening for chromosomal abnormalities?

Use our cfDNA Collection Tube for **Non-Invasive Prenatal Testing (NIPT)**





Early Detection
Saves Lives

Product	Code	Packing	Price in ₹
HiGenoMB® Software			
HiGenoMB® Forensic ID DNA Quantification Software **Forensic Validated**	**MBES01-1LC**	**1lc**	**On request**
Software is a user friendly Web based application developed specifically to assist forensic experts who work on Human DNA Identification (HID). Features : • First, Novel & Open software developed to assist Forensic laboratories • Designed for use with commercially available Real Time PCR system & HID kits • Quantification of Human DNA • Degradation Index (Quality of the DNA) • Male: Female Mixture or Ratio • Sample Inhibition with IPC shift • Dilution series calculation for Autosomal & Y STR			

Product	Code	Packing	Price in ₹
HiGenoMB® Primer and Probe Design Software	**MBES02-1LC**	**1lc**	**On request**
Software is a user-friendly offline application developed to assist researchers to design primers and probes for specific and sensitive PCR amplification. • Windows based standalone software for Primer designing • Conventional/Probe based PCR • Direct BLAST analysis for specificity testing			



LC = LICENSE

Autoclavable Micropipette



Product	Code	Packing	Price in ₹
Q4Pet Autoclavable Micropipette Capacity: 100-1000uL	**MBLA008-1NO**	**1no**	**10165**
Q4Pet Autoclavable Micropipette Capacity 0.5-10uL	**MBLA009-1NO**	**1no**	**10165**
Q4Pet Autoclavable Micropipette Capacity 2-20uL	**MBLA010-1NO**	**1no**	**10165**
Q4Pet Autoclavable Micropipette Capacity 10-100uL	**MBLA011-1NO**	**1no**	**10165**
Q4Pet Autoclavable Micropipette Capacity 20-200uL	**MBLA012-1NO**	**1no**	**10165**
Q4Pet Autoclavable Micropipette Capacity 500-5000uL	**MBLA013-1NO**	**1no**	**On request**

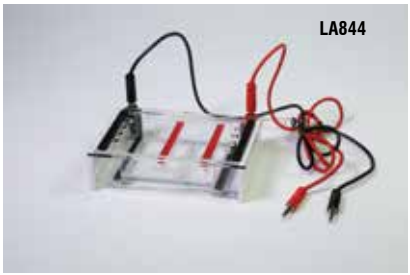
Q4 Autoclavable Pipette Compatibility Chart

	MBLA008	MBLA009	MBLA010	MBLA011	MBLA012	MBLA013
Non-Barrier Tips/ Nuclease free						
LA788		✓				
LA789			✓	✓	✓	
LA790	✓					
LA972			✓	✓	✓	
LA973	✓					
LA974			✓	✓	✓	
LA975	✓					
LA1126						
LA1126			✓	✓	✓	
LA1127	✓					
LA1128			✓	✓	✓	
LA1129	✓					
Barrier Tips/ Nuclease free						
LA749		✓				
LA749A		✓				
LA749XL		✓				
LA750			✓	✓	✓	
LA750A			✓	✓	✓	
LA750XL		✓				
LA751					✓	
LA751A					✓	
LA859	✓					
LA859A	✓					
LA859B	✓					
LA859C	✓					
LA859XL	✓					
LA1104A			✓		✓	
LA1130					✓	
Non-Barrier Tips						
CG304			✓	✓	✓	
CG305	✓					
CG306			✓	✓	✓	
CG307			✓	✓	✓	
CG308		✓				
CG311						✓
LA288		✓				
Competitor Tips (Non Barrier)						
Tarson 200µl		✓	✓	✓	✓	
Tarson 1000µl	✓					

Product	Code	Packing	Price in ₹

Horizontal Electrophoresis Apparatus

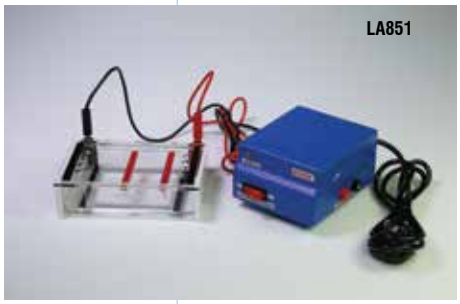
Hi-Gel® Run0608 10 x 7.5 cm gel, Includes two combs, 6 & 8 teeth, width 1.5 mm.	LA844-1NO	1no	10120



Accessories

Casting Tray for Hi-Gel® Run0608	LA844CT-1NO	1no	1095
Combs for Hi-Gel® Run0608 (6 & 8 wells)	LA844C-1NO	1no	385

Hi-Eco Mini Horizontal Electrophoresis Kit Kit includes Hi-Gel® Run0608 (LA844) & Electrophoresis Power Supply (2 terminal output LA842).	LA851-1NO	1no	14950



Hi-Gel® Run0610 7 x 8 cm gel, Rapid cast gel tray with two combs slots. Includes two combs, 6 & 10 teeth, width 1.5 mm.	LA665-1NO	1no	30195



Product	Code	Packing	Price in ₹

Accessories

Black Electrode with Platinum wire	LA665BE-1NO	1no	7860
Red Electrode with Platinum wire	LA665RE-1NO	1no	7860
Combs for Hi-Gel® Run0610 (6 & 10 wells)	LA665C-1NO	1no	1155
Casting tray for Hi-Gel® Run0610	LA665CT-1NO	1no	3610

Hi-Gel® Run1014 9 x 11 cm gel, Rapid cast gel tray with two combs slots. Includes two combs, 10 & 14 teeth, width 1.5 mm.	LA666-1NO	1no	36330



Accessories

Black Electrode with Platinum wire	LA666BE-1NO	1no	9345
Red Electrode with Platinum wire	LA666RE-1NO	1no	9345
Combs for Hi-Gel® Run1014 (10 & 14 wells)	LA666C-1NO	1no	1155
Casting tray for Hi-Gel® Run1014	LA666CT-1NO	1no	3850

Product	Code	Packing	Price in ₹

- Gel tray provided with stable silicone gaskets such that no separate casting tray is required.
- Color-coded sealed platinum electrodes.
- Power supply leads with color code (Red and Black) for easy determination of Anode and Cathode, respectively.



Hi-Gel® Run 100 Well 13 x 24 cm gel, Includes four combs 25 (4), 14 (4) teeth (multichannel pipette compatible), width 1.5 mm.	**LA1075-1NO**	1no	50915

Accessories

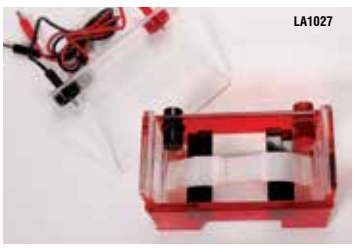
Red Electrode with Platinum wire	**LA1075RE-1NO**	1no	10980
Black Electrode with Platinum wire	**LA1075BE-1NO**	1no	10980
Combs for Hi-Gel® Run 100 well	**LA1075C-1NO**	1no	1445
Casting tray for Hi-Gel® Run 100 well (25 wells & 14 wells)	**LA1075CT-1NO**	1no	9630
Hi-Gel® Caster Gel caster for mini & mid gel system. Gel Size: 10x12cm.	**LA1076-1NO**	1no	5745



Product	Code	Packing	Price in ₹

Cellulose Acetate Electrophoresis System

- Robust acrylic frame mounted on non-slip rubber feet.
- Long life pure platinum electrodes.
- Operating temperature range 4-65°C.



Cellulose Acetate Electrophoresis System	**LA1027-1NO**	1no	36275

Electrophoresis Power Supply

Electrophoresis Power Supply (2 terminal output) 50V & 100V with DC output	**LA842-1NO**	1no	4805



Electrophoresis Power Supply 4 output terminals Output : 1) Constant voltage: 10 to 300V DC 2) Constant current: 4 to 400 mA	**LA690-1NO**	1no	31475



Product	Code	Packing	Price in ₹

Protein Electrophoresis Apparatus

Product	Code	Packing	Price in ₹
Wee-Vert® Vertical Electrophoresis System Gel Size: 8.3 × 7.3 cm Includes two combs, 10 & 15 teeth,width 1 mm.	LA1070-1NO	1no	75830

- Uninhibited Polymerization with Plastic Combs
- Smaller Tank Requires Minimal Buffer Quantity
- Loading becomes easier with Sample Loading Guides
- One/Two Gels at once As Per Requirement



Accessories

Product	Code	Packing	Price in ₹
Tank	LA1070A-1NO	1no	11175



Product	Code	Packing	Price in ₹
Lid with power cables	LA1070B-1NO	1no	11175



Product	Code	Packing	Price in ₹
Clamping Frame	LA1070C-1NO	1no	14575



Product	Code	Packing	Price in ₹
Electrode Assembly	LA1070D-1NO	1no	29150



Product	Code	Packing	Price in ₹
Buffer Dam	LA1070E-1NO	1no	975



Product	Code	Packing	Price in ₹
Spacer Plate (1.0 mm)	LA1070F-5X1PK	5x1pk	36440

Product	Code	Packing	Price in ₹
Short Plate	LA1070G-10X1PK	10x1pk	24295

Product	Code	Packing	Price in ₹
Casting Stand	LA1070H-1NO	1no	13605



Product	Code	Packing	Price in ₹
Comb (1.0mm, 10 well)	LA1070I-1NO	1no	1455



Product	Code	Packing	Price in ₹
Comb (1.0mm, 15 well)	LA1070J-1NO	1no	1455



Product	Code	Packing	Price in ₹
Comb (1.5mm, 10 well)	**LA1070K-1NO**	**1no**	**1455**
			
Comb (1.5mm, 15 well)	**LA1070L-1NO**	**1no**	**1455**
			
Casting Frame	**LA1070M-1NO**	**1no**	**6320**
			
Sample Loading Guide (10 well)	**LA1070N-1NO**	**1no**	**1545**
			
Sample Loading Guide (15 well)	**LA1070O-1NO**	**1no**	**1545**
			
Gel Releaser	**LA1070P-1NO**	**1no**	**620**
			

Product	Code	Packing	Price in ₹
Blotting Apparatus			
Wee-Blot® Transfer System Gel Size: 7.5 × 10 cm with fiber pad	**LA1088-1NO**	**1no**	**92055**

- Essential for wet electroblotting of proteins – Western blotting
- Smaller Tank Requires Minimal Buffer Quantity
- Four blots Transferred in ONE SINGLE RUN
- Modular Design doesn't require Extra Cooling Units
- Transfer can be done at RT (<30°C) without cooling function



Accessories			
Tank	**LA1088A-1NO**	**1no**	**25395**
			
Lid with power cables	**LA1088B-1NO**	**1no**	**25395**
			
Electrode Module	**LA1088C-1NO**	**1no**	**72880**
			
Gel Holder Casette	**LA1088D-1NO**	**1no**	**4860**
			

Product	Code	Packing	Price in ₹
Fiber Pad	LA1088E-1NO	1no	485





The "COMPLETE DEVICE" for Vertical Electrophoresis & Electroblotting

Wee-Vert® Vertical Electrophoresis System

- One/Two Gels at once As Per Requirement
- Uninhibited Polymerization with Plastic Combs
- Smaller Tank Requires Minimal Buffer Quantity
- Loading becomes easier with Sample Loading Guides

Wee-Blot® Transfer System

- Essential for wet electroblotting of proteins – Western blotting
- Smaller Tank Requires Minimal Buffer Quantity
- Four blots Transferred in ONE SINGLE RUN'

Innovative Cooling free blotter' - Transfer can be done at RT (<30°C) without cooling function.



Transilluminator Series

UV Transilluminator

Unique features:

Auto shut down with timer for longer life of UV tubes.

Features:

- Light weight with superior sensitivity.
- Long-life, pure-UV quartz filter.
- Resistant to most chemicals, minor scratches, polarization.
- High intensity UV tubes are used to view DNA and RNA gels.
- Highly polished reflectors for uniform illumination.
- Electronic high frequency ballast to allow instant start.
- Ultra safe UV blocking lid to protect from direct exposure to UV light.

LA1067A →



LA1067

Product	Code	Packing	Price in ₹
Hi-UV Max • Gel view area: 15x15cm, • 312 nm wavelength, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid	LA1067-1NO	1no	96780
Hi-UV Max Capture • Size: 15 x 15cm, • To view DNA and RNA gels	LA1067A-1NO	1no	5815



LA1068

Product	Code	Packing	Price in ₹
Hi-UV Intense • Gel view area: 20x20cm, • Dual intensity (High and low), • Long-life, pure-UV quartz filter, • 312 nm wavelength, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid.	LA1068-1NO	1no	On request
Hi-UV Intense Capture • Size: 20 x 20cm, • To view DNA and RNA gels	LA1068A-1NO	1no	6060

LA1069A



LA1069

Product	Code	Packing	Price in ₹
Hi-UV Duo • Gel view area: 20x20cm, • Dual wavelength - 312nm and 365nm, • Long-life, pure-UV quartz filter, • To View DNA and RNA gels, • High intensity UV tubes, • Ultra safe UV blocking lid.	LA1069-1NO	1no	On request
Hi-UV Duo Capture • Size: 20 x 20cm, • To view DNA and RNA gels	LA1069A-1NO	1no	6060

Product	Code	Packing	Price in ₹

Hi-White Set

LA1067B



Hi-White Set • Gel View Area: 15 x 15 cm • To view Protein Gels	**LA1067B-1NO**	**1no**	**24245**

Disinfection System



LA1116

HiPurA® Sanitizer Features • Portable • Easy & Safe to Use • Disinfects germs in just 3 minutes • Plug & play system • Auto cut off for safety purpose	**LA1116-1NO**	**1no**	**35310**

Product	Code	Packing	Price in ₹

Dry Heat Bath

Wee Dry® Features: • Small footprint • Easy to clean & operate • Used for incubating extraction samples • Heating Time (25°C to Max.Temp.) : ≤15 min	**LA1115-1NO**	**1no**	**35180**



LA1115

15 x 2ml Block  LA1115A	**LA1115A-1NO**	**1no**	**13690**
2 x 50ml Block  LA1115B	**LA1115B-1NO**	**1no**	**14020**
4 x 15ml Block  LA1115C	**LA1115C-1NO**	**1no**	**18255**
24 x 0.5ml Block  LA1115D	**LA1115D-1NO**	**1no**	**14960**
15 x 2ml Ampoule Block  LA1115E	New **LA1115E-1NO**	**1no**	**14600**

Product	Code	Packing	Price in ₹

Incubator shaker

HiPer® Temp Shaker	**LA1098-1NO**	**1no**	**On request**

Specifications
- Mixing rate : 200~1500 rpm
- Temperature setting range : 0°C~100°C
- Accuracy : ≤0.5°C
- Heating time : From 25°C TO 100°C ≤15min
- Cooling time :

i) ≤20min(ET≤20°C: 20°C~0°C) ,
ii) ≤20min(ET≤25°C: RT~4°C),
iii) ≤20min(ET≤30°C: RT~10°C)



LA1098

Accessories

96x0.2ml Block	**LA1098A-1NO**	**1no**	**31035**



LA1098A

Product	Code	Packing	Price in ₹
35x2.0ml Block	**LA1098B-1NO**	**1no**	**28755**



LA1098B

12x15ml Block	**LA1098C-1NO**	**1no**	**38800**

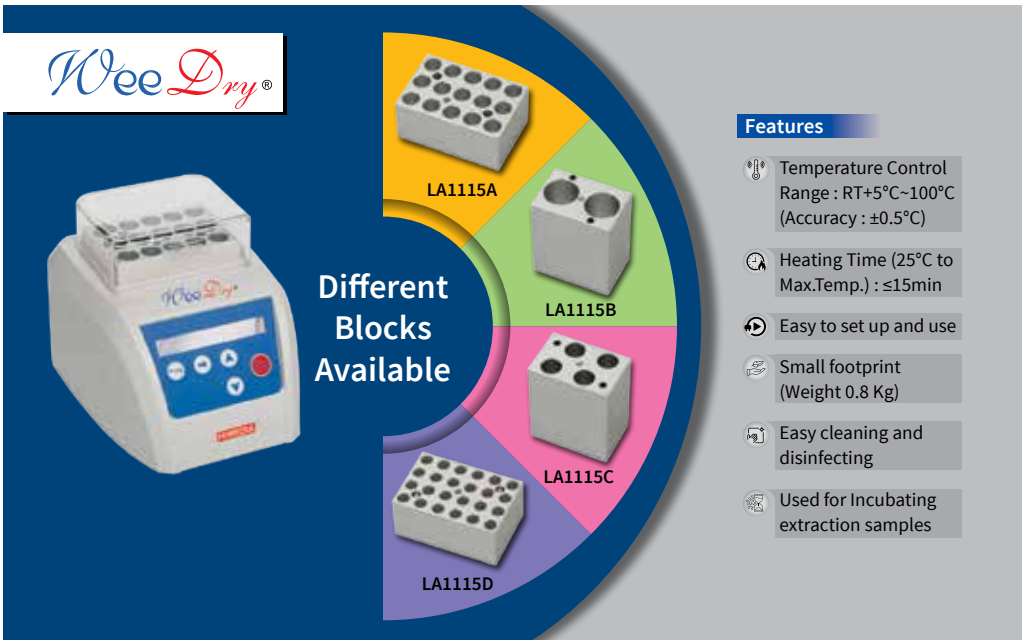


LA1098C

6x50ml Block	**LA1098D-1NO**	**1no**	**38800**



LA1098D



Centrifuge Series

TabSpin® Series

Product	Code	Packing	Price in ₹
Tabspin® 006 • 3-in-1 rotor design, suitable for: i) 6x1.5/2.0 ml tubes ii) 6x0.5 ml tubes iii) 2x8x0.2 ml PCR strip tubes • Max. centrifugal force & Speed : 1,200xg (4,000 rpm) / 2,000xg (6,000 rpm)	**LA1089-1NO**	**1no**	**24610**



LA1089

Product	Code	Packing	Price in ₹
Tabspin® 012 • Rotor capacity: 12 x 1.5/2.0 ml tubes • Centrifugal force: 14000 g. • Speed: 14500 rpm, • Timer : 20sec-99 min • Acceleration & Deceleration time : 15 s	**LA1090-1NO**	**1no**	**89860**



LA1090

Product	Code	Packing	Price in ₹
HiPer® Mini Plate Centrifuge • 4-in-1 rotor design, suitable for: i) 96-well, 384-well PCR standard plates with skirted, non-skirted ii) 96-well Elisa plates iii) 8x0.2ml PCR strip tubes iv) 0.2ml PCR tubes • Max. rotational speed : 2,200rpm • Max. RCF : 480 x g	**LA1099-1NO**	**1no**	**68940**



LA1099

Premium Molecular Biology Grade Consumables



PCR Tubes



PCR Plates



Barrier Tips



Freeze tags

and many more....

Product	Code	Packing	Price in ₹

Refrigerated Centrifuge

Hi-Refri™24 LA1114-1NO 1no On request

Features:
- Max. Rotor capacity: 24×1.5/2.0ml
- . Max. Speed: 14,680 rpm (21,400 × g)
- Safe and reliable
- Temperature range from -10°C to +40°C
- Pre-cooling of the centrifuge, less than 15min from 20°C to 4°C
- Soft-brake function to protect sensitive samples
- Separate short-spin key for quick centrifugation
- Constant temperature maintained even during static or no centrifugation cycle



LA1114

24 x 1.5/2.0 ml Rotor LA1114A-1NO 1no 68465



LA1114A

12 x 5 ml Rotor LA1114B-1NO 1no 68465



LA1114B

Product	Code	Packing	Price in ₹

0.2 ml Adaptor LA1114C-1NO 1no 235



LA1114C

0.5 ml Adaptor LA1114D-1NO 1no 235



LA1114D

4-8x0.2 ml PCR strip rotor LA1114E-1NO 1no 71225



LA1114E

MB

Wee Series

Product	Code	Packing	Price in ₹

Wee16®

- **Non Gradient PCR**
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.



LA1059

CE

CE

Product	Code	Packing	Price in ₹
Wee16® Thermal Cycler + 16 wells block, Non Gradient	**LA1059-1NO**	**1no**	**On request**

Wee32®

- **Gradient PCR :** 8 Column
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.
- Aluminium alloy blocks of 32 wells (8 X 4) compatible for 0.2ml PCR tubes, 0.2ml 8-strip PCR tubes



LA1060

CE

Product	Code	Packing	Price in ₹
Wee32® Thermal Cycler + 32 wells block, Gradient	**LA1060-1NO**	**1no**	**On request**

Wee16 Go®

- **Non Gradient PCR**
- Aluminium alloy blocks of 16 wells (4 x 4) compatible for 0.2ml PCR tubes.
- Compatible with Car Charger for mobility in Car / Van.
- 5", 800×480 pixels, Color touch screen.
- Heating rate: 5°C/sec; Cooling rate: 4°C/sec.
- Integrated Tm calculator software, One Touch Incubation function.
- Android system; Wi-Fi module built-in.
- Big storage capacity and support USB device.

Point of Care (POC) Testing



LA1066

CE

Product	Code	Packing	Price in ₹
Wee16 Go® Thermal Cycler + 16 wells block, Non Gradient	**LA1066-1NO**	**1no**	**On request**

Portable Ultrafast PCR System

Key Features of Palm PCR™ System

- Battery-powered, stand-alone device:
  More than 4 hours of operation on a single charge
- Extended dynamic range:
  Upto 2 kb with the high-speed and high-efficiency
- Ultra-fast amplification:

Product	Code	Packing	Price in ₹
Palm PCR™ - G1 Portable ultrafast PCR system	S **LA998-1NO**	**1no**	**On request**
Palm PCR™ - G2 Portable ultrafast PCR system with multi-step isothermal functions	S **LA1013-1NO**	**1no**	**On request**

+ : ANVISA approved

S : Material available till stock lasts

Prima PCR Series

Prima Flexi®

- 10.1" TFT/LCD Touch Screen interface
- Interchangeable blocks
- Heating rate : 6°C/sec ; Cooling rate : 4.5°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤ ±0.1°C
- One-click quick incubation function

Product	Code	Packing	Price in ₹
Prima Flexi® 96 1) 96 x 0.2 ml block Thermal Cycler 2) Gradient Function	MBLA021-1NO	1no	On request
Prima Flexi® 96 2D 1) 96 x 0.2 ml block Thermal Cycler 2) 2D Gradient Function	MBLA022-1NO	1no	On request
Prima Flexi® Duo 1) 48 x 0.2 ml x 2 block Thermal Cycler 2) Gradient Function	MBLA023-1NO	1no	On request
Prima Flexi® Trio 1) 32 x 0.2 ml x 3 block Thermal Cycler 2) Gradient Function	MBLA024-1NO	1no	On request


MBLA021


MBLA022


MBLA023


MBLA024



Prima-Flexi® 96 Series

Swap Blocks, Not Machines

CE Approved

Auto Restart Facility

Quick Incubation

Interchangeable Facility

Gradient Function

HiGenoMB Unzipping Genes

MB

Prima-DUO®

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤ ±0.1°C
- One-click quick incubation function

Prima-DUO®



Product	Code	Packing	Price in ₹
Prima-DUO® Thermal Cycler + 1) 48 x 2 x 0.2 ml Thermal Cycler	**LA948-1NO**	**1no**	**On request**
Prima-DUO® Block 1) 48 x 2 x 0.2 ml block 2) Compatible for Prima 96 & Prima 384	**LA948A-1NO**	**1no**	**On request**



LA948A

Prima-96™

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤ ±0.1°C
- One-click quick incubation function

Prima-96™



Product	Code	Packing	Price in ₹
Prima-96™ Thermal Cycler + 1) 96 x 0.2 ml Thermal Cycler **Forensic Validated**	**LA949-1NO**	**1no**	**On request**
Prima-96™ Well Block 1) 96 x 0.2 ml block and 77 x 0.5 block 2) Compatible for Prima DUO & Prima 384	**LA949A-1NO**	**1no**	**On request**
Prima 96™ Well Block 1) 96 x 0.2 ml block 2) Compatible for Prima Duo & Prima 384	**LA949B-1NO**	**1no**	**On request**
Prima In Situ PCR Block 1) In Situ Block 2) Compatible for Prima 96, Prima Duo & Prima 384	**LA949C-1NO**	**1no**	**On request**



LA949A



LA949B



LA949C

+ : ANVISA approved

Product	Code	Packing	Price in ₹

Prima 384™

- 8" TFT/LCD Touch Screen interface
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.1°C
- One-click quick incubation function

Prima-384™



LA1111

Prima 384 1) 384 x 0.02 ml Thermal Cycler	**LA1111-1No**	**1no**	**On request**
Prima 384 Block 1) 384 x 0.02 ml block 2) Compatible for Prima Duo & Prima 96	**LA1111A-1NO**	**1no**	**On request**



LA1111A

Product	Code	Packing	Price in ₹

Prima 96PLUS™

- 8" TFT/LCD Touch screen interface
- Aluminum alloy blocks of 96×0.2ml (Zone wise gradient, 16 well block)
- Heating rate : 6°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.2°C
- One-click quick incubation function

Prima-96PLUS™



LA1015

Prima 96PLUS™ Thermal Cycler 1) 96 x 0.2 ml block	+ **LA1015-1NO**	**1no**	**On request**

Prima Trio®

- 8" TFT/LCD Touch Screen Easy-to-use graphical interface
- Three Independent Aluminum alloy blocks of 32 wells compatible for 0.2ml PCR tubes, 0.2ml 8-strip PCR tubes.
- Heating rate : 5°C/sec ; Cooling rate : 4°C/sec.
- Gradient temperature range : 30-100°C.
- Automatic restart after power failure.
- Integrated Tm calculator software.
- Control Accuracy : ≤±0.2°C
- One-click quick incubation function

Prima–Trio®



LA1006

Prima Trio® Thermal Cycler • Single Aluminum alloy block of 96 wells compatible for 0.2ml PCR tubes, 0.2ml X 8-strip PCR tubes. • Heating rate : 4.5°C/sec; Cooling rate : 3°C/sec.	+ **LA1006-1NO**	**1no**	**On request**

Real-Time PCR Thermal Cycler

Product	Code	Packing	Price in ₹

Top Based Detection RTPCR

- Interactive Touch Screen Interface
- Single Aluminum alloy block of 96x0.2 mL Well PCR plate/ tubes, 12x8 (0.2 mL) Strips
- Open system : compatible with all RT-PCR reagents.
- Heating ramp rate : 6°C/s
- Detection mode: Top based CMOS detection
- Thermal gradient Temperature 1°C - 25°C
- Temperature uniformity : ±0.3°C
- Automated analysis report generation using inbuilt software

Insta Q96® AG

Product	Code	Packing	Price in ₹
Insta Q96® AG • 96 well block, 5 channel, • Detected Fluorescence : F1: FAM, SYBR Green I F2: VIC, HEX, TET, JOE F3: ROX, TEXAS -RED F4: Cy5, Quasar -670 F5: Cy5.5, Quasar -705	**MBLA027-1NO**	**1no**	**On request**



MBLA027

Insta Q96® AG 6.0

Product	Code	Packing	Price in ₹
Insta Q96® AG 6.0 • 96 well block, 6 channel, • Detected Fluorescence : F1: FAM, SYBR Green I F2: VIC, HEX, TET, JOE F3: ROX, TEXAS -RED F4: Cy5, Quasar -670 F5: Cy5.5, Quasar -705 F6: TAMRA	**MBLA028-1NO**	**1no**	**On request**



MBLA028



+ : ANVISA approved

Product	Code	Packing	Price in ₹

Bottom Based Detection RTPCR

Insta Q96® Plus

- Single Aluminum alloy block of 96x0.2 mL Well PCR plate/ tubes, 12x8 (0.2 mL) Strips ,
- Bottom based detection
- Open system : compatible with all RT-PCR reagents.
- Heating ramp rate : 4°C/s
- Detection mode: PMT detection
- Thermal gradient Temperature 1°C - 36°C
- Temperature uniformity : ±0.3°C (tested at 55°C)
- Automated analysis report generation using software

CE IVD



LA1073

Insta Q96® Plus + 96 well block, 5 channel • Detected Fluorescence : F1: FAM, SYBR F2: HEX, TET, JOE, VIC F3: ROX, TEXAS-RED F4: CY5 F5: CY5.5	**LA1073-1NO**	**1no**	**On request**
Insta Q96® - 6.0			
Insta Q96® - 6.0 + Real time PCR System, • 96 well block, 6 channel, • Detected Flourescence : FAM, SYBR, HEX, TET, VIC, JOE, NIC, ROX, TEXAS-RED, CY5, CY5.5, CY3, NED, TAMRA **Forensic Validated**	**LA1074-1NO**	**1no**	**On request**
Insta Q96®			
Insta Q96® Real time PCR System, 96 well block, 5 channel	**LA1012-1NO**	**1no**	**On request**

Insta Q48® M4

Insta Q48® M4 / Insta Q48® M2

- Single Aluminium alloy block of 48x0.2 mL tubes, optical clear bottom
- Open system : compatible with all RT-PCR reagents.
- Detection mode: Patented Bottom Detection system, PMT
- Gradient Temp. Range : 1°C~18°C (Max 6°C zone to zone, 3 zones)
- Temperature unifomity : ≤ ± 0.3°C
- Automated analysis report generation using inbuilt software



LA1023

Insta Q48® M4 Real time PCR System, • 48 well block, 4 Channels, • Detected Flourescence : FAM, SYBR Green I,HEX, VIC, JOE, CY3, TAMRA, ROX, TEXAS-RED,CY5, Quasar-670	**LA1023-1NO**	**1no**	**On request**
Insta Q48® M2			
Insta Q48® M2 • Real time PCR System, • 48 well block, 2 Channels, • Detected Flourescence : FAM, SYBR Green I,HEX, VIC, JOE, CY3, TAMRA.	**LA1024-1NO**	**1no**	**On request**

AUTOMATED ALL-IN-ONE EXTRACTOR

- DNA
- RNA
- Protein (Recombinant)

Scan QR For Data

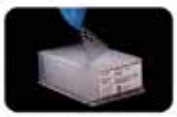
InstaNX Mag-16 Plus

- Light Weight
- UV Sterilization
- Fast extraction
- Easy to use
- Single Sample Processing





HiPurA® Pre-filled Cartridge

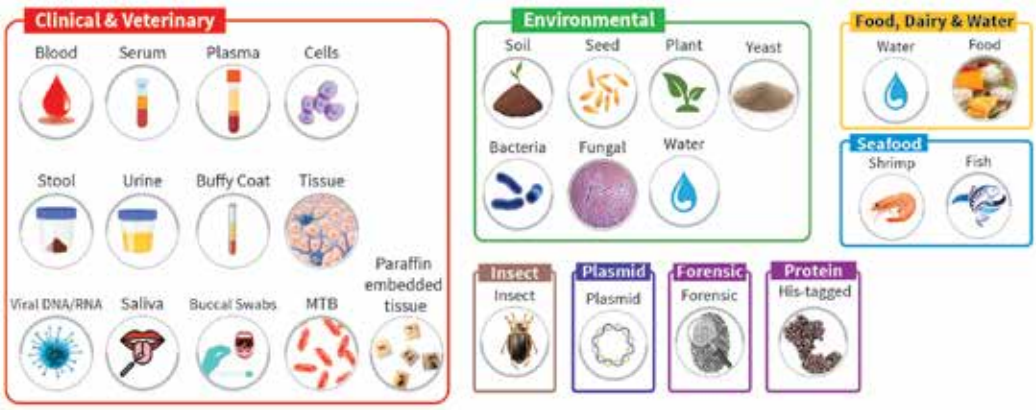


HiPurA® Pre-filled Plates

Magnetic Automated Extraction Kits

CE-IVDR, USFDA & ANVISA Approved

Samples Processed DNA/RNA/Protein (Recombinant)



Automated All-In-One Extractor

Product	Code	Packing	Price in ₹

Insta NX® Mag16Plus

Features :
- 7" Inbuilt Touch Screen Interface
- Working principle : Magnetic bead method
- Inbuilt UV light Sterilization method
- Process volume : 50 to 1000µl
- Sample Volume Range : 25 to 800µl
- Storage capacity : 100 programs

Product	Code	Packing	Price in ₹
Insta NX® Mag16^{Plus} + • Sample Capacity : 1-16 samples • Portable and Light weight	**MBLA018-1NO**	**1no**	**On request**



MBLA018

Product	Code	Packing	Price in ₹
Cartridge Holder • For individual sample extraction, can be used in Insta NX® Mag32Plus	**LA1118CH-1NO**	**1no**	**On request**



LA1118CH

Insta NX® Mag32Plus

Product	Code	Packing	Price in ₹
Insta NX® Mag32^{Plus} + • Sample Capacity : 1-32 samples	**MBLA019-1NO**	**1no**	**On request**

MBLA019



Insta NX® Mag24

Product	Code	Packing	Price in ₹
Insta NX® Mag24 + • Sample Capacity : 1-24 samples • Process volume : 50~10000 µL/50~5000 µL • Especially suitable for cfDNA extraction, nucleic acid sample library construction, blood nucleic acid screening.	**MBLA020-1NO**	**1no**	**On request**

MBLA020



MB

Product	Code	Packing	Price in ₹
Insta NX® Mag16			
Insta NX® Mag16 + • Sample Capacity : 1-16 samples • Portable and Light weight	**LA1118-1NO**	**1no**	**On request**
Cartridge Holder • For individual sample extraction, can be used in Insta NX® Mag32	**LA1118CH-1NO**	**1no**	**On request**
Insta NX® Mag32			
Insta NX® Mag32 Automated Nucleic Acid Extractor + • Sample Capacity : 1-32 samples **Forensic Validated**	**LA1096-1NO**	**1no**	**On request**
Insta NX® Mag96			
Insta NX® Mag96 Automated Nucleic Acid Extractor + • Sample Capacity : 1-96 samples	**LA1097-1NO**	**1no**	**On request**
Insta NX® Mag32 Pro			
Insta NX® Mag32 Pro + • Sample Capacity : 1-32 samples	**LA1121-1NO**	**1no**	**On request**



LA1121

Product	Code	Packing	Price in ₹
Insta NX®			

Features:
- Newly designed innovative Super -S membrane technology.
- Easy-to-use and easy-to-maintain system operation
- Wide range of applications for DNA & RNA extraction from various types of samples
- Ready to use with Pre-filled reagent cartridges
- Stream- line workflow to avoid cross contamination
- Inbuilt UV light Sterilization method
- Provision for USB port for software upgradation



LA1056

Insta NX® +	**LA1056-1NO**	**1no**	**On request**
Insta NX® Mag96Plus			
Insta NX® Mag96Plus New	**MBLA030-1NO**	**1no**	**On request**

Features:
- Sample Capacity : 1-96 samples
- Process volume 50~1000 µL
- Working Principle : Magnetic Bead Based
- Inbuilt UV Sterilization
- Sample Volume range : 25 to 800 µL
- Storage Capacity : 100 pragrams



MBLA030

+ : ANVISA approved

Product	Code	Packing	Price in ₹

PCR Workstation

PCR workstations are essential for minimizing contamination risks during DNA and RNA manipulation. They offer separate areas for each stage of the PCR process, ensuring a controlled environment. Equipped with UV light sterilization and airflow control, they protect against airborne contaminants. The design of these workstations allows for easy cleaning and disinfection. Overall, they provide a reliable and efficient space for PCR assays, enhancing accuracy and reducing errors.

Product	Code	Packing	Price in ₹
Hi-PCR® Workstation 1.0 New • Quiet Operation: Sound level < 65 dB for a quiet workspace. • UV Hour Meter: Continuously tracks UV light usage to prevent overexposure. • Power Supply: 230V ± 15%, 50Hz ± 3% for stable operation. • Robust Build: Cold-rolled steel construction for durability. • Worktable: 304 stainless steel for easy cleaning and strength.	**MBLA045-1NO**	**1no**	**on Request**
Hi-PCR® Workstation 2.0 New • Quiet Operation: Sound level < 65 dB for a quiet workspace. • User-Friendly Display: LCD control panel located externally for easy access. • UV Hour Meter: Continuously tracks UV light usage to prevent overexposure. • Power Supply: 230V ± 15%, 50Hz ± 3% for stable operation. • Robust Build: Mild steel body with epoxy coating and stainless steel working surface for durability.	**MBLA046-1NO**	**1no**	**on Request**

MBLA046



Vortexer

The Hi-Per® Mini vortexer is the ideal solution for labs seeking a compact, efficient, and cost-effective mixer. With a fixed 2,500rpm speed, it provides reliable mixing power without compromising on performance. Its space-saving design and simple operation make it an excellent choice for busy labs that require consistent results with minimal effort.

Product	Code	Packing	Price in ₹
Hi-Per® Mini Vortexer New • Continuous and Short-Spin Modes • 800 ~ 2500 rpm Speed • Light Weight • Efficient Vortexing upto 15ml tubes • Orbital Shaking Mechanism	**MBLA047-1NO**	**1no**	**16500**

MBLA047



HiGenoMB® Unzipping Genes

Next-Gen Forensic Solutions

FORENSIC VALIDATED

In Compliance with **ISO:18385:2016**
Forensic Grade



Insta NX®Mag32Plus
(MBLA019)



Insta Q96® AG 6.0
Real Time PCR System
(MBLA028)



Prima Flexi® Series





HiGenoMB® Forensic ID DNA
Quantification Software
(MBES01)



DNA Profiling using
Multiplex STR System



Point-of-Care Testing (POCT)
Insta -LF® Rapid-B kit (MBLF004)
NG-Test CARBA 5 (MBLF001)

Scan to view
Technical
Poster



MBPCR266
Hi-PCR® Human
Quantification
Kit



Ready to use Prefilled
Plates & Cartridges
HiPura® Multi Sample
Prefilled Series for Insta NX®
Mag32 **MB552MPF32200**

Challenging Samples Processed

- Bone
- Tooth
- Semen stains
- Hair
- Nail clippings
- Blood & Other Body Fluids
- Tissues
- Cigarette butts
- Envelope
- Stamps
- Blood Stains
- ... many more

HIMEDIA®



Plant Tissue Culture

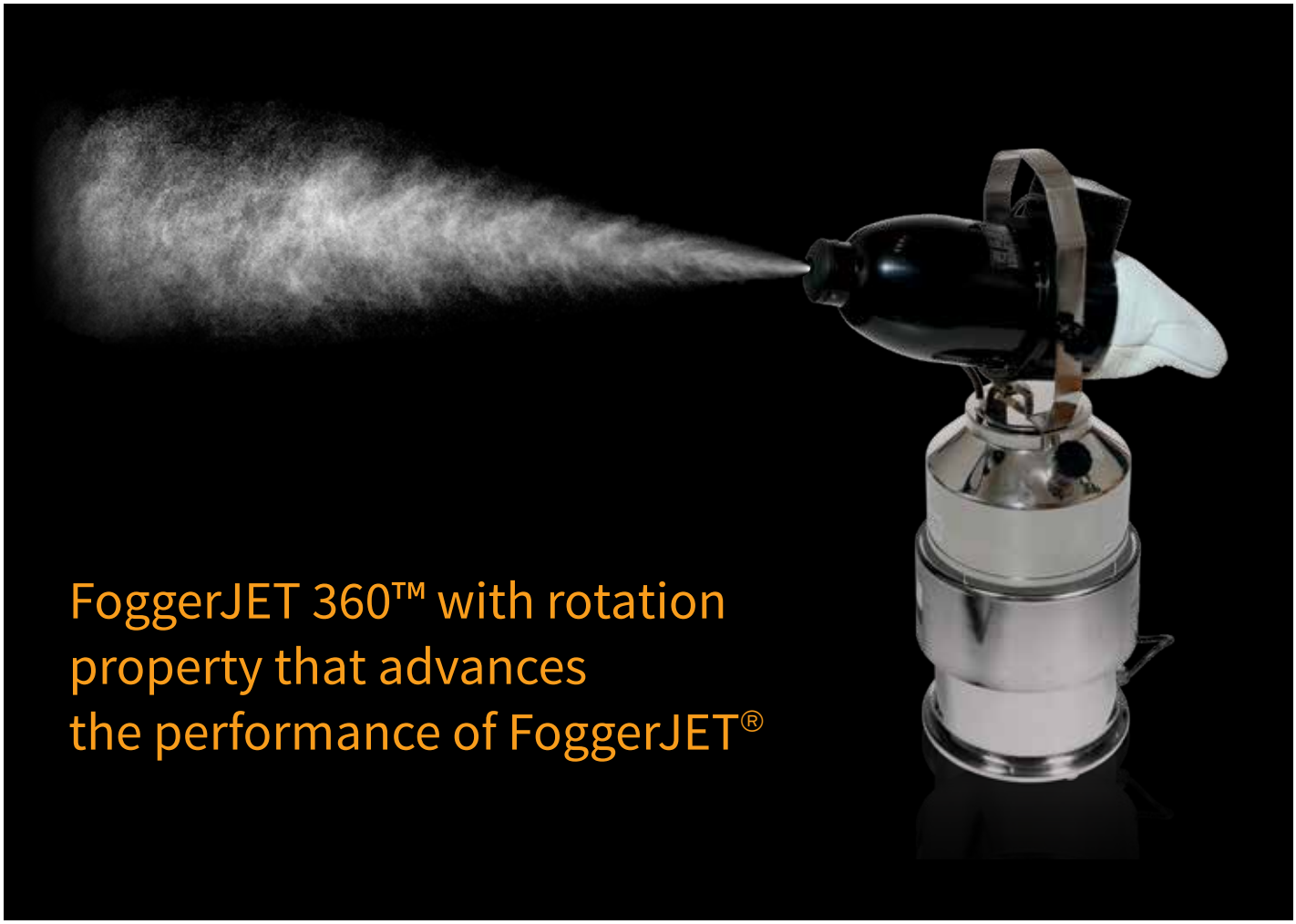
Correct choice of media attributes to enhanced productivity and consistency in research as well as commercial applications

Product	Prefix	Page
Plant Tissue Culture Media		**837-851**
Complete Media	PT	
Plant Salt Mixture	TS/PL	
Macroelements	TS/PL	
Microelements	TS/PL	
Vitamins	VP/PL	
Teaching Kit	TP	
Phytopathological Media / Supplement	PHM / PSH	
Gelling Agents		**853-856**
Agar	PCT	
Carrageenan	PCT	
CleriGar™	PCT	
CleriGel™ Ultra	PCT	
CleriGel™ Super	PCT	
Teaching Kit	TP	
Plant Growth Regulators		**857-862**
Auxins	PCT	
Cytokinins	PCT	
Gibberellins	PCT	
Others	PCT	
Contamination Control Systems		**863-868**
Antibiotics and Antifungals	PCT	
Antimicrobial Supplement	PCT	
PhytaPro™	PL	
Disinfectants	PCT	
Plant Tissue Culture Tested Chemicals		**869-878**
Adsorbent	PCT	
Amino Acids	PCT	
Buffers	PCT	

Product	Prefix	Page
Carbohydrates	PCT	
Dyes and Stains	PCT	
Enzymes	PCT	
Indicators	PCT	
Macroelements	PCT	
Media Dyes	PCT	
Microelements	PCT	
Miscellaneous Chemicals	PCT	
Organic Acids	PCT	
Organic Supplements	PCT	
Steroids/ Sterols	PCT	
Vitamins	PCT	
Plant Tissue Culture Systems/ Accessories		**879-884**
FoggerJET™	PLA	
PhytaWrap™	PLA	
PhytaCap™	PLA	
Phyta Jars	PW	
Sterile Disposable Petri Plates	PW/PLA	
Stainless Steel Forceps	LA	
Stainless Steel Stand	LA	
Stainless Steel Scalpel Holder	LA	
Sterile Scalpel Blade	LA	
Glass Bead Sterilizer	LA	
Agro Sciences		**885-889**
Agro Chemicals	PGE	
Soil Testing Kits for Macronutrients Micronutrients	K	
Kit for Adulteration Testing of Milk	K	
Salt Testing Kit	K	
Plant Tissue Test Kit for Macronutrients/ Micronutrients	K	

FoggerJET®

Recommended for use with disinfectants, biocides, fungicides, sanitizers in order to prevent or control aerial infections or contamination



- 4 times space coverage capacity than regular Fogger
- Evenly disinfects entire space/air by generating ultra-fine, non-wetting aerosols
- Prevents condensation of fog due to its rotational movement

www.himedialabs.com



Plant Tissue Culture Media and Media Supplements

Nurture your plants with quality nourishment. Select from our wide range of plant tissue culture offerings.

Product	Page
Anthurium	839
Arabidopsis	839
Banana	839
Carrot	839
Chee and Pool (C2D) Vitis	839
CHU(N6)	839-840
Date Palm	840
DKW/Juglans	840
Eriksson	840
Fern	840
Gamborg B5	840
Gresshoff and Doy	840
Heller	840
Hoagland	840
Kao and Michayluk	840
Linsmaier and Skoog	840
Murashige and Skoog	840-842
NB Medium	842

Product	Page
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NLN	844
Orchid	844
Potato	844
Rhododendron	845
Rose	845
Rugini Olive	845
Schenk and Hildebrandt	845
Syngonium	845
Tomato	845
White	845
Woody Plant	846
Yoshida	846
Chelated Iron Solution	846
Teaching / Hobby Kit	846
Phycology	847
Phytopathological Media / Supplement	849-851

Plant Tissue Culture Media

Plant Tissue Culture performs role of a catalyst for agricultural research and industrial development in an emerging economy. At HiMedia, we continuously keep exploring our Research and Development activities for building new quality products to meet the rapidly changing needs of researchers and growers. Right choice of medium based on nutritional requirement of different plant tissues is a fundamental step towards successful in vitro cultivation of plant species. Investment in a right product is a key for economic growth of Plant growers.

Himedia is available to serve plant researchers at every stage of research process and provide complete end to end solution for their problems. We provide extensive range of classical as well as crop specific media in powder form along with their supplements, in both powder and liquid forms. HiMedia delivers media which undergo stringent quality control testing and analysis along with plant tissue culture tests and maintaining adherence to quality and consistency.

As customization is heart of our service (activity), we also provide customized media as per the needs and requirements of a researcher with committed confidentiality, at affordable prices. Our distribution capabilities and real time inventory tracking ensures that your plant tissue culture products are available on time, whenever and wherever you need them.

For more info :
ptc@himedialabs.com | www.himedialabs.com



Product	Code	Packing	Price in ₹
Anthurium			
Anthurium Callus Induction Medium w/ Vitamins, Sucrose, Plant growth regulators & Agar	PT162-5L PT162-25L	5lt 25lt	715 2425
Anthurium Multiplication Medium w/ Vitamins, Sucrose, Plant growth regulators & Agar	PT163-5L PT163-25L	5lt 25lt	1035 3385
Anthurium Rooting Medium w/ Vitamins, Sucrose, Plant growth regulators, Agar	PT164-5L PT164-25L	5lt 25lt	1060 3480



Anthurium sp. Inoculated in PT163

Product	Code	Packing	Price in ₹
Arabidopsis			
Arabidopsis Callus Initiation Medium w/ Vitamins, Sucrose, 2,4-D & Kinetin; w/o Agar	PT083-5L PT083-25L	5lt 25lt	550 2015
Arabidopsis Seed Germination Medium w/ Sucrose & Agar	PT156-5L PT156-25L	5lt 25lt	1145 4445
Banana			
Banana Micropropagation Medium w/ Vitamins; w/o NH_4NO_3, Sucrose & Agar	PT076-5L PT076-25L	5lt 25lt	585 2525
Banana Multiplication Medium w/ $CaCl_2$, Vitamins, Sucrose, Glucose, Ascorbic acid, IAA, 6-BAP & Agar	PT079-5L PT079-25L	5lt 25lt	930 3425
Banana Multiplication Medium w/ $CaCl_2$, Vitamins, Sucrose, Glucose, Ascorbic acid, IAA, 6-BAP & CleriGel™	PT079G-5L PT079G-25L	5lt 25lt	1070 3995
Banana Multiplication Medium w/ Vitamins, Glucose, Sucrose, Plant growth regulators & Agar	PT150-5L PT150-25L	5lt 25lt	935 3415
Banana Multiplication Medium w/ Vitamins, Sucrose, Casein hydrolysate, IAA & Agar;	PT077-5L PT077-25L	5lt 25lt	930 3850
Banana Multiplication Medium w/ Vitamins, Casein hydrolysate & IAA; w/o Sucrose & Agar	PT075-5L PT075-25L	5lt 25lt	585 2410



Musa sp. inoculated in PT158

Product	Code	Packing	Price in ₹
Banana Rooting Medium w/ Vitamins, Plant growth regulators, Sucrose, Activated charcoal & Agar	PT158-5L PT158-25L	5lt 25lt	1195 4655
Carrot			
Carrot Callus Initiation Medium w/ Vitamins & 2,4-D; w/o Sucrose & Agar	PT089-5L PT089-25L	5lt 25lt	580 2195
Carrot Organogenesis Medium w/ Vitamins, Sucrose & Kinetin; w/o Agar	PT112-5L PT112-25L	5lt 25lt	825 2820
Chée & Pool (C2D) Vitis			
Chée & Pool (C2D) Vitis Medium w/ Vitamins; w/o Sucrose & Agar	PT027-5L PT027-25L	5lt 25lt	515 1545
Chu (N_6)			
CHU (N_6) Medium w/ Vitamins; w/o Sucrose & Agar	PT030-5L PT030-25L	5lt 25lt	530 1575
CHU (N_6) Medium w/ Vitamins & Sucrose; w/o Agar	PT113-5L PT113-25L	5lt 25lt	615 1845
CHU (N_6) Plant Salt Mixture	TS1103-5L	5lt	1215
Macroelements			
CHU (N_6) Macroelements Solution (10X)	PL001-100ML PL001-500ML	5X100ml 2X500ml	4910 7835
Microelements			
CHU (N_6) Microelements (100X)	TS1042-1VL TS1042-5VL	1vl 5vl	815 3695
CHU (N_6) Microelements Solution (100X)	PL002-100ML	1X100ml 5X100ml	7510 30040

Plant Tissue Culture Media

Plantigen® HIMEDIA

Product	Code	Packing	Price in ₹
Vitamins			
CHU (N_6) Vitamins Solution (1000X)	PL017-50ML	1X50ml 5X50ml	3870 15480
Date Palm			
Date Palm Callus Initiation Medium w/ Vitamins, Sucrose, 2,4-D, 2iP, Activated charcoal & Agar	PT084-5L PT084-25L	5lt 25lt	895 3360
Date Palm Regeneration Medium w/ 2iP, Activated charcoal, Sucrose & Agar	PT146-5L PT146-25L	5lt 25lt	1035 4345
DKW/Juglans			
DKW / Juglans Medium w/ Vitamins; w/o Sucrose & Agar	PT032-5L PT032-25L	5lt 25lt	520 1540
DKW / Juglans Plant Salt Mixture	TS1115-5L TS1115-25L	5lt 25lt	490 1915
Eriksson			
Vitamins			
Eriksson (ER) Vitamins (100X)	VP014-1VL VP014-5VL	1vl 5vl	455 1720
Fern			
Fern Micropropagation Medium w/ Vitamins, NAA & Kinetin; w/o Sucrose & Agar	PT087-5L PT087-25L	5lt 25lt	605 2205
Gamborg B5			
Gamborg B5 Medium w/ $CaCl_2$, Vitamins & Sucrose; w/o Agar	PT016-10X1L PT016-5L PT016-25L PT016-100X1L	10X1lt 5lt 25lt 100X1lt	1165 645 2235 8750
Gamborg B5 Medium w/ $CaCl_2$, Vitamins, Sucrose & Agar	PT017-5L PT017-25L	5lt 25lt	795 2940
Gamborg B5 Medium w/ $CaCl_2$, Vitamins, Sucrose & CleriGel™	PT017G-5L PT017G-25L	5lt 25lt	990 3665
Gamborg B5 Medium w/ Vitamins; w/o Sucrose & Agar	PT127-10X1L PT127-5L PT127-25L	10X1lt 5lt 25lt	1180 520 1600
Gamborg B5 Basal Solution (10X)	PL027-100ML PL027-500ML	5X100ml 2X500ml	4955 7910
Gamborg B5 Plant Salt Mixture	TS1014-5L	5lt	450
Microelements			
Gamborg B5 / Kao Michayluk Microelements (100X)	TS1053-1VL TS1053-5VL	1vl 5vl	805 3685
Gamborg B5 Microelements Solution (100X)	PL004-100ML	1X100ml 5X100ml	4625 18500

Product	Code	Packing	Price in ₹
Vitamins			
Gamborg B5 Vitamins Solution (1000X)	PL018-50ML	1X50ml 5X50ml	1595 6380
Gresshoff And Doy			
Gresshoff & Doy (DBM2) Medium w/ Vitamins; w/o Sucrose & Agar	PT035-5L PT035-25L	5lt 25lt	520 1530
Heller			
Heller Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT036-5L PT036-25L	5lt 25lt	895 3280
Hoagland			
Hoagland No. 2 Basal Salt Mixture	TS1094-10x1L TS1094-5L	10X1lt 5lt	790 440
Hoagland No. 2 Basal Salt Mixture (Modification No. 1)	TS1105-5L	5lt	445
Hoagland No. 2 Basal Salt Mixture w/o Nitrogen	TS1117-5L	5lt	350
Kao & Michayluk			
Kao & Michayluk Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT037-5L PT037-25L	5lt 25lt	515 1530
Vitamins			
Kao & Michayluk Vitamins Solution (100X)	PL020-50ML	1X50ml 5X50ml	2670 10680
Linsmaier & Skoog			
Linsmaier & Skoog Medium w/ Vitamins; w/o Sucrose & Agar	PT040-5L PT040-25L	5lt 25lt	515 1570
Microelements			
Linsmaier & Skoog / Murashige & Skoog Microelements (100X)	TS1063-1VL TS1063-5VL	1vl 5vl	805 3655
Vitamins			
Linsmaier & Skoog Vitamins Solution (1000X)	PL021-50ML	1X50ml 5X50ml	2780 11120
Murashige & Skoog			
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins, Sucrose & Agar	PT100-10X1L PT100-5L PT100-25L PT100-100X1L	10X1lt 5lt 25lt 100x1lt	1510 845 3135 11410
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins, Sucrose & CleriGel™	PT100G-10X1L PT100G-5L PT100G-25L	10X1lt 5lt 25lt	2205 960 3545

Unless indicated all the above products to be stored at 2- 8°C.

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Product	Code	Packing	Price in ₹
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins & Sucrose; w/o Agar	PT099-10X1L PT099-5L PT099-25L PT099-100X1L	10X1lt 5lt 25lt 100x1lt	1130 625 2345 8410
Murashige & Skoog Medium w/ $CaCl_2$ & Vitamins; w/o Sucrose & Agar	PT021-5L PT021-10X1L PT021-25L PT021-100X1L	5lt 10X1lt 25lt 100X1lt	645 1095 2550 9225
Murashige & Skoog Medium w/ Vitamins, Sucrose & Glucose; w/o Agar	PT145-5L PT145-25L	5lt 25lt	555 2040
Murashige & Skoog Medium w/ Sucrose, 6-BAP & Agar; w/o $CaCl_2$	PT080-5L PT080-25L	5lt 25lt	905 3360
Murashige & Skoog Medium w/ Vitamins, Sucrose, 6-BAP & Agar; w/o $CaCl_2$	PT011C-5L PT011C-25L	5lt 25lt	905 3085
Murashige & Skoog Medium w/ Vitamins, Sucrose & Agar; w/o $CaCl_2$	PT011-10X1L PT011-5L PT011-25L PT011-100X1L	10X1lt 5lt 25lt 100X1lt	1175 660 2285 8910
Murashige & Skoog Medium w/ Vitamins & Sucrose; w/o $CaCl_2$ & Agar	PT010-10X1L PT010-5L PT010-25L PT010-100X1L	10X1lt 5lt 25lt 100X1lt	1150 645 2235 8785
Murashige & Skoog Medium w/ Vitamins, Sucrose & CleriGel™; w/o $CaCl_2$	PT011G-5L PT011G-25L PT011G-100X1L	5lt 25lt 100X1lt	880 3000 11745
Murashige & Skoog Medium w/ Vitamins; w/o $CaCl_2$, Sucrose & Agar	PT018-5L PT018-10X1L PT018-25L PT018-100X1L	5lt 10X1lt 25lt 100X1lt	540 965 1825 7185
Murashige & Skoog Medium w/ $CaCl_2$, Vitamins & MES; w/o Sucrose & Agar	PT045-10X1L PT045-5L PT045-25L	10X1lt 5lt 25lt	1165 535 1915
Murashige & Skoog Medium w/ $CaCl_2$; w/o NH_4NO_3, KNO_3, Vitamins, Sucrose & Agar	PT128-5L PT128-25L	5lt 25lt	540 2025
Murashige & Skoog Medium **(Finer & Nagasawa Modification)** w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	PT051-5L PT051-25L	5lt 25lt	515 1535



Philodendron sp. inoculated in PT099

Product	Code	Packing	Price in ₹
Murashige & Skoog Medium **(Modification No. 1)** w/ ½ Macroelements & Vitamins; w/o Sucrose & Agar	PT046-5L PT046-25L	5lt 25lt	505 1545
Murashige & Skoog Medium **(Modification No. 2)** w/ ¾ Macroelements & Vitamins; w/o Sucrose & Agar	PT047-5L PT047-25L	5lt 25lt	520 1560
Murashige & Skoog Medium **(Modification No. 3)** w/ ½ NH_4NO_3, ½ KNO_3 & Vitamins; w/o Sucrose & Agar	PT048-5L PT048-25L	5lt 25lt	515 1540
Murashige & Skoog Medium **(Modification No. 5)** w/ NH_4NO_3 replaced by $NaNO_3$; w/o Vitamins, Sucrose & Agar	PT050-5L PT050-25L	5lt 25lt	505 1540
Murashige & Skoog Medium **(Modification No. 6)** w/ ½ Macroelements, ½ Microelements & Vitamins; w/o Sucrose & Agar	PT091-5L PT091-25L	5lt 25lt	515 1545
Murashige & Skoog Medium **(Modification No. 7)** w/ ½ NH_4NO_3, ½ KNO_3, ½ $CaCl_2$ & Vitamins; w/o Sucrose & Agar	PT092-5L PT092-25L	5lt 25lt	505 1545
Murashige & Skoog Medium **(Modification No. 8)** w/ Vitamins; w/o NH_4NO_3, KNO_3, Sucrose & Agar	PT093-5L PT093-25L	5lt 25lt	505 1540
Murashige & Skoog Medium **(Modification No. 9)** w/ ½ Macroelements, ½ Microelements & ½ Vitamins; w/o Sucrose & Agar	PT103-5L PT103-25L	5lt 25lt	505 1540
Murashige & Skoog Medium **(Modification No. 10)** w/ ½ NH_4NO_3 & ½ KNO_3; w/o Vitamins, Sucrose & Agar	PT129-5L PT129-25L	5lt 25lt	425 1275

Plant Tissue Culture Media

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Product	Code	Packing	Price in ₹
Murashige & Skoog Medium (Van der Salm Modification) w/ $FeSO_4$ replaced by FeEDDHA & Vitamins; w/o Sucrose & Agar	PT052-5L PT052-25L	5lt 25lt	505 1530
Murashige & Skoog Modified Medium w/ $CaCl_2$ & Gamborg B5 vitamins; w/o Sucrose & Agar	PT025-10X1L PT025-5L PT025-25L PT025-100X1L	10X1lt 5lt 25lt 100X1lt	1035 570 1730 7770
Murashige & Skoog Modified Medium w/ $CaCl_2$ & Nitsch vitamins; w/o Sucrose & Agar	PT044-5L PT044-25L	5lt 25lt	520 1905
Murashige & Skoog Modified Medium w/ $CaCl_2$, FeNaEDTA, Vitamins & Sucrose; w/o Agar	PT101-5L PT101-25L	5lt 25lt	540 1985
Murashige & Skoog Modified Medium w/ $CaCl_2$, FeNaEDTA, Vitamins, Sucrose & Agar	PT102-5L PT102-25L	5lt 25lt	790 2930
Murashige & Skoog Modified Medium w/ $CaCl_2$, FeNaEDTA, Vitamins, Sucrose & CleriGel™	PT102G-5L PT102G-25L	5lt 25lt	955 3535
Murashige & Skoog Modified Medium w/ $CaCl_2$, Gamborg B5 vitamins & Sucrose; w/o Agar	PT114-5L PT114-25L	5lt 25lt	715 2445
Murashige & Skoog Shoot Multiplication Medium A w/ $CaCl_2$, Vitamins, Sucrose, IAA, Adenine sulphate & 2iP; w/o Agar	PT022-5L PT022-25L	5lt 25lt	1160 4870
Murashige & Skoog Shoot Multiplication Medium B w/ $CaCl_2$, Vitamins & Adenine sulphate; w/o Sucrose & Agar	PT054-5L PT054-25L	5lt 25lt	580 2180
Murashige & Skoog Shoot Multiplication Medium B w/ $CaCl_2$, Vitamins, Sucrose & Adenine sulphate; w/o Agar	PT115-5L PT115-25L	5lt 25lt	905 3085
Murashige & Skoog Basal Soution (10X)	PL028-100ML PL028-500ML	5X100ml 2X500ml	5000 8000
Murashige & Skoog Plant Salt Mixture w/ $CaCl_2$	TS1004-10X1L TS1004-5L	10X1lt 5lt	1145 505
Murashige & Skoog Plant Salt Mixture w/o $CaCl_2$	TS1005-5L	5lt	495
Murashige & Skoog Plant Salt Mixture w/ $CaCl_2$, Inositol & Thiamine	TS1017-5L	5lt	570
Murashige & Skoog Plant Salt Mixture w/o NH_4NO_3	TS1109-5L TS1109-25L	5lt 25lt	445 1755
Murashige & Skoog Plant Salt Mixture w/ Macroelements & Microelements; w/o NH_4NO_3 & KNO_3	TS1110-5L TS1110-25L	5lt 25lt	395 1545

Product	Code	Packing	Price in ₹
Murashige & Skoog Plant Salt Mixture w/ ½ Macroelements & ½ Microelements	TS1111-5L TS1111-25L	5lt 25lt	420 1655
Macroelements			
Murashige & Skoog Macroelements	TS1068-10L TS1068-25L TS1068-50L	10lt 25lt 50lt	365 745 On request
Murashige & Skoog Macroelements Soution (10X)	PL011-100ML PL011-500ML	5X100ml 2X500ml	5000 8000
Microelements			
Murashige & Skoog Microelements Soution (100X)	PL012-100ML	1X100ml 5X100ml	5055 20220
Murashige & Skoog (Van der Salm Modification) Microelements (100X)	TS1074-1VL TS1074-5VL	1vl 5vl	825 3750
Vitamins			
Murashige & Skoog Vitamins (100X)	VP021-1VL VP021-5VL	1vl 5vl	495 1835
Murashige & Skoog Modified Vitamins (100X)	VP022-1VL VP022-5VL	1vl 5vl	495 1835
Murashige & Skoog Modified Vitamins Solution (1000X)	PL034-50ML	1X50ml 5X50ml	1535 6140
Murashige & Skoog Vitamins Solution (1000X)	PL022-50ML	1X50ml 5X50ml	1855 7420
NB			
NB Medium w/ CHU macroelements, Gamborg microelements, Gamborg B5 vitamins & Sucrose; w/o Agar	PT107-5L PT107-25L	5lt 25lt	720 2450
Nitsch			
Nitsch Medium w/ Vitamins & Sucrose; w/o $CaCl_2$ & Agar	PT012-5L PT012-25L	5lt 25lt	610 2090
Nitsch Medium w/ Vitamins, Sucrose & Agar; w/o $CaCl_2$	PT104-5L PT104-25L	5lt 25lt	795 2945



Brassica sp. Inoculated in PT104

Unless indicated all the above products to be stored at 2- 8°C.

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Most Preferrable Murashige & Skoog Medium

Section	Composition	Sr No	Ingredients	Product Codes															
				PT100	PT100G	PT099	PT021	PT145	PT011	PT010	PT018	PT025	PT045	TS1004	TS1005	TS1068	VP021	PL011	PL012	PL028
1	Macroelements	1	Potassium Nitrate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
		2	Ammonium Nitrate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
		3	Calcium Chloride	✓	✓	✓	✓	✓				✓	✓	✓		✓		✓		✓
		4	Magnesium Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
		5	Potassium Phosphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓
2	Microelements	6	Manganese Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		7	Zinc Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		8	Boric Acid	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		9	Potassium Iodide	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		10	Sodium Molybdate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		11	Cobalt Chloride	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		12	Copper Sulphate	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		13	Na2EDTA	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		14	Ferrous Sulphate	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓				✓	✓
		15	EDTA ferric sodium salt				✓													
3	Vitamins	16	Nicotinic Acid	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		17	Pyridoxine HCl	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		18	Thiamine HCl	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		19	Myo Inositol	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
		20	Gamborg B5 Vitamins									✓								
4	Amino Acid	21	Glycine	✓	✓	✓	✓	✓	✓	✓	✓		✓				✓			
5	Carbohydrates (Carbon source)	22	Sucrose	✓	✓	✓		✓	✓	✓										
		23	Glucose					✓												
6	Gelling Agent	24	Agar	✓					✓											
		25	CleriGel™		✓															
7	Others	26	MES										✓							

Plant Tissue Culture Media

Plantigen® HIMEDIA

Product	Code	Packing	Price in ₹
Nitsch Medium w/ Vitamins; w/o Sucrose & Agar	**PT143-5L** **PT143-25L**	**5lt** **25lt**	**550** **2090**
Nitsch Plant Salt Mixture	**TS1013-5L**	**5lt**	**410**
Macroelements			
Nitsch & Nitsch Macroelements Solution (10X)	**PL013-100ML** **PL013-500ML**	**5X100ml** **2X500ml**	**4475** **7115**
Microelements			
Nitsch Microelements (100X)	**TS1077-1VL** **TS1077-5VL**	**1vl** **5vl**	**815** **3680**
Vitamins			
Nitsch Vitamins (100X)	**VP023-1VL** **VP023-5VL**	**1vl** **5vl**	**495** **1835**
Nitsch & Nitsch Vitamins Solution (1000X)	**PL023-50ML**	**1X50ml** **5X50ml**	**2100** **8400**
NLN			
NLN Medium w/ Vitamins; w/o Calcium nitrate, Sucrose & Agar	**PT094-5L** **PT094-25L**	**5lt** **25lt**	**585** **2230**
Orchid			
BM-1 Terrestrial Orchid Medium w/ Vitamins, Sucrose, Casein hydrolysate & Agar	**PT062-5L** **PT062-25L**	**5lt** **25lt**	**480** **2015**
BM-1 Terrestrial Orchid Medium w/ Vitamins, Sucrose & Casein hydrolysate; w/o Agar	**PT063-5L** **PT063-25L**	**5lt** **25lt**	**400** **1540**
Dendrobium (Orchid) Seed Germination Medium w/ Vitamins, Sucrose & Agar	**PT152-5L** **PT152-25L**	**5lt** **25lt**	**560** **2180**
Ichihashi New Phalaenopsis (NP) Medium w/ NH_4NO_3, Vitamins & Sucrose; w/o Agar	**PT065-5L** **PT065-25L**	**5lt** **25lt**	**1470** **6040**
Knudson C Orchid Medium w/ Sucrose; w/o Vitamins & Agar	**PT006-5L** **PT006-25L**	**5lt** **25lt**	**585** **2195**
Knudson C Orchid Medium (Morel Modification) w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	**PT038-5L** **PT038-25L**	**5lt** **25lt**	**520** **1530**
Knudson C Orchid Medium (Morel Modification) w/ Sucrose; w/o Vitamins & Agar	**PT066-5L** **PT066-25L**	**5lt** **25lt**	**335** **1265**



Germination of Dendrobium sp. Inoculated in PT152

Product	Code	Packing	Price in ₹
Lindemann Orchid Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	**PT039-5L** **PT039-25L**	**5lt** **25lt**	**335** **1400**
Mitra Orchid Medium w/ Vitamins & Sucrose; w/o Agar	**PT106-5L** **PT106-25L**	**5lt** **25lt**	**795** **2945**
Mitra Orchid Medium w/ Vitamins; w/o Sucrose & Agar	**PT139-5L** **PT139-25L**	**5lt** **25lt**	**625** **2380**
Orchid Maintenance Medium w/ $CaCl_2$, Vitamins, Sucrose, Tryptone, MES & Activated charcoal; w/o Agar	**PT055-5L** **PT055-25L**	**5lt** **25lt**	**605** **1825**
Orchid Multiplication Medium w/ $CaCl_2$, Vitamins, Sucrose, 6-BAP & NAA; w/o Activated charcol & Agar	**PT155-5L** **PT155-25L**	**5lt** **25lt**	**930** **3590**
Vacin & Went Medium w/ Macroelements & Microelements; w/o Vitamins, Sucrose & Agar	**PT041-5L** **PT041-25L**	**5lt** **25lt**	**520** **1900**
Vacin & Went Medium w/ Thiamine, Sucrose & Agar	**PT082-5L** **PT082-25L**	**5lt** **25lt**	**445** **1865**
Macroelements			
Orchid Maintenance Macroelements	**TS1082-10L** **TS1082-25L** **TS1082-50L**	**10lt** **25lt** **50lt**	**385** **790** **On request**
Microelements			
Knudson C Orchid Microelements (100X)	**TS1059-1VL** **TS1059-5VL**	**1vl** **5vl**	**815** **3680**
Orchid Maintenance Microelements (100X)	**TS1081-1VL** **TS1081-5VL**	**1vl** **5vl**	**815** **3680**
Vitamins			
Morel & Wetmore Vitamins (100X)	**VP028-1VL** **VP028-5VL**	**1vl** **5vl**	**425** **1845**
Morel & Wetmore Vitamins Solution (100X)	**PL035-50ML**	**1X50ml** **5X50ml**	**1790** **7160**

Unless indicated all the above products to be stored at 2- 8°C.

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Product	Code	Packing	Price in ₹
Potato			
Potato Micropropagation Medium w/ $CaCl_2$, Vitamins, IAA & Kinetin; w/o Sucrose & Agar	**PT090-5L** **PT090-25L**	**5lt** **25lt**	**625** **2420**
Potato Establishment Medium w/ Vitamins, 6-BAP, Sucrose & Agar	**PT132-5L** **PT132-25L**	**5lt** **25lt**	**765** **2995**
Potato Multiplication Medium w/ Vitamins, 6-BAP & Sucrose; w/o Agar	**PT133-5L** **PT133-25L**	**5lt** **25lt**	**420** **1645**
Potato Tuberization Medium w/ Vitamins, 6-BAP & Sucrose; w/o Agar	**PT134-5L** **PT134-25L**	**5lt** **25lt**	**635** **2555**
Rhododendron			
Anderson Rhododendron Medium w/ $CaCl_2$, Vitamins, Sucrose, Adenine sulphate & Agar	**PT019-5L** **PT019-25L**	**5lt** **25lt**	**730** **2700**
Anderson Rhododendron Medium w/ $CaCl_2$, Vitamins, Sucrose, Adenine sulphate & CleriGel™	**PT019G-5L** **PT019G-25L**	**5lt** **25lt**	**955** **3500**
Rose			
Rose Establishment Medium w/ Vitamins, Sucrose, 6-BAP, IAA & Agar	**PT144-5L** **PT144-25L**	**5lt** **25lt**	**710** **2570**
Rose Multiplication Medium w/ Vitamins, Sucrose, 6-BAP, IAA & Agar	**PT141-5L** **PT141-25L**	**5lt** **25lt**	**685** **2565**
Rugini Olive			
Rugini Olive Medium w/ Vitamins; w/o Sucrose & Agar	**PT057-5L** **PT057-25L**	**5lt** **25lt**	**520** **1900**
Schenk & Hildebrandt			
Schenk & Hildebrandt Medium w/ Vitamins; w/o Sucrose & Agar	**PT059-5L** **PT059-25L**	**5lt** **25lt**	**520** **1905**
Schenk & Hildebrandt Medium w/ Vitamins & Sucrose; w/o Agar	**PT116-5L** **PT116-25L**	**5lt** **25lt**	**715** **2425**
Schenk & Hildebrandt Modified Medium w/ Vitamins, Sucrose & Agar	**PT138-5L** **PT138-25L**	**5lt** **25lt**	**710** **2700**

Product	Code	Packing	Price in ₹
Syngonium			
Murashige & Miller Medium (Syngonium Stage I & II) w/ NaH_2PO_4 & Vitamins; w/o Sucrose & Agar	**PT053-5L** **PT053-25L**	**5lt** **25lt**	**505** **1530**



Syngonium sp. inoculated in PT053

Product	Code	Packing	Price in ₹
Tomato			
Tomato Regeneration Medium w/ Vitamins, Sucrose & CleriGel™	**PT130G-5L** **PT130G-25L**	**5lt** **25lt**	**1590** **7185**
Tomato Regeneration Medium w/ Vitamins & CleriGel™; w/o Sucrose	**PT131G-5L** **PT131G-25L**	**5lt** **25lt**	**1165** **5100**
White			
White Medium w/ Vitamins & Sucrose; w/o Agar	**PT014-5L** **PT014-25L**	**5lt** **25lt**	**610** **2090**



Sugarcane sp. inoculated in PT014

White Root Culture Modified Medium w/ Vitamins & Sucrose; w/o Agar	**PT009-5L** **PT009-25L**	**5lt** **25lt**	**580** **2050**

Plant Tissue Culture Media

Product	Code	Packing	Price in ₹
Woody Plant			
Woody Plant Medium w/ $CaCl_2$, Vitamins & Sucrose; w/o Agar	**PT105-5L** **PT105-25L**	**5lt** **25lt**	**1365** **5550**
Woody Plant Medium w/ $CaCl_2$ & Vitamins; w/o Sucrose & Agar	**PT026-5L** **PT026-25L**	**5lt** **25lt**	**1100** **3770**



Ficus sp. Inoculated in PT105

Macroelements			
Woody Plant Macroelements	**TS1036-10L** **TS1036-25L** **TS1036-50L**	**10lt** **25lt** **50lt**	**385** **790** **On request**
Microelements			
Woody Plant Microelements (100X)	**TS1037-1VL** **TS1037-5VL**	**1vl** **5vl**	**815** **3680**
Vitamins			
Woody Plant Vitamins (100X)	**VP007-5VL**	**5vl**	**3210**
Yoshida			
Yoshida Solution (10X) For hydroponic rice seedling culture	**PL039-100ML**	**1X100ml** **5X100ml**	**1375** **5500**
Chelated Iron Solution (Liquid Sterile Filtered)			
Ferrous Chelated Solution (100X)	**PL025-50ML**	**2X50ml**	**3715**
Teaching Aids			

HiMedia is offering kits for educational trial demonstration with aim to assist the plant tissue culture beginners. The kits are designed in a simple user friendly manner for different plant tissue culture applications.

HiPer® Aster Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Aster sps.	**TP008-1KT**	**1kit**	**4530**
HiPer® Carnation Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Carnation sps.	**TP004-1KT**	**1kit**	**4600**



Red Carnation



Pink Carnation

HiPer® Carrot Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Carrot sps.	**TP009-1KT**	**1kit**	**4600**
HiPer® Dahlia Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Dahlia sps.	**TP005-1KT**	**1kit**	**4975**
HiPer® Gelling agents kits To enable comparative study of different gelling agents.	**TP002-1KT**	**1kit**	**1595**
HiPer® Gerbera Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Gerbera sps.	**TP006-1KT**	**1kit**	**4465**
HiPer® Marigold Plant Tissue Culture Teaching Kit To demonstrate in *vitro* propagation of Marigold sps.	**TP007-1KT**	**1kit**	**7040**



Yellow Marigold



Orange Marigold

HiPer® Plant Tissue Culture Teaching / Hobby Kit (for 10 experiments) To demonstrate in *vitro* propagation techniques	**TP001-1KT**	**1kit**	**8825**
HiPer® Sterilization agent Kit Designed for studying effects of different sterilization agents.	**TP003-1KT**	**1kit**	**1325**

Unless indicated all the above products to be stored at 2- 8°C.

Product	Code	Packing	Price in ₹
Phycology Media (Liquid Sterile Filtered)			
Allen Basal Solution (10X) Recommended for in *vitro* cultivation of algae	PL037-100ML PL037-500ML	5X100ml 2X500ml	4490 7240
BG-11 Basal Solution (10X) Recommended for in *vitro* cultivation of algae	PL030-100ML PL030-500ML	5X100ml 2X500ml	4915 7895
Bold Basal Solution (10X) Recommended for in *vitro cultivation of algae*	PL031-100ML PL031-500ML	5X100ml 2X500ml	4915 7895
CHU Basal Solution No. 10 (10X) Recommended for in *vitro* cultivation of algae	PL032-100ML PL032-500ML	5X100ml 2X500ml	4705 7440
f/2 Guillards Marine Enriched Solution (10X) Recommended for in *vitro* cultivation of algae	PL041-100ML PL041-500ML	5X100ml 2X500ml	4705 7440
Seawater Solution No. 1 (10X)	PL044-100ML PL044-500ML	5X100ml 2X500ml	4915 7955
TAP Basal Solution (10X) Recommended for in vitro cultivation of algae	PL038-100ML PL038-500ML	5X100ml 2X500ml	4490 7240
Z8 Basal Solution (10X) Recommended for in *vitro* cultivation of algae	PL040-100ML PL040-500ML	5X100ml 2X500ml	4490 7240
Phycology Media (Powder)			
Artificial Seawater Nutrient Medium (III)	PT153-5L PT153-25L	5lt 25lt	570 2570



TP007-1KT HiPer Marigold Plant Tissue Culture Teaching Kit

Teaching Kits



HiMedia offers Plant Tissue Culture Teaching kits to assist Plant Tissue Culture beginners for the preparation and implementation of their educational lessons by providing demonstration in a comprehensive and effective manner.

- Provide excellent teaching approach for understanding and practical handling of the Plant Tissue Culture techniques
- Includes everything required for your demonstration right from growth media to result sheets.
- Designed in a simple user friendly manner
- Step by step guide is provided
- Trouble free learning

Kit components	TP001	TP004	TP005	TP006	TP007	TP008	TP009
	HiPer® Plant Tissue Culture Teaching / Hobby Kit	HiPer® Carnation Plant Tissue Culture Teaching Kit	HiPer® Dahlia Plant Tissue Culture Teaching Kit	HiPer® Gerbera Plant Tissue Culture Teaching Kit	HiPer® Marigold Plant Tissue Culture Teaching Kit	HiPer® Aster Plant Tissue Culture Teaching Kit	HiPer® Carrot Plant Tissue Culture Teaching Kit
Growth medium, Plant Growth regulators if required, Gelling Agents if required	√	√	√	√	√	√	√
Tween 80	√	√	√	√	√	√	√
Surface sterilizing agent to treat explants	√	√	√	√	√	√	√
PhytaWrap™	√	√	√	√	√	√	√
Plant growth containers	√	√	√	√	√	√	√
Sterile Disposable Petri Plates	√	√	√	√	√	√	√
Stainless Steel Forceps, Pointed (Size: 8 inch)	√	√	√	√	√	√	√
Stainless Steel Forceps, Blunt (Size: 6 inch)	√	√	√	√	√	√	√
Stainless Steel Scalpel Holder No. 4	√	√	√	√	√	√	√
Sterile Scalpel Blade No. 20	√	√	√	√	√	√	√
pH paper, (range 5 - 7.5) - 1pack	√	√	√	√	√	√	√
Plastic measuring cylinder 100ml (1 number)	√	√	√	√	√	√	√
Beaker capacity; 250ml	√	√	√	√	√	√	√
Disposable Masks	√	√	√	√	√	√	√
Disposable Caps	√	√	√	√	√	√	√
Latex Examination Gloves, Medium size	√	√	√	√	√	√	√
Hand wiping fluid	√	√	√	√	√	√	√
Laminar flow bench and hand wiping fluid	√	√	√	√	√	√	√
Result Record sheets	√	√	√	√	√	√	√



Phytopathological Media

Product	Code	Packing	Price in ₹
Phyto Boric Acid Peptone Agar Base (KBBC Medium) Selective medium for the detection of Pseudomonas syringae on seeds of beans and also for the detection of Ps. porri, Ps. pisi and Ps. tomato on seeds of resp. leek, pea and tomato Gms/Lit : **38.73** **12.91 Lit/500G**	**PHM001-100G** **PHM001-500G**	**100gm** **500gm**	**960** **3750**
***CNC Supplement** No. of Vials: **Δ13 vials**	**PHS001-5VL**	**5vl**	**1895**
Phyto Buffered Starch Agar Base (mFS Medium) Selective medium for the detection of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae in brassica Gms/Lit : **42.26** **11.83 Lit/500G**	**PHM002-100G** **PHM002-500G**	**100gm** **500gm**	**1105** **4660**
***NMPT Supplement** No. of Vials: **Δ12 vials**	**PHS002-5VL**	**5vl**	**1575**
***Phyto Casein Hydrolysate Sucrose Agar (Bacteria Screening Medium 523)** General purpose medium used for cultivation of bacteria Gms/Lit : **32.07** **15.61 Lit/500G**	**PHM003-100G** **PHM003-500G**	**100gm** **500gm**	**905** **4045**
Phyto Casein Hydrolysate Yeast Extract Agar Base (D2ANX Medium) Semi-selective medium for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato Gms/Lit : 37.35 **13.39 Lit/500G**	**PHM004-100G** **PHM004-500G**	**100gm** **500gm**	**980** **4365**
***CNP Supplement** No. of Vials: **Δ14 vials**	**PHS003-5VL**	**5vl**	**1575**
Phyto Cmm Agar Base (SCM Medium) Semi-selective medium for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato Gms/Lit : **32.22** **15.52 Lit/500G**	**PHM005-100G** **PHM005-500G**	**100gm** **500gm**	**940** **3940**
***CNNP Supplement** No. of Vials: **Δ16 vials**	**PHS004-5VL**	**5vl**	**2480**
Phyto Lactose Trehalose Agar Base (mKM Medium) Semi-selective medium for the detection of Xanthomonas hortorum pv.carotae in carrot Gms/Lit : **35.60** **14.04 Lit/500G**	**PHM006-100G** **PHM006-500G**	**100gm** **500gm**	**1330** **5585**
***CNTB Supplement** No. of Vials: **Δ15 vials**	**PHS005-5VL**	**5vl**	**1575**
Phyto Peptone Bromide Agar Base (mTBM Medium) Semi-selective medium for the detection of Xanthomonas hortorum pv.carotae in carrot Gms/Lit : **35.30** **14.16 Lit/500G**	**PHM007-100G** **PHM007-500G**	**100gm** **500gm**	**1205** **5060**
***CNF Supplement** No. of Vials: **Δ15 vials**	**PHS006-5VL**	**5vl**	**1815**

Product	Code	Packing	Price in ₹
Phyto Proteose Agar Medium Base (KB Medium) Non selective medium used to subculture suspected isolates, on addition of antibiotics it is suitable for the detection of several Pseudomonas species Gms/Lit : **37.23** **13.43 Lit/500G**	**PHM008-100G** **PHM008-500G**	**100gm** **500gm**	**1120** **4700**
***CN Supplement** No. of Vials: **Δ14 vials**	**PHS007-5VL**	**5vl**	**1515**
Phyto Pspi Agar Base (SNAC Medium) Semi-selective medium for the detection of Pseudomonas syringae pv. pisi on seeds of pea Gms/Lit : **78.00** **6.41 Lit/500G**	**PHM009-100G** **PHM009-500G**	**100gm** **500gm**	**1295** **5120**
***CN Supplement - I** No. of Vials: **Δ7 vials**	**PHS008-5VL**	**5vl**	**1815**
Phyto Pspo Agar Base (PSM Medium) Selective medium for the detection of Pseudomonas syringae pv. porri on seeds of leek Gms/Lit : **45.63** **10.96 Lit/500G**	**PHM010-100G** **PHM010-500G**	**100gm** **500gm**	**870** **3655**
***CNVB Supplement** No. of Vials: **Δ11 vials**	**PHS009-5VL**	**5vl**	**1895**
Phyto Pst Agar Base (KBZ Medium) Semi-selective medium for the detection of Pseudomonas syringae pv. tomato on seeds of tomato Gms/Lit : **37.23** **13.43 Lit/500G**	**PHM011-100G** **PHM011-500G**	**100gm** **500gm**	**960** **3745**
***CCTP Supplement** No. of Vials: **Δ14 vials**	**PHS010-5VL**	**5vl**	**1515**
Phyto Semiselective Agar Base (CKTM Medium) Semi-selective medium for the detection of Xanthomonas campestris pv. vesicatoria on seeds of pepper and tomato Gms/Lit : **29.00** **17.24 Lit/500G**	**PHM012-100G** **PHM012-500G**	**100gm** **500gm**	**1020** **4275**
***CCFTNB Supplement** No. of Vials: **Δ18 vials**	**PHS011-5VL**	**5vl**	**2685**
Phyto Starch Peptone Agar Base with CV (mxcp1 Medium) Semi-selective medium for the detection of Xanthomonas axonopodis pv.phaseoli in seeds of beans on the basis of starch hydrolysis Gms/Lit : 60.25 **8.3 Lit/500G**	**PHM013-100G** **PHM013-500G**	**100gm** **500gm**	**980** **4455**
***CNFT Supplement** No. of Vials: **Δ9 vials**	**PHS012-5VL**	**5vl**	**1575**
Phyto Starch Tyrosine Peptone Agar (PTSA Medium) Semi-selective medium for the detection of Xanthomonas axonopodis pv. phaseoli in seeds of beans on the basis of pigment production Gms/Lit : **33.00** **15.15 Lit/500G**	**PHM014-100G** **PHM014-500G**	**100gm** **500gm**	**2745** **8800**

* Store between 2 - 8°C.

Δ Approx. number of vials required per 500gm of powder medium.

All the above products to be stored between 10-30°C

Phytopathological Media / Supplement

Plantigen® HIMEDIA

Product	Code	Packing	Price in ₹
Phyto Sterility Test Medium (Leifert and Waites Sterility Test Medium) Sterility testing medium for bacteria Gms/Lit : **45.20** **11.06 Lit/500G**	**PHM015-100G** **PHM015-500G**	**100gm** **500gm**	**960** **4290**
Phyto Sucrose Peptone Agar Base (MSP Medium) Selective medium for the detection of Pseudomonas savastanoi pv.phaseolicola and Pseudomonas syringae pv. syrinage on seeds of beans Gms/Lit : **45.63** **10.96 Lit/500G**	**PHM016-100G** **PHM016-500G**	**100gm** **500gm**	**960** **4290**
***CNVB Supplement** No. of Vials: **Δ11 vials**	**PHS009-5VL**	**5vl**	**1895**
Phyto Tbb Agar Base (MXV Medium) Semi-selective medium for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato Gms/Lit : **32.20** **15.53 Lit/500G**	**PHM017-100G** **PHM017-500G**	**100gm** **500gm**	**1105** **4660**
***CCFTNB Supplement - I** No. of Vials: **Δ16 vials**	**PHS013-5VL**	**5vl**	**2685**
Phyto Tyrosine Peptone Agar Base (MT Medium) Semi-selective medium for the detection of Pseudomonas savastanoi pv. phaseolicola, Pseudomonas syringae pv. syringae and Xanthomonas pv. phaseoli axonopodis in seeds of beans Gms/Lit : **25.75** **19.42 Lit/500G**	**PHM018-100G** **PHM018-500G**	**100gm** **500gm**	**2745** **8800**
***CNV Supplement** No. of Vials: **Δ20 vials**	**PHS014-5VL**	**5vl**	**1815**
Phyto Xano Camp Agar Base (mCS20ABN Medium) Selective medium for the isolation of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae from crucifer seeds Gms/Lit : **58.70** **8.52 Lit/500G**	**PHM019-100G** **PHM019-500G**	**100gm** **500gm**	**985** **4455**
***NNB Supplement** No. of Vials: **Δ9 vials**	**PHS015-5VL**	**5vl**	**1575**
Phyto XcCar Agar Base (mD5A Medium) Semi-selective medium for the detection of Xanthomonas campestris pv.carota in carrot 24.94 Lit/500G **Gms/Lit : 20.05**	**PHM020-100G** **PHM020-500G**	**100gm** **500gm**	**925** **3770**
***CNBGM Supplement** No. of Vials: **Δ25 vials**	**PHS016-5VL**	**5vl**	**2685**
Phyto Xcv Agar Base (mTMB Medium) Semi-selective medium for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato Gms/Lit : **35.35** **14.14 Lit/500G**	**PHM021-100G** **PHM021-500G**	**100gm** **500gm**	**1115** **4685**
***CCFT Supplement** No. of Vials: **Δ14 vials**	**PHS017-5VL**	**5vl**	**1895**

Product	Code	Packing	Price in ₹
Phyto Yeast Extract Glucose Agar (YDC Medium) Non selective medium used to subculture suspected Xanthomonads and Clavibacters Gms/Lit : **65.00** **7.69 Lit/500G**	**PHM022-100G** **PHM022-500G**	**100gm** **500gm**	**960** **3745**
Mathur's Medium, Modified Non selective medium used in plant pathology for sporulation of Colletotrichum species. Gms/Lit : **28.12** **17.78 Lit/500G**	**PHM023-100G** **PHM023-500G**	**100gm** **500gm**	**1365** **5730**
Phyto Peptone Sucrose Agar Semi selective Agar medium for detection of Xanthomonas axonopodis pv. malvacearum in naturally infected cotton seed. Gms/Lit : **43.00** **11.63 Lit/500G**	**PHM026-500G**	**500gm**	**4725**
***PSA Supplement** No. of Vials: **Δ16 vials**	**PHS018-5VL**	**5vl**	**1575**

Phytopathological Supplement

CCFT Supplement Selective supplement for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato One vial is sufficient for 1000 ml medium : PHM021 Phyto Xcv Agar Base (mTMB Medium) **Δ14 vials**	**PHS017-5VL**	**5vl**	**1895**
CCFTNB Supplement Selective supplement for the detection of Xanthomonas campestris pv. vesicatoria on seeds of pepper and tomato One vial is sufficient for 1000 ml medium : PHM012 Phyto Semiselective Agar Base (CKTM Medium) **Δ18 vials**	**PHS011-5VL**	**5vl**	**2685**
CCFTNB Supplement - I Selective supplement for the detection of Xanthomonas campestris pv. vesicatoria and Xanthomonas vesicatoria on seeds of pepper and tomato One vial is sufficient for 1000 ml medium : PHM017 Phyto Tbb Agar Base (MXV Medium) **Δ16 vials**	**PHS013-5VL**	**5vl**	**2685**
CCTP Supplement Selective supplement for the detection of Pseudomonas syringae pv. tomato on seeds of tomato One vial is sufficient for 1000 ml medium : PHM011 Phyto Pst Agar Base (KBZ Medium) **Δ14 vials**	**PHS010-5VL**	**5vl**	**1515**
CN Supplement Selective supplement for the detection of several Pseudomonas species One vial is sufficient for 1000 ml medium : PHM008 Phyto Proteose Agar Medium Base (KB Medium) **Δ14 vials**	**PHS007-5VL**	**5vl**	**1515**
CN Supplement - I Selective supplement for the detection of Pseudomonas syringae pv. pisi on seeds of pea One vial is sufficient for 1000 ml medium : PHM009 Phyto Pspi Agar Base (SNAC Medium) **Δ7 vials**	**PHS008-5VL**	**5vl**	**1815**

* Store between 2 - 8°C.
Δ Approx. number of vials required per 500gm of powder medium.
All the above products to be stored between 10-30°C

HIMEDIA®

Product	Code	Packing	Price in ₹
CNBGM Supplement Selective supplement for the detection of Xanthomonas campestris pv.carota in carrot One vial is sufficient for 1000 ml medium : PHM020 Phyto XcCar Agar Base (mD5A Medium) Δ25 vials	PHS016-5VL	5vl	2685
CNC Supplement Selective supplement for the detection of Pseudomonas syringae on seeds of beans and also for the detection of Ps. porri, Ps. pisi and Ps. tomato on seeds of resp. leek, pea and tomato One vial is sufficient for 1000 ml medium : PHM001 Phyto Boric Acid Peptone Agar Base (KBBC Medium) Δ13 vials	PHS001-5VL	5vl	1895
CNF Supplement Selective supplement for the detection of Xanthomonas hortorum pv.carotae in carrot One vial is sufficient for 1000 ml medium : PHM007 Phyto Peptone Bromide Agar Base (mTBM Medium) Δ15 vials	PHS006-5VL	5vl	1815
CNFT Supplement Selective supplement for the detection of Xanthomonas axonopodis pv. phaseoli in seeds of beans on the basis of starch hydrolysis One vial is sufficient for 1000 ml medium : PHM013 Phyto Starch Peptone Agar Base With CV (mXCP1 Medium) Δ9 vials	PHS012-5VL	5vl	1575
CNNP Supplement Selective supplement for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato One vial is sufficient for 1000 ml medium : PHM005 Phyto Cmm Agar Base (SCM Medium) Δ16 vials	PHS004-5VL	5vl	2480
CNP Supplement Selective supplement for the detection of Clavibacter michiganensis subsp michiganensis on seeds of tomato One vial is sufficient for 1000 ml medium : PHM004 Phyto Casein Hydrolysate Yeast Extract Agar Base (D2ANX Medium) Δ14 vials	PHS003-5VL	5vl	1575
CNTB Supplement Selective supplement for the detection of Xanthomonas hortorum pv.carotae in carrot One vial is sufficient for 1000 ml medium : PHM006 Phyto Lactose Trehalose Agar Base (mKM Medium) Δ15 vials	PHS005-5VL	5vl	1575
CNV Supplement Selective supplement for the detection of Pseudomonas savastanoi pv.phaseolicola, Pseudomonas syringae and Xanthomonas axonopodis in seeds of beans One vial is sufficient for 1000 ml medium : PHM018 Phyto Tyrosine Peptone Agar Base (MT Medium) Δ20 vials	PHS014-5VL	5vl	1815

Product	Code	Packing	Price in ₹
CNVB Supplement Selective supplement for the detection of Pseudomonas syringae pv. porri on seeds of leek and for Pseudomonas savastanoi pv. phaseolicola and Pseudomonas syringae on seeds of beans One vial is sufficient for 1000 ml medium : PHM010 Phyto Pspo Agar Base (PSM Medium) Δ11 vials PHM016 Phyto Sucrose Peptone Agar Base (MSP Medium) Δ11 vials	PHS009-5VL	5vl	1895
NNB Supplement Selective supplement for the isolation of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae from crucifer seeds One vial is sufficient for 1000 ml medium : PHM019 Phyto Xano Camp Agar Base (mCS20ABN Medium) Δ9 vials	PHS015-5VL	5vl	1575
NMPT Supplement Selective supplement for the detection of Xanthomonas campestris pv. campestris and Xanthomonas campestris pv.armoraciae in brassica One vial is sufficient for 1000 ml medium : PHM002 Phyto Buffered Starch Agar Base (mFS Medium) Δ12 vials	PHS002-5VL	5vl	1575
PSA Supplement Selective supplement for detection of Xanthomonas axonopodis pv. malvacearum in naturally infected cotton seed. One vial is sufficient for 1000 ml medium : PHM026 Phyto Peptone Sucrose Agar Δ16 vials	PHS018-5VL	5vl	1575

All the above products to be stored between 2 - 8°C.

Δ Approx. number of vials required per 500gm of powder medium.

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CleriGel Ultra™

- CleriGel™ Ultra, an agar substitute is a highly purified, natural anionic heteropolysaccharide produced from a bacterial substrate composed of glucuronic acid, rhamnose and glucose.
- It produces a clear, colorless gel with high strength which aids in visual detection of rooting pattern in the plants.
- CleriGel™ Ultra produces agar like gels at approximately half the required quantity of agar, in the presence of soluble salts.
- Unlike agar, gel strength of CleriGel ™ Ultra is not affected over a wide range of pH and is free of phenolic contaminants.
- It is chemically inert to most of the biological growth additives. Moreover, microbial contamination is easily detected with CleriGel™ Ultra at an early stage as compared to agar.
- CleriGel™ Ultra is the finest grade of CleriGel and yields ultra transparent gel at a concentration of 1.5 - 2.5g/l depending on the type of plant species.

Product Name	CleriGel™ Ultra
Product Code	PCT0903
Pack size	100 G, 1 Kg, 5 Kg, 25Kg





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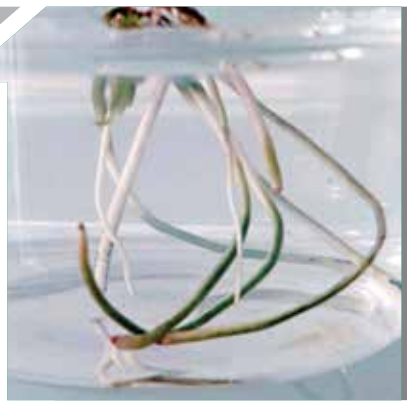

Gelling Agents

Our competitive range of gelling agents specifically curated for quality conscious users, provides better visualization, anchorage and experimental analysis.

Product	Prefix	Page
Agar	PCT	855
CleriGar™	PCT	855
CleriGel™ Ultra	PCT	855
CleriGel™ Super	PCT	855
HiPer® Gelling agents kit	PCT	855

Gelling Agents

Plant Tissue Culture takes place in three-dimensional space. Callus cells, singly or in very small clusters, can be grown in liquid media, but for shoots to extend up and then roots to penetrate, a semi-solid gel surface is needed. This necessity warrants the use of gelling agents, as an important component of the medium.

The primary reason to use gelling agents is to create a semi-solidified media gel providing proper anchorage to the cultures. The gelling agents also have inherent physical and chemical properties of controlling the movement and availability of water and ions in the matrix, thus contributing to osmotic potential of the medium.

The choice of gelling agent may change with the stage of micropropagation and can influence growth of the culture. Both purity and cost of the gelling agent are important factors in any research or production operation.

HiMedia offers a wide range of gelling agents with at par quality, clarity and gelling strength which includes Agar, CleriGel™ Ultra, CleriGel™ Super, CleriGar™, CleriGar™ and Carrageenan.

The Gel strength of the gelling agents is tested using calibrated gel strength tester machine, TAXT Express standard texture analyzer as well as by assessing firmness of the gel.

For more info :
ptc@himedialabs.com | www.himedialabs.com



Product	Code	Packing	Price in ₹
Agar Powder Applicable for Plant Tissue Culture research & commercial aspect Plant Culture Tested CAS : 9002-18-0 Store below 30°C	**PCT0901-500G** **PCT0901-1KG** **PCT0901-5KG** **PCT0901-25KG**	**500gm** **1kg** **5kg** **25kg**	**5040** **9025** **33835** **On request**
CleriGar™ Plant Culture Tested Store below 30°C	**PCT0902-500G** **PCT0902-1KG** **PCT0902-5KG** **PCT0902-25KG**	**500gm** **1kg** **5kg** **25kg**	**5825** **10055** **55170** **On request**
CleriGel™ Super Gellan gum Plant Culture Tested CAS : 71010-52-1 Store below 30°C	**PCT0906-100G** **PCT0906-500G** **PCT0906-1KG** **PCT0906-10KG** **PCT0906-25KG**	**100gm** **500gm** **1kg** **10kg** **25kg**	**1505** **6695** **11650** **85820** **On request**

Product	Code	Packing	Price in ₹
CleriGel™ Ultra Gellan gum Plant Culture Tested * Yields clear transparent gel CAS : 71010-52-1 Store below 30°C	**PCT0903-100G** **PCT0903-1KG** **PCT0903-5KG** **PCT0903-25KG**	**100gm** **1kg** **5kg** **25kg**	**4435** **39900** **179540** **On request**
HiPer® Gelling agents kit To enable comparative study of different gelling agents.	**TP002-1KT**	**1kit**	**1595**



Comparative visualization of *Cordyline* sps. in different gelling agents

Gelling Agents



TP002-1KT: HiPer® Gelling agents kit

Technical Specifications Of Different Gelling Agents

Product Name	Agar	CleriGar™	CleriGel™ Ultra	CleriGel™ Super
Product Code	PCT0901	PCT0902	PCT0903	PCT0906
Appearance	Cream colored, homogenous free flowing powder	White to off white, homogenous free flowing powder	White to off white, homogenous free flowing powder	White to off white, homogenous free flowing powder
Solubility	Hazy solution of 0.8 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.5 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.2 g in 100ml of water after boiling	Clear to Slightly hazy solution at 0.2 g in 100ml of water after boiling
Clarity	Opaque gel formed on cooling	Translucent gel formed on cooling	Transparent gel formed on cooling	Transparent gel formed on cooling
Loss on drying	≤ 10.0%	≤ 20%	≤ 15%	≤ 15%
Transmittance	NA	NA	≥ 80%	≥ 80%
Gelling strength	800-1100 g/cm^2	400-700 g/cm^2	500-700 g/cm^2	400-700 g/cm^2
Recommended Use	7 – 8 g/L	3 – 5 g/L	2 – 2.5 g/L	1.8 - 2.5 g/L

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Plant Growth Regulators

Wondering if your plants are meeting their growth milestones? Our plant growth hormones pack quite a punch. Try them!

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Plant Growth Regulators

Plant hormones or plant growth substances are naturally occurring chemicals within plant tissues, which play a regulatory function in growth and development of a plant. These are usually synthesized in certain part of the plant and moved through the plant from one part to another. Chemicals prepared synthetically or through fermentation processes, which mimic the action of naturally occurring growth substances and have an ability to modify plant growth in some way, are termed as plant growth regulators.

The five major classes of Plant Growth Regulators are Auxins, Cytokinins, Gibberellins, Polyamines and Abscisic acid. Each of the growth regulator has a specific role and function which can be used to promote various physiological processes like callus induction, somatic embryogenesis, root formation, inhibition of axillary bud, cell elongation/ division, regulation of organogenesis, soma clonal variation, seed germination etc. Each response is often the result of two or more regulators acting together. Auxins and Cytokinins are by far the most commonly used regulators and usually form an integral part of nutrient media.

For more info :

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Auxins

Product	Code	Packing	Price in ₹
p-Chlorophenoxyacetic acid Plant Culture Tested $C_8H_7ClO_3$ MW : 186.59 CAS : 122-88-3 Assay : ≥98% Store below 30°C	PCT0841-25G PCT0841-100G PCT0841-500G	25gm 100gm 500gm	450 1560 7030
2,4-Dichlorophenoxyacetic acid (2,4-D) Plant Culture Tested $C_8H_6Cl_2O_3$ MW : 221.04 CAS : 94-75-7 Assay : ≥98% Store below 30°C	PCT0825-100G PCT0825-250G	100gm 250gm	1160 2430
2,4-Dichlorophenoxyacetic acid (2,4-D) solution w/ 1 mg/ml 2,4-D in sterile distiiled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1401-20ML	20ml 5x20ml	790 2380
Dicamba (3,6 dichloro-o-anisic acid) Plant Culture Tested $C_8H_6Cl_2O_3$ MW : 221.04 CAS : 1918-00-9 Assay : ≥98% Store at 2 - 8°C	PCT0834-100MG PCT0834-1G	100mg 1gm	8095 73480
Indole-3-acetic acid (IAA) (Heteroauxine) Plant Culture Tested $C_{10}H_9NO_2$ MW : 175.19 CAS : 87-51-4 Assay : ≥97.5% Store at 2 - 8°C	PCT0803-5G PCT0803-25G PCT0803-100G	5gm 25gm 100gm	700 3445 11015
IAA solution w/ 1 mg/ml IAA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1404-20ML	20ml 5x20ml	830 2480
Indole-3-butyric acid (IBA) Plant Culture Tested $C_{12}H_{13}NO_2$ MW : 203.24 CAS : 133-32-4 Assay : ≥99% Store at 2 - 8°C	PCT0804-5G PCT0804-25G PCT0804-100G	5gm 25gm 100gm	690 3090 10835
IBA solution w/ 1 mg/ml IBA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1405-20ML	20ml 5x20ml	900 2695
Indole-3-propionic acid (IPA) Plant Culture Tested $C_{11}H_{11}NO_2$ MW : 189.21 CAS : 830-96-6 Assay : ≥97% Store at 2 - 8°C	PCT0831-5G PCT0831-25G	5gm 25gm	1900 9260
IPA solution w/ 1 mg/ml IPA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1407-20ML	20ml 5x20ml	940 2845
α-Naphthaleneacetic acid (NAA) Plant Culture Tested $C_{12}H_{10}O_2$ MW : 186.21 CAS : 86-87-3 Assay : ≥95% Store below 30°C	PCT0809-25G PCT0809-50G PCT0809-100G	25gm 50gm 100gm	205 385 735
NAA solution w/ 1 mg/ml NAA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1402-20ML	20ml 5x20ml	865 2590
2-Naphthoxyacetic acid (NOA) Plant Culture Tested $C_{12}H_{10}O_3$ MW : 202.21 CAS : 120-23-0 Assay : ≥97% Store below 30°C	PCT0810-25G PCT0810-100G	25gm 100gm	1765 5105
NOA solution w/ 1 mg/ml NOA in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	PCT1408-20ML	20ml 5x20ml	800 2410
N-1-Naphthylphthalamic acid (NPA) Plant Culture Tested $C_{18}H_{13}NO_3$ MW : 291.3 CAS : 132-66-1 Store below 30°C	PCT0845-100MG PCT0845-250MG PCT0845-500MG	100mg 250mg 500mg	2330 4660 6660

Cytokinins

Product	Code	Packing	Price in ₹
4- CPPU Plant Culture Tested $C_{12}H_{10}ClN_3O$ MW : 247.7 CAS : 68157-60-8 Store below 30°C	PCT0851-250MG	250mg	5360
Adenine (6-Aminopurine; Vitamin B_4) Plant Culture Tested $C_5H_5N_5$ MW : 135.13 CAS : 73-24-5 Assay : ≥99% Store below 30°C	PCT0842-5G PCT0842-25G PCT0842-100G	5gm 25gm 100gm	305 860 2750
Adenine sulphate Plant Culture Tested $C_5H_5N_5.½H_2SO_4$ MW : 184.17 CAS : 321-30-2 Assay : ≥98% Store below 30°C	PCT0801-10G PCT0801-100G PCT0801-500G PCT0801-1KG	10gm 100gm 500gm 1kg	925 8655 43150 77685
Dihydrozeatin (DHZ) Plant Culture Tested $C_{10}H_{15}N_5O$ MW : 221.3 CAS : 14894-18-9 Store at 2-8°C	PCT0852-25MG PCT0852-50MG PCT0852-100MG PCT0852-250MG	25mg 50mg 100mg 250mg	2045 3875 7365 17655
N^6-Benzoyladenine Plant Culture Tested $C_{12}H_9N_5O$ MW : 239.23 CAS : 4005-49-6 Assay : ≥99% Store at 2 - 8°C	PCT0808-1G	1gm	7415

Product	Code	Packing	Price in ₹
6-Benzyladenine (6-BAP) (6-Benzylaminopurine) Plant Culture Tested $C_{12}H_{11}N_5$ MW : 225.25 CAS : 1214-39-7 Assay : ≥98% Store at 2 - 8°C	**PCT0802-1G** **PCT0802-5G** **PCT0802-25G**	**1gm** **5gm** **25gm**	**210** **930** **5030**
6-BAP solution w/ 1 mg/ml 6-BAP in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1403-20ML**	**20ml** **5x20ml**	**920** **2755**
N^6-(2-Isopentenyl)adenine; (2iP) [6-(γ-γ-Dimethylallylamino)purine] Plant Culture Tested $C_{10}H_{13}N_5$ MW : 203.24 CAS : 2365-40-4 Assay : ≥98% Store at 2 - 8°C	**PCT0807-1G** **PCT0807-5G**	**1gm** **5gm**	**23600** **84345**
N^6-(2-Isopentenyl)adenine; (2-iP) riboside [6-(γ-γ-Dimethylallylamino)purine] Plant Culture Tested $C_{15}H_{21}N_5O_4$ MW : 335.4 CAS : 7724-76-7 Assay : ≥97% Store at 2 - 8°C	**PCT0850-1G** **PCT0850-5G**	**1gm** **5gm**	**12440** **59735**
Kinetin Plant Culture Tested $C_{10}H_9N_5O$ MW : 215.21 CAS : 525-79-1 Assay : ≥99% Store at 2 - 8°C	**PCT0806-1G** **PCT0806-5G** **PCT0806-25G**	**1gm** **5gm** **25gm**	**700** **3235** **16065**
Kinetin solution w/ 1 mg/ml Kinetin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1406-20ML**	**20ml** **5x20ml**	**1225** **3675**
Thidiazuron (TDZ) Plant Culture Tested $C_9H_8N_4OS$ MW : 220.25 CAS : 51707-55-2 Assay : ≥92% Store at 2 - 8°C	**PCT0820-250MG** **PCT0820-1G**	**250mg** **1gm**	**6290** **22005**
Thidiazuron (TDZ) solution w/ 1 mg/ml TDZ in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1409-20ML**	**20ml** **5x20ml**	**900** **4345**
meta-Topolin Plant Culture Tested $C_{12}H_{10}N_5OH$ MW : 241.25 CAS : 75737-38-1 Store at 2 - 8°C	**PCT0827-25MG** **PCT0827-100MG**	**25mg** **100mg**	**5400** **18365**
meta-Topolin solution w/ 1 mg/ml meta-Topolin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1410-20ML**	**20ml** **5x20ml**	**3360** **16445**
Zeatin Plant Culture Tested $C_{10}H_{13}N_5O$ MW : 219.24 CAS : 1637-39-4 Assay : ≥99% Store at 2 - 8°C	**PCT0813-50MG** **PCT0813-100MG** **PCT0813-250MG** **PCT0813-500MG** **PCT0813-1G**	**50mg** **100mg** **250mg** **500mg** **1gm**	**5540** **10575** **23270** **42805** **83070**
Zeatin solution w/ 1 mg/ml Zeatin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1411-20ML**	**20ml** **5x20ml**	**4825** **23690**
trans-Zeatin riboside Plant Culture Tested $C_{15}H_{21}N_5O_5$ MW : 351.36 CAS : 6025-53-2 Assay : ≥98% Store at 2 - 8°C	**PCT0814-10MG** **PCT0814-25MG**	**10mg** **25mg**	**28965** **65155**

Gibberellins

Gibberellic acid (GA3) Plant Culture Tested $C_{19}H_{22}O_6$ MW : 346.37 CAS : 77-06-5 Assay : ≥90% Store at 2 - 8°C	**PCT0830-1G** **PCT0830-10G** **PCT0830-100G**	**1gm** **10gm** **100gm**	**210** **1710** **13000**

Others

(±)-Abscisic acid Plant Culture Tested $C_{15}H_{20}O_4$ MW : 264.32 CAS : 14375-45-2 Assay : ≥98% Store at 2 - 8°C	**PCT0815-100MG** **PCT0815-500MG** **PCT0815-1G**	**100mg** **500mg** **1gm**	**8050** **36210** **58550**
Ancymidol From Shrimp shells Plant Culture Tested $C_{15}H_{16}N_2O_2$ MW : 256.3 CAS : 12771-68-5 Assay : ≥98% Store at 2 - 8°C	**PCT0837-50MG** **PCT0837-100MG**	**50mg** **100mg**	**9990** **20150**
Chitosan Plant Culture Tested From Shrimp shells $(C_6H_{11}NO_4)n$ Degree of deacetylation ≥75% MW : 3800-20000 Daltons CAS : 9012-76-4 Store below 30°C	**PCT0817-25G** **PCT0817-100G** **PCT0817-500G**	**25gm** **100gm** **500gm**	**1050** **3595** **16450**
Chlormequat chloride Plant Culture Tested $C_5H_{13}Cl_2N$ MW : 158.07 CAS : 999-81-5 Assay : ≥98% Store below 30°C	**PCT0824-1G** **PCT0824-5G**	**1gm** **5gm**	**1450** **6375**
trans-Cinnamic Acid Plant Culture Tested $C_9H_8O_2$ MW : 148.16 CAS : 140-10-3 Store below 30°C	**PCT0846-10G** **PCT0846-25G**	**10gm** **25gm**	**520** **1080**
Daminozide (Alar) Plant Culture Tested $C_6H_{12}N_2O_3$ MW : 160.17 CAS : 1596-84-5 Assay : ≥99% Store below 30°C	**PCT0838-1G** **PCT0838-5G**	**1gm** **5gm**	**855** **3810**
Dikegulac Plant Culture Tested $C_{12}H_{18}O_7.H_2O$ MW : 292.28 CAS : 68539-16-2 Assay : ≥97.5% Store at 2 - 8°C	**PCT0832-500MG** **PCT0832-1G**	**500mg** **1gm**	**39230** **70615**
Ethephon Plant Culture Tested $ClCH_2CH_2P(O)(OH)_2$ MW : 144.49 CAS : 16672-87-0 Assay : ≥97.5% Store at 2 - 8°C	**PCT0853-100MG** **PCT0853-500MG** **PCT0853-1G**	**100mg** **500mg** **1gm**	**4780** **21250** **38250**

Product	Code	Packing	Price in ₹
Fluridon Plant Culture Tested $C_{19}H_{14}F_3NO$ MW : 329.3 CAS : 59756-60-4 Assay > 98% Store below 30°C	**PCT0843-100MG** **PCT0843-250MG**	**100mg** **250mg**	**10450** **19360**
Flurprimidol Plant Culture Tested $C_{15}H_{15}F_3N_2O_2$ MW : 312.29 CAS : 56425-91-3 Store below 30°C	**PCT0844-10MG** **PCT0844-100MG**	**10mg** **100mg**	**3385** **27970**
Glyphosate [N-(Phosphonomethyl)glycine] Plant Culture Tested $C_3H_8NO_5P$ MW : 169.07 CAS : 1071-83-6 Assay : ≥95% Store at 2 - 8°C	**PCT0835-1G**	**1gm**	**31400**
(±)-Jasmonic acid Plant Culture Tested $C_{12}H_{18}O_3$ MW : 210.27 CAS : 77026-92-7 Assay : ≥85% Store at 2 - 8°C	**PCT0805-100MG** **PCT0805-250MG**	**100mg** **250mg**	**11480** **25260**
Maleic hydrazide Plant Culture Tested $C_4H_4N_2O_2$ MW : 112.09 CAS : 123-33-1 Assay : ≥99% Store at 2 - 8°C	**PCT0818-100G** **PCT0818-250G**	**100gm** **250gm**	**5205** **11440**
Melatonin Plant Culture Tested $C_{13}H_{16}N_2O_2$ MW : 232.28 CAS : 73-31-4 Assay : ≥99% Store at 2 - 8°C	**PCT0840-1G** **PCT0840-5G** **PCT0840-10G**	**1gm** **5gm** **10gm**	**4120** **18535** **27805**
Paclobutrazol Plant Culture Tested $C_{15}H_{20}ClN_3O$ MW : 293.79 CAS : 76738-62-0 Assay : ≥95% Store below 30°C	**PCT0828-10G** **PCT0828-25G**	**10gm** **25gm**	**3555** **7790**
Phloroglucinol Plant Culture Tested $C_6H_6O_3$ MW : 126.11 CAS : 108-73-6 Assay : ≥99% Store below 30°C	**PCT0836-25G** **PCT0836-100G**	**25gm** **100gm**	**2095** **7345**
Picloram Plant Culture Tested $C_6H_3Cl_3N_2O_2$ MW : 241.46 CAS : 1918-02-1 Assay : ≥97% Store below 30°C	**PCT0829-5G** **PCT0829-10G** **PCT0829-50G**	**5gm** **10gm** **50gm**	**19420** **34955** **139815**
Putrescine dihydrochloride (1,4-Butanediamine dihydrochloride) Plant Culture Tested $C_4H_{12}N_2.2HCl$ MW : 161.07 CAS : 333-93-7 Assay : ≥99% Store below 30°C	**PCT0811-1G** **PCT0811-5G** **PCT0811-25G**	**1gm** **5gm** **25gm**	**695** **2025** **9095**
Salicyclic acid Plant Culture Tested $C_7H_6O_3$ MW : 138.12 CAS : 69-72-7 Assay : ≥99% Store below 30°C	**PCT0826-500G**	**500gm**	**1405**
Spermidine Plant Culture Tested $C_7H_{19}N_3$ MW : 145.25 CAS : 124-20-9 Assay : ≥98% Store at 2 - 8°C	**PCT0812-1G** **PCT0812-5G**	**1gm** **5gm**	**7975** **35885**

Product	Code	Packing	Price in ₹
Spermine Plant Culture Tested $C_{10}H_{26}N_4$ MW : 202.34 CAS : 71-44-3 Assay : ≥97% Store at 2 - 8°C	**PCT0821-1G**	**1gm**	**14350**
Thiabendazole Plant Culture Tested $C_{10}H_7N_3S$ MW : 201.25 CAS : 148-79-8 Assay : ≥98% Store at 2 - 8°C	**PCT0819-50G** **PCT0819-100G**	**50gm** **100gm**	**30750** **55910**
2,4,5-Trichlorophenoxyacetic acid Plant Culture Tested $C_8H_5Cl_3O_3$ MW : 255.48 CAS : 93-76-5 Assay : ≥98% Store at 2 - 8°C	**PCT0839-25G** **PCT0839-100G**	**25gm** **100gm**	**12825** **38475**
2,3,5-Triiodobenzoic acid (TIBA) Plant Culture Tested $C_7H_3I_3O_2$ MW : 499.81 CAS : 88-82-4 Assay : ≥98% Store at 2 - 8°C	**PCT0823-5G**	**5gm**	**4855**

PLANT GROWTH REGULATORS

Solubility and Storage Chart of Plant Growth Regulators

Name	Product Code	Solubility	Diluent	Molecular Weight	Working Conc. (mg/l)	Storage Temperature	Stock Solution Storage	Sterilization
Abscisic Acid	PCT0815	Acetone, ether, 1N NaOH	W	264.3	0.1 - 10.0	2-8°C	-0°C	CA/F
Adenine sulphate	PCT0801	0.5M HCl, Water	W	184.2	50 - 250	RT	2-8°C	CA
Ancymidol	PCT0837	DMSO	W	256.3	1.0 - 10.0	2-8°C	-0°C	CA/F
6-BAP	PCT0802	EtOH, Glacial acetic acid, 1N NaOH	W	225.3	0.1 - 5.0	2-8°C	2-8°C	CA/F
Chlorme quat chloride	PCT0824	Water	W	158.1	Upto 500	RT	2-8°C	CA
2, 4-D	PCT0825	95% EtOH, 1N NaOH	W	221	0.01 - 6.0	RT	2-8°C	CA
Daminozide (Alar)	PCT0838	Water, MeOH, acetone, polar organic solvents	W	160.17	0.1 - 10.0	2-8°C	2-8°C	CA/F
Dicamba	PCT0834	Water	W	221.04	0.01 - 10.0	2-8°C	2-8°C	F
Dikegulac	PCT0832	Water, DMSO, EtOH	W	274.27	0.05 - 10.0	2-8°C	-0°C	F
Gibberellic acid	PCT0830	MeOH, EtOH, acetone	W	346.4	0.01 - 5.0	RT	2-8°C	CA/F
Glyphosate	PCT0835	Water	W	169.07	0.01 - 5.0	RT	2-8°C	F
2ip	PCT0807	DMSO, 1N NaOH	W	203.2	1.0 - 30.0	2-8°C	-0°C	CA/F
IAA	PCT0803	Water, EtOH, Acetone, Diethyl ether, chloroform, 1N NaOH	W	175.2	0.01 - 3.0	2-8°C	2-8°C	CA/F
IBA	PCT0804	EtOH, Ether, 1N NaOH	W	203.2	0.1 - 10.0	2-8°C	2-8°C	CA/F
IPA	PCT0831	EtOH, water, IN NaOH	W	189.2	0.1 - 10.0	RT	-0°C	CA/F
Jasmonic Acid	PCT0805	Water, DMSO, PBS, EtOH	W	210.3	0.01 - 10.0	2-8°C	-0°C	F
Kinetin	PCT0806	HCl, 1N NaOH	W	215.2	0.1 - 5.0	0°C	-0°C	CA/F
Maleic hydrazide	PCT0818	Water, 1N NaOH	W	112.1	0.01 - 10.0	RT	2-8°C	F
meta-Topolin	PCT0827	KOH	W	241.5	0.01 - 5.0	RT	2-8°C	F
N6-Benzoy-ladenine	PCT0808	Water, EtOH, DMSO	W	239.23	0.1 - 10.0	2-6°C	-20°C	F
NAA	PCT0809	1M NaOH and Acetone	W	186.2	0.1 - 10.0	RT	0-5°C	CA
NOA	PCT0810	Water, alcohol, 1N NaOH	W	202.2	0.1 - 10.0	RT	2-8°C	CA
Paclobutra- zol	PCT0828	Water, acetone, DMSO	W	293.8	0.25 - 0.5	RT	2-8°C	CA/F
Phloroglu- cinol	PCT0836	Water, EtOH, ether, pyridine, MeOH	W	126.1	Upto 162	RT	0-5°C	CA/F
Picloram	PCT0829	Water, acetone, EtOH, benzene, 1N NaOH	W	241.5	0.01 - 10.0	RT	2-8°C	CA/F
Putrescine dihydrochloride	PCT0811	Water	W	161.1	0.01 - 0.5	RT	2-8°C	F
Salicylic acid	PCT0826	Water, ether, CCl_4, benzene, propanol, acetone, EtOH, oil of turpentine, toluene	W	138.12	0.1 - 0.5	RT	2-8°C	CA/F
Spermidine	PCT0812	Water	W	145.25	2 - 10	2-8°C	2-8°C	F
Spermine	PCT0821	Water	W	202.35	5 - 10	2-8°C	2-8°C	F
Thidiazuron	PCT0820	DMSO	W	220.2	0.001 - 0.05	RT	2-8°C	CA/F
2, 3, 5-TIBA	PCT0823	MeOH, 1N NaOH	W	499.8	0.05 - 5.0	2-8°C	-0°C	F
Trans-zeatin riboside	PCT0814	Water, alcohol, DMF, 1N NaOH	W	351.4	0.01 - 5.0	2-8°C	-0°C	F
Zeatin	PCT0813	1N NaOH	W	219.2	0.01 - 0.5	2-8°C	-0°C	CA/F

* CA - Coautoclavable, CA/F - Coautoclavable / filter sterilized, CCL_4 - Carbon tetrachloride, DMSO - Dimethyl sulphoxide, EtOH - Ethanol, HCl - Hydrochloric acid, KOH - Potassium hydroxide, MeOH - Methanol, NaOH - Sodium hydroxide, PBS - Phosphate buffer saline, RT - Room Temperature, W - Water

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Contamination Control Systems

Select and try out our wide range of antibiotics and selection agents for utmost sterility.

Product	Prefix	Page
Antibiotics & Antifungals	PCT	865-867
Antibiotics Solutions (Sterile Filtered)	PCT	867
Antimicrobial supplement	PCT	867

Product	Prefix	Page
PhytaPro™	PL	867
Disinfectants	PCT	867-868

Contamination Control Systems

Avoidance or prevention of microbial contamination in plant tissue culture is critical. Microbial contamination is one of the major challenges in Plant Tissue Culture. Microorganisms infecting plant tissue culture leads to depletion of nutrients in the medium and reduces chances of survival of the plant culture.

To counter the contamination issues, HiMedia offers a wide range of antimicrobials including antibiotics, antifungals and selection agents. Our proprietary products like Phytapro™ and antimicrobial supplement are broad spectrum biocide and have been specially designed for use in plant tissue culture.

The potential of antibiotics as selection agents has been very well realized in plant transformation systems and we provide a wide range of important selection agents including Hygromycin B, Kanamycin, Timentin, neomycin etc.

For more info :
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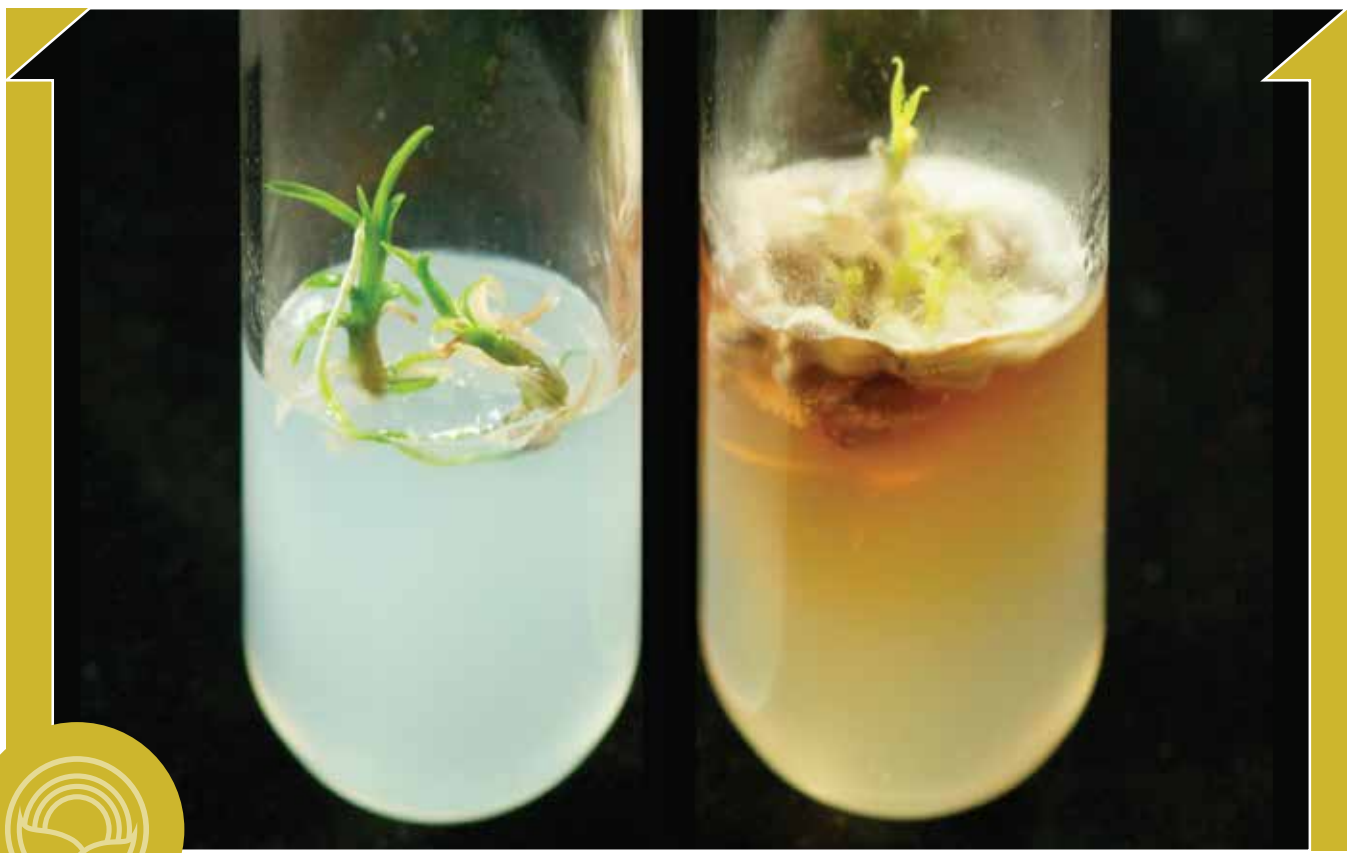

Product	Code	Packing	Price in ₹
Antibiotics and Antifungals			
Acyclovir Plant Culture Tested $C_8H_{11}N_5O_3$ MW : 225.2 CAS : 59277-89-3 Store below 30°C	PCT1140-1G	1gm	4905
Amiprophos methyl Plant Culture Tested $C_{11}H_{17}N_2O_4PS$ MW : 304.3 CAS :36001-88-4 Store at 2 - 8°C	PCT1141-250MG PCT1141-1G	250mg 1gm	11735 39730
Amoxycillin Plant Culture Tested $C_{16}H_{19}N_3O_5S$ MW : 365.4 CAS : 26787-78-0 Potency : ≥900 µg/mg Store at 2 - 8°C	PCT1107-1G PCT1107-10G PCT1107-25G	1gm 10gm 25gm	400 3800 9105
Amoxycillin:clavulanic acid potassium salt (5:1) (Augmentin) Plant Culture Tested Store at 2 - 8°C	PCT1115-2G	2gm	3295
Amphotericin B Plant Culture Tested $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥ 750 µg/mg Store at 2 - 8°C	PCT1108-1G PCT1108-5G PCT1108-10G	1gm 5gm 10gm	3245 14620 26310
Ampicillin sodium salt Plant Culture Tested $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	PCT1101-1G PCT1101-5G PCT1101-10G PCT1101-25G	1gm 5gm 10gm 25gm	305 1195 2150 5385
Atrazine Plant Culture Tested $C_8H_{14}ClN_5$ MW : 215.68 CAS : 1912-24-9 Assay : > 97% Store below 30°C	PCT1143-250MG	250mg	8580
Bacitracin Plant Culture Tested $C_{66}H_{103}N_{17}O_{16}S$ MW : 1422.69 CAS : 1405-87-4 Potency : ≥60 U/mg Store at 2 - 8° C	PCT1109-1VL	1vl 10x1vl 25x1vl	1435 11515 28735
Carbendazim Plant Culture Tested $C_9H_9N_3O_2$ MW : 191.19 CAS : 10605-21-7 Assay : ≥91% Store at 2 - 8° C	PCT1121-1G PCT1121-5G PCT1121-25G	1gm 5gm 25gm	2915 11715 43775
Carbenicillin disodium salt Plant Culture Tested $C_{17}H_{16}N_2O_6SNa_2$ MW : 422.36 CAS : 4800-94-6 Potency : ≥ 770 µg/mg Store at 2 - 8° C	PCT1102-250MG PCT1102-1G PCT1102-5G PCT1102-10G	250mg 1gm 5gm 10gm	755 1735 7795 14455
Carboxin Plant Culture Tested $C_{12}H_{13}NO_2S$ MW : 235.31 CAS : 5234-68-4 Assay : ≥95% Store below 30°C	PCT1144-250MG	250mg	10420

Product	Code	Packing	Price in ₹
Cephalexin (Cephalexin hydrate) Plant Culture Tested $C_{16}H_{17}N_3O_4SxH_2O$ MW : 347.39 CAS : 15686-71-2 (anhydrous basis) Assay : ≥97% Store at 2 - 8° C	PCT1129-1G PCT1129-5G PCT1129-10G	1gm 5gm 10gm	1745 6990 11180
Cefotaxime sodium salt Plant Culture Tested $C_{16}H_{16}N_5NaO_7S_2$ MW : 477.45 CAS : 64485-93-4 Assay : ≥96% Potency : 916 - 964 µg/mg Store at 2 - 8° C	PCT1103-1G PCT1103-5G PCT1103-10G PCT1103-25G	1gm 5gm 10gm 25gm	1370 5485 9875 21720
Chloramphenicol Plant Culture Tested $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥97% Store at 2 - 8° C	PCT1117-5G PCT1117-25G PCT1117-100G	5gm 25gm 100gm	1235 2760 7795
Chlorhexidine digluconate Plant Culture Tested $C_{34}H_{54}Cl_2N_{10}O_{14}$ MW : 897.8 CAS : 18472-51-0 Store below 30°C	PCT1146-250ML PCT1146-1L	250ml 1lt	3220 12230
Clindamycin Hydrochloride Plant Culture Tested $C_{18}H_{33}ClN_2O_5S.HCl$ MW : 461.44 CAS : 21462-39-5 Store below 30°C	PCT1147-5G	5gm	5665
Colistin sulphate Plant Culture Tested CAS : 1264-72-8 Potency : > 19.000 units / mg Store at 2 - 8°C	PCT1142-1G PCT1142-5G	1gm 5gm	4905 19610
Cycloheximide Plant Culture Tested $C_{15}H_{23}NO_4$ MW : 281.35 CAS : 66-81-9 Assay : ≥96% Store at 2 - 8°C	PCT1122-1G PCT1122-5G	1gm 5gm	4370 20555
D-Cycloserine (D-4-Amino-3-isoxazolidone) Plant Culture Tested $C_3H_6N_2O_2$ MW : 102.09 CAS : 68-41-7 Assay : ≥98% Store at 2 - 8°C	PCT1130-1G PCT1130-5G	1gm 5gm	2605 10435
Doxycycline Hydrochloride Plant Culture Tested $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 10592-13-9 Store at 2 - 8°C	PCT1138-10G PCT1138-25G	10gm 25gm	5650 14155
Erythromycin Plant Culture Tested $C_{37}H_{67}NO_{13}$ MW : 733.93 CAS : 114-07-8 Potency : ≥850µg/mg Store below 30°C	PCT1123-1G PCT1123-5G PCT1123-25G	1gm 5gm 25gm	435 1745 7850
5-Fluorouracil (5-FU) Plant Culture Tested $C_4H_3FN_2O_2$ MW : 130.1 CAS : 51-21-8 Assay : > 99% Store at 2 - 8°C	PCT1139-1G PCT1139-5G	1gm 5gm	920 4140

Product	Code	Packing	Price in ₹
G-418 disulfate salt (Geneticin disulphate) Plant Culture Tested $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	**PCT1116-1G** **PCT1116-5G**	**1gm** **5gm**	**10005** **40025**
Gentamicin sulphate Plant Culture Tested CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	**PCT1118-1G** **PCT1118-5G** **PCT1118-10G** **PCT1118-25G**	**1gm** **5gm** **10gm** **25gm**	**1010** **4555** **8435** **20230**
Griseofulvin Plant Culture Tested $C_{17}H_{17}ClO_6$ MW : 352.8 CAS : 126-07-8 Store below 30°C	**PCT1148-5G** **PCT1148-25G**	**5gm** **25gm**	**1715** **8245**
8-Hydroxyquinoline Plant Culture Tested C_9H_7NO MW : 145.16 CAS : 148-24-3 Assay : ≥99% Store below 30°C	**PCT1128-100G** **PCT1128-500G** **PCT1128-1KG**	**100gm** **500gm** **1kg**	**935** **4225** **6960**
Hygromycin-B From *Streptomyces hygroscopicus* Plant Culture Tested $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥60% Store at 2 - 8°C	**PCT1104-100MG** **PCT1104-250MG** **PCT1104-1G**	**100mg** **250mg** **1gm**	**3970** **8735** **26690**
Kanamycin acid sulphate Plant Culture Tested CAS : 64013-70-3 Potency : ≥670 units/mg Store below 30°C	**PCT1105-1G** **PCT1105-5G** **PCT1105-25G** **PCT1105-50G**	**1gm** **5gm** **25gm** **50gm**	**940** **4210** **16840** **30315**
6-Mercaptopurine monohydrate (6-Purinethiol) Plant Culture Tested $C_5H_4N_4S.H_2O$ MW : 170.19 CAS : 6112-76-1 Assay : ≥98% Store below 30°C	**PCT1127-1G** **PCT1127-5G**	**1gm** **5gm**	**1190** **5350**
Miconazole nitrate Plant Culture Tested $C_{18}H_{14}Cl_4N_2O \cdot HNO_3$ MW : 479.14 CAS : 22832-87-7 Assay : ≥98% Store below 30°C	**PCT1110-1G** **PCT1110-5G** **PCT1110-25G**	**1gm** **5gm** **25gm**	**715** **3445** **13775**
Mitomycin C Plant Culture Tested $C_{15}H_{18}N_4O_5$ MW : 334.33 CAS : 50-07-7 Store at 2 - 8°C	**PCT1131-2MG** **PCT1131-5MG** **PCT1131-10MG**	**2mg** **5mg** **10mg**	**6645** **10630** **17715**
Neomycin sulphate Plant Culture Tested $C_{23}H_{46}N_6O_{13}.xH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥680 µg/mg Store below 30°C	**PCT1111-5G** **PCT1111-25G** **PCT1111-100G**	**5gm** **25gm** **100gm**	**560** **1510** **5735**

Product	Code	Packing	Price in ₹
Nystatin Plant Culture Tested 1,000,000 units per vial CAS : 1400-61-9 Potency : ≥4400 USP U/mg Store at 2 - 8°C	**PCT1112-1VL**	**1vl** **10x1vl** **25x1vl**	**685** **5455** **13630**
Paromomycin sulphate Plant Culture Tested $C_{23}H_{45}N_5O_{14}.H_2SO_4$ MW : 713.71 CAS : 1263-89-4 Assay : ≥98% Store below 30°C	**PCT1124-1G** **PCT1124-5G**	**1gm** **5gm**	**4180** **18800**
Penicillin G sodium salt **1 million units/vl** Plant Culture Tested $C_{16}H_{17}N_2NaO_4S$ MW : 356.37 CAS : 69-57-8 Potency : 1500-1750 IU/mg Store at 2 - 8°C	**PCT1132-5G** **PCT1132-25G** **PCT1132-100G**	**5gm** **25gm** **100gm**	**4905** **19610** **62760**
Polymyxin B Sulphate Plant Culture Tested $C_{55}H_{96}N_{16}O_{13}.2H_2SO_4$ MW : 1385.61 CAS : 1405-20-5 Potency : ≥6500IU/mg Store at 2 - 8°C	**PCT1125-1MU**	**1x1mu** **5x1mu** **25x1mu**	**3660** **14640** **60320**
Ribavirin Plant Culture Tested $C_8H_{12}N_4O_5$ MW : 244.2 CAS : 36791-04-5 Assay : ≥98.9% Store at 2 - 8°C	**PCT1133-10MG** **PCT1133-50MG**	**10mg** **50mg**	**1845** **8285**
Rifampicin Plant Culture Tested $C_{43}H_{58}N_4O_{12}$ MW : 822.94 CAS : 13292-46-1 Assay : ≥97% Store at 2 - 8°C	**PCT1119-1G** **PCT1119-5G** **PCT1119-25G** **PCT1119-100G**	**1gm** **5gm** **25gm** **100gm**	**995** **2975** **11890** **35685**
Spectinomycin dihydrochloride pentahydrate Plant Culture Tested $C_{14}H_{24}N_2O_7.2HCl.5H_2O$ MW : 495.35 CAS : 22189-32-8 Potency : ≥603 µg/mg Store at 2 - 8°C	**PCT1134-1G** **PCT1134-5G** **PCT1134-25G**	**1gm** **5gm** **25gm**	**1830** **6635** **26545**
Streptomycin sulphate Plant Culture Tested $C_{21}H_{39}N_7O_{12}.1.5H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : 650-850 µg/mg Store at 2 - 8°C	**PCT1120-5G** **PCT1120-25G** **PCT1120-100G**	**5gm** **25gm** **100gm**	**650** **2605** **8335**
Sulphamethoxazole Plant Culture Tested $C_{10}H_{11}N_3O_3S$ MW : 253.28 CAS : 723-46-6 Assay : ≥98% Store below 30°C	**PCT1135-5G** **PCT1135-25G** **PCT1135-50G**	**5gm** **25gm** **50gm**	**290** **1130** **4510**
Tetracycline hydrochloride Plant Culture Tested $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥900 µg/mg Store at 2 - 8°C	**PCT1126-5G** **PCT1126-25G** **PCT1126-100G**	**5gm** **25gm** **100gm**	**725** **2900** **9275**

Product	Code	Packing	Price in ₹
Thimerosal (Sodium ethylmercurithiosalicylate) Plant Culture Tested $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Store below 30°C	**PCT1136-10G** **PCT1136-25G** **PCT1136-100G**	**10gm** **25gm** **100gm**	**6470** **13485** **49040**
Timentin [Ticarcillin disodium salt / Potassium clavulanate mixture (15:1)] Plant Culture Tested $C_{15}H_{14}N_2Na_2O_6S_2 / C_8H_8KNO_5$ MW : 428.4/237.3 CAS : 4697-14-7 / 61177-45-5 Store at 2 - 8°C	**PCT1113-1G** **PCT1113-2G** **PCT1113-5G**	**1gm** **2gm** **5gm**	**4095** **7370** **16380**
Trimethoprim Plant Culture Tested $C_{14}H_{18}N_4O_3$ MW : 290.32 CAS : 738-70-5 Assay : ≥98% Store at 2 - 8°C	**PCT1137-5G** **PCT1137-25G**	**5gm** **25gm**	**980** **4415**
Vancomycin hydrochloride Plant Culture Tested $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Potency : ≥950 µg/mg Store at 2 - 8°C	**PCT1114-500MG** **PCT1114-1G** **PCT1114-5G** **PCT1114-25G**	**500mg** **1gm** **5gm** **25gm**	**4630** **6745** **26300** **104210**
Oxytetracycline HCl Plant Culture Tested $C_{22}H_{24}N_2O_9.HCl$ MW : 496.9 CAS : 2058-46-0 Store below 30°C	**PCT1149-5G** **PCT1149-25G**	**5gm** **25gm**	**1535** **7360**
Antibiotic Solutions (Sterile Filtered)			
Carbenicillin solution w/ 100 mg/ml Carbenicillin in sterile distilled water Sterile filtered Plant Culture Tested Store at -20°C	**PCT1501-20ML**	**20ml** **5X20ml**	**3820** **14330**
Cephotaxime solution w/ 100 mg/ml Cephotaxime in sterile distilled water Sterile filtered Plant Culture Tested Store at -20°C	**PCT1502-20ML**	**20ml** **5X20ml**	**3950** **11785**
Hygromycin B solution w/ 50 mg/ml Hygromycin B in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1503-20ML**	**20ml** **5X20ml**	**10105** **36990**

Product	Code	Packing	Price in ₹
Kanamycin solution w/ 50 mg/ml Kanamycin in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1504-20ML** **PCT1504-100ML**	**20ml** **100ml**	**1620** **5160**
Neomycin sulphate solution w/ 10 mg/ml Neomycin sulphate in sterile distilled water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT1506-20ML**	**20ml** **5X20ml**	**1585** **5160**
Timentin solution [Ticarcillin disodium salt / Potassium clavulanate mixture (15:1)] w/ 100 mg/ml Timentin in sterile distilled water Sterile filtered Plant Culture Tested Store at -20°C	**PCT1508-20ML** **PCT1508-100ML**	**20ml** **100ml**	**5140** **14065**
Antimicrobial Supplement			
Antimicrobial supplement Plant Culture Tested Store below 30°C	**PCT1106-50ML** **PCT1106-100ML**	**50ml** **100ml**	**4740** **8410**
PhytaPro™			
PhytaPro™ Plant Culture Tested Store below 30°C	**PL047-25ML** **PL047-100ML** **PL047-500ML**	**25ml** **100ml** **500ml**	**2015** **7815** **27475**
Disinfectants			
Benzalkonium chloride 50% (w/v) aqueous solution Plant Culture Tested CAS : 63449-41-2 Assay : 48-55% Store below 30°C	**PCT1322-500ML**	**500ml**	**610**
Calcium hypochlorite Plant Culture Tested $Ca(ClO)_2$ MW : 142.98 CAS : 7778-54-3 Available chloride : ≥33% Store below 30°C	**PCT1509-500G** **PCT1509-50KG**	**500gm** **50kg**	**375** **9955**
Diethylpyro carbonate Plant Culture Tested $O(COOC_2H_5)_2$ MW : 162.14 CAS : 1609-47-8 Assay : ≥97% Store at 2 - 8°C	**PCT1510-25ML** **PCT1510-50ML** **PCT1510-100ML**	**25ml** **50ml** **100ml**	**3510** **5765** **9710**

Product	Code	Packing	Price in ₹
Hydrogen peroxide Plant Culture Tested H_2O_2 MW : 34.0147 CAS : 7722-84-1 Assay : min 30% Store at 2 - 8°C	**PCT1511-100ML** **PCT1511-500ML** **PCT1511-1L**	**100ml** **500ml** **1lt**	**4190** **7340** **11010**
Mercuric chloride Plant Culture Tested $HgCl_2$ MW : 271.5 CAS : 7487-94-7 Assay : ≥99.5% Store below 30°C	**PCT1512-100G** **PCT1512-250G** **PCT1512-500G**	**100gm** **250gm** **500gm**	**5565** **12250** **22045**
Silver nitrate Plant Culture Tested $AgNO_3$ MW : 169.87 CAS : 7761-88-8 Assay : ≥99.9% Store below 30°C	**PCT1307-10G** **PCT1307-25G** **PCT1307-100G**	**10gm** **25gm** **100gm**	**4630** **10185** **35645**

Product	Code	Packing	Price in ₹
Sodium hypochlorite (4% w/v solution) Plant Culture Tested NaOCl MW : 74.44 CAS : 7681-52-9 Store below 30°C	**PCT1311-50ML** **PCT1311-100ML**	**5X50ml** **5X100ml**	**2125** **3365**
HiPer® Sterilization agent Kit Designed for studying effects of different sterilization agents.	**TP003-1KT**	**1kit**	**1325**
Tween® 20 Plant Culture Tested CAS : 9005-64-5 Store below 30°C	**PCT1310-500ML**	**500ml**	**1155**
Tween® 80 Plant Culture Tested CAS : 9005-65-6 Store below 30°C	**PCT1513-100ML** **PCT1513-500ML**	**100ml** **500ml**	**485** **1545**



TP003-1KT : HiPer® Sterilization agent Kit

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Plant Tissue Culture Tested Chemicals

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Plant Tissue Culture Tested Chemicals

HiMedia is one of the foremost supplier of comprehensive range of plant tissue culture tested chemicals and biochemicals. The complete range of plant tissue culture tested chemicals are assessed analytically for chemical parameters along with specific plant tissue culture tests in order to verify their suitability in specific applications.

Many users prefer to design their own formulations, keeping this requirement in mind, we offer a wide range of chemicals including macroelements, microelements, amino acids, carbohydrates, vitamins and organic supplements.

All our products undergo stringent quality control required to maintain consistency and quality. We have developed in-house testing criteria for all our products and have defined release criteria. The routine testing protocol includes parameters such as:

Quality Parameter	Description
Appearance	Individual product is tested for Color, Texture, Nature, Consistency
Solubility	Individual product's solubility is tested in the solvents that they are soluble in
FTIR	Infrared absorption and emission spectra are measured and are matched with the standard spectrum
Assay	Qualitative/ Quantitative measurement of the analyte is done by carrying out different kinds of assays
Melting Range	Purity of a substance and amount of impurities present in a sample is determined
Plant Tissue Culture Test	Application test

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Product	Code	Packing	Price in ₹
Adsorbent			
Activated charcoal powder Plant Culture Tested C AW : 12.01 CAS : 7440-44-0 Store below 30°C	PCT1001-100G PCT1001-250G PCT1001-500G PCT1001-5KG	100gm 250gm 500gm 5kg	595 1305 2350 21075
Polyvinyl pyrrolidone (PVP 10) Plant Culture Tested Av. MW : 10,000 CAS : 9003-39-8 Store below 30°C	PCT1004-100G PCT1004-500G	100gm 500gm	7725 37075
Polyvinylpyrrolidone (PVP) K-30 (Povidone) Plant Culture Tested $(C_6H_9NO)n$ Av. MW : 40,000 CAS : 9003-39-8 Store below 30°C	PCT1002-100G PCT1002-500G	100gm 500gm	700 3160
Polyvinylpolypyrrolidone (PVPP) (Crospovidone) Plant Culture Tested $(C_8H_9NO)n$ CAS : 9003-39-8 Store below 30°C	PCT1003-100G	100gm	5665
Amino Acids			
L-Alanine (2-Aminopropionic acid) Plant Culture Tested $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Assay : ≥99% Store below 30°C	PCT0301-25G PCT0301-500G PCT0301-1KG	25gm 500gm 1kg	400 7270 13095
L-Arginine Plant Culture Tested $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Assay : ≥99% Store below 30°C	PCT0302-25G PCT0302-100G PCT0302-1KG	25gm 100gm 1kg	315 1070 9570
L-Asparagine monohydrate Plant Culture Tested $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Assay : ≥99.5% Store below 30°C	PCT0303-25G PCT0303-100G PCT0303-500G	25gm 100gm 500gm	410 1325 6185
L-Aspartic acid Plant Culture Tested $C_4H_7NO_4$ MW : 133.1 CAS : 56-84-8 Assay : ≥99% Store below 30°C	PCT0304-25G PCT0304-100G PCT0304-500G	25gm 100gm 500gm	150 515 2210
L-Cysteine Plant Culture Tested $C_3H_7NO_2S$ MW : 121.16 CAS : 52-90-4 Assay : ≥99% Store below 30°C	PCT0305-25G PCT0305-100G PCT0305-500G	25gm 100gm 500gm	685 2380 10675
L-Cysteine hydrochloride monohydrate Plant Culture Tested $C_3H_8NO_2SCl.H_2O$ MW : 175.6 CAS : 7048-04-6 Assay : ≥98% Store below 30°C	PCT0325-25G PCT0325-100G PCT0325-500G	25gm 100gm 500gm	435 1545 6955
L-Cystine Plant Culture Tested $C_6H_{12}N_2O_4S_2$ MW : 240.3 CAS : 56-89-3 Assay : ≥99% Store below 30°C	PCT0306-25G PCT0306-100G PCT0306-500G PCT0306-1KG	25gm 100gm 500gm 1kg	640 2375 10145 19185
L-Glutamic acid Plant Culture Tested $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Assay : ≥98.5% Store below 30°C	PCT0307-100G PCT0307-500G PCT0307-10KG	100gm 500gm 10kg	830 3730 On request

Product	Code	Packing	Price in ₹
L-Glutamine Plant Culture Tested $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Assay : ≥99% Store below 30°C	PCT0308-25G PCT0308-100G PCT0308-500G	25gm 100gm 500gm	455 1350 6055
Glutathione Plant Culture Tested $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	PCT0309-1G PCT0309-5G PCT0309-25G	1gm 5gm 25gm	490 2140 9620
Glycine Plant Culture Tested $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Assay : ≥99% Store below 30°C	PCT0310-500G PCT0310-5KG	500gm 5kg	1160 10440
L-Histidine Plant Culture Tested $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Assay : ≥99% Store below 30°C	PCT0311-25G PCT0311-100G PCT0311-500G	25gm 100gm 500gm	1465 4680 22785
L-Isoleucine Plant Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 73-32-5 Assay : ≥99% Store below 30°C	PCT0312-25G PCT0312-100G PCT0312-500G	25gm 100gm 500gm	585 2040 9145
L-Leucine Plant Culture Tested $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Assay : ≥99% Store below 30°C	PCT0313-25G PCT0313-500G	25gm 500gm	455 8030
L-Lysine Plant Culture Tested $C_6H_{14}N_2O_2$ MW : 146.19 CAS : 56-87-1 Assay : ≥98% Store below 30°C	PCT0314-10G PCT0314-25G	10gm 25gm	1815 3970
L-Methionine Plant Culture Tested $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Assay : ≥99.5% Store below 30°C	PCT0315-25G PCT0315-100G PCT0315-500G	25gm 100gm 500gm	605 2080 9350
L-Ornithine monohydrochloride Plant Culture Tested $C_5H_{12}N_2O_2.HCl$ MW :168.62 CAS : 3184-13-2 Assay : ≥99% Store below 30°C	PCT0323-25G PCT0323-100G PCT0323-500G	25gm 100gm 500gm	860 2980 13410
L-Phenylalanine Plant Culture Tested $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Assay : ≥99% Store below 30°C	PCT0316-25G PCT0316-100G PCT0316-500G	25gm 100gm 500gm	400 1410 6375
L-Proline Plant Culture Tested $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Assay : ≥99% Store below 30°C	PCT0317-5G PCT0317-25G PCT0317-500G PCT0317-1KG	5gm 25gm 500gm 1kg	150 525 6800 13000
L-Serine Plant Culture Tested $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Assay : ≥99% Store below 30°C	PCT0318-5G PCT0318-25G PCT0318-100G PCT0318-500G	5gm 25gm 100gm 500gm	240 1090 3810 17140

Product	Code	Packing	Price in ₹
L-Threonine Plant Culture Tested $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Assay : ≥99% Store below 30°C	PCT0319-5G PCT0319-25G PCT0319-500G	5gm 25gm 500gm	240 1050 7560
L-Tryptophan Plant Culture Tested $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Assay : ≥98% Store below 30°C	PCT0320-5G PCT0320-25G PCT0320-500G	5gm 25gm 500gm	330 1490 26825
L-Tyrosine Plant Culture Tested $C_9H_{11}NO_3$ MW : 181.19 CAS : 60-18-4 Assay : ≥99% Store below 30°C	PCT0321-25G PCT0321-100G PCT0321-500G	25gm 100gm 500gm	445 1485 6665
L-Valine (L-2-Amino-3-methylbutanoic acid) Plant Culture Tested $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Assay : ≥99% Store below 30°C	PCT0322-25G PCT0322-100G PCT0322-1KG	25gm 100gm 1kg	380 1325 11890
Buffers			
MES buffer [2-(N-Morpholino)ethanesulphonic acid] Plant Culture Tested $C_6H_{13}NO_4S$ MW : 195.24 CAS : 4432-31-9 Assay : ≥99% Store below 30°C	PCT0701-25G PCT0701-100G	25gm 100gm	1250 4740
Tris, Ultra Pure New [Tris(hydroxymethyl) aminomethane] Plant Culture Tested $C_4H_{11}NO_3$ MW : 121.14 CAS : 77-86-1 Assay : ≥99% Store below 30°C	PCT0702-500G PCT0702-1KG	500gm 1kg	3650 6800
Carbohydrates (Carbon Source)			
α-Cyclodextrin Plant Culture Tested $C_{36}H_{60}O_{30}$ MW : 972.84 CAS : 10016-20-3 Assay : ≥98% Store below 30°C	PCT0608-1G PCT0608-10G	1gm 10gm	4320 39000
β-Cyclodextrin Plant Culture Tested $C_{42}H_{70}O_{35}$ MW : 1134.98 CAS : 7585-39-9 Assay : ≥98% Store below 30°C	PCT0609-100G PCT0609-500G	100gm 500gm	890 3990
Dextrose monohydrate (See: D-(+)-Glucose monohydrate) Plant Culture Tested $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Assay : ≥99.5% Store below 30°C	PCT0612-500G	500gm	690
D-(-)-Fructose Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Assay : ≥99% Store below 30°C	PCT0601-100G PCT0601-500G PCT0601-1KG	100gm 500gm 1kg	290 1275 2290
D-(+)-Galactose Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥99% Store below 30°C	PCT0602-25G PCT0602-100G PCT0602-1KG	25gm 100gm 1kg	750 2620 25160

Product	Code	Packing	Price in ₹
D-(+)-Glucose anhydrous Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Assay : ≥99.5% Store below 30°C	PCT0603-500G PCT0603-1KG	500gm 1kg	465 830
Maltodextrin Plant Culture Tested CAS : 9050-36-6 Store below 30°C	PCT0611-500G PCT0611-1KG	500gm 1kg	260 470
D-(+)-Maltose monohydrate Plant Culture Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 6363-53-7 Assay : ≥92% Store below 30°C	PCT0613-100G PCT0613-500G PCT0613-1KG PCT0613-5KG	100gm 500gm 1kg 5kg	350 1565 2825 13465
D-Mannitol Plant Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Assay : ≥99.5% Store below 30°C	PCT0604-500G PCT0604-1KG PCT0604-5KG	500gm 1kg 5kg	2835 5105 15575
D-(+)-Mannose Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥98% Store below 30°C	PCT0605-25G PCT0605-100G PCT0605-500G	25gm 100gm 500gm	1565 5490 24685
D-(-)-Ribose Plant Culture Tested $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	PCT0614-5G PCT0614-25G	5gm 25gm	400 1825
D-(-)-Sorbitol Plant Culture Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥99% Store below 30°C	PCT0606-500G PCT0606-1KG	500gm 1kg	1205 2160
Sucrose Plant Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Assay : ≥99% Store below 30°C	PCT0607-500G PCT0607-1KG PCT0607-5KG PCT0607-25KG	500gm 1kg 5kg 25kg	480 850 3965 15860
Sucrose: Beetroot Plant Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 57-50-1 Store below 30°C	PCT0616-500G PCT0616-1KG PCT0616-5KG PCT0616-25KG	500gm 1kg 5kg 25kg	On request On request On request On request
D(+)-Trehalose dihydrate Plant Culture Tested $C_{12}H_{22}O_{11}.2H_2O$ MW : 378.33 CAS : 6138-23-4 Assay : ≥99% Store below 30°C	PCT0610-5G PCT0610-10G PCT0610-25G PCT0610-1KG	5gm 10gm 25gm 1kg	785 1400 3075 53675
D-Xylose Plant Culture Tested $C_5H_{10}O_5$ MW : 150.1 CAS : 58-86-6 Store below 30°C	PCT0615-25G PCT0615-100G PCT0615-500G	25gm 100gm 500gm	300 1035 4670

Product	Code	Packing	Price in ₹
Dyes And Stains			
Acetocarmine Plant Culture Tested Store below 30°C	PCT1304-50ML PCT1304-100ML	50ml 100ml	615 1090
Alcian blue 8GX Plant Culture Tested $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Assay : ≥99.5% Store below 30°C	PCT1514-10G PCT1514-25G	10gm 25gm	8340 14020
Bromocresol purple Plant Culture Tested $C_{21}H_{16}Br_2O_5S$ MW : 540.22 CAS : 115-40-2 Assay : ≥99.5% Store below 30°C	PCT1515-5G PCT1515-25G	5gm 25gm	460 2070
Bromothymol Blue Plant Culture Tested $C_{27}H_{28}Br_2O_5S$ MW : 624.38 CAS : 76-59-5 Store below 30°C	PCT1516-5G PCT1516-50G	5gm 50gm	395 2865
Calcofluor White M2R Plant Culture Tested $C_{40}H_{42}N_{12}O_{10}S_2Na_2$ MW : 960.95 CAS : 4193-55-9 Store below 30°C	PCT1551-1G PCT1551-5G PCT1551-25G	1gm 5gm 25gm	675 3200 15325
Methylene blue, trihydrate Plant Culture Tested $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 7220-79-3 Assay : ≥99.5% Store below 30°C	PCT1517-25G PCT1517-100G	25gm 100gm	885 3070
Enzymes			
Cellulase Plant Culture Tested $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 9012-54-8 Activity: ≥10 U/mg solid Store at 2 - 8°C	PCT1518-5KU PCT1518-25KU PCT1518-50KU PCT1518-100KU	5ku 25ku 50ku 100ku	3390 13520 25745 45050
Macerozyme R-10 Source from Rhizopus species Plant Culture Tested CAS : 9032-75-1 Activity : 3000 U/g solid Store at 2 - 8°C	PCT1531-1G PCT1531-5G	1gm 5gm	11955 49040
Pectinase Source from Aspergillus niger Plant Culture Tested CAS : 9032-75-1 Activity : 8000 - 12000 U/g Store at 2 - 8°C	PCT1519-5KU PCT1519-25KU PCT1519-50KU PCT1519-100KU PCT1519-300KU	5ku 25ku 50ku 100ku 300ku	235 480 950 1905 5720
Pectolyase Plant Culture Tested $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 9033-35-6 Activity : ≥0.3 unit/mg Store at 2 - 8°C	PCT1520-25MG PCT1520-100MG PCT1520-1G	25mg 100mg 1gm	7840 25090 On request
Indicators			
Blue tetrazolium chloride (See: Tetrazolium blue chloride) Plant Culture Tested $C_{40}H_{32}Cl_2N_8O_2$ MW : 727.64 CAS : 1871-22-3 Assay : ≥95% Store below 30°C	PCT1209-1G PCT1209-5G	1gm 5gm	1905 8575

Product	Code	Packing	Price in ₹
BCIP® (5-Bromo-4 chloro-3-indolyl phosphate disodium salt) Plant Culture Tested $C_8H_4BrClNO_4PNa_2$ MW : 370.43 CAS : 102185-33-1 Assay : ≥98% Store at 2 - 8°C	PCT1201-500MG PCT1201-1G	500mg 1gm	25700 46270
X-α-Gal (5-Bromo-4-chloro-3-indolyla-D-galactopyranoside) Plant Culture Tested $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 107021-38-5 Assay : ≥98% Store at 2 - 8°C	PCT1208-100MG	100mg	24525
X-Gal (5-Bromo-4-chloro-3-indolyl- ß-D-galactopyranoside) Plant Culture Tested $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	PCT1202-100MG PCT1202-500MG	100mg 500mg	1900 8455
Magenta™-Glucuro CHA salt (5-Bromo-6-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) Plant Culture Tested $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 144110-43-0 Assay : ≥98% Store at 2 - 8°C	PCT1203-10MG	10mg	11810
X-Glucoside (5-Bromo-4-chloro-3-indolyl- ß-D-glucopyranoside) Plant Culture Tested $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 15548-60-4 Assay : ≥97% Store at 2 - 8°C	PCT1204-25MG PCT1204-100MG	25mg 100mg	2130 6380
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) Plant Culture Tested $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	PCT1205-100MG PCT1205-500MG PCT1205-1G	100mg 500mg 1gm	11610 21580 31930
X-Glucuronide (5-Bromo-4-chloro-3-indolyl- ß-D-glucuronide sodium salt) Plant Culture Tested $C_{14}H_{12}BrClNNaO_7$ MW : 444.59 CAS : 129541-41-9 Assay : ≥98% Store at -20°C	PCT1206-500MG PCT1206-1G	500mg 1gm	53460 96230
Bluo-Gal (5-Bromo-3-indolyl-ß-D-galactopyranoside) Plant Culture Tested $C_{14}H_{16}BrNO_6$ MW : 374.18 CAS : 97753-82-7 Assay : ≥99% Store at 2 - 8°C	PCT1207-100MG PCT1207-500MG	100mg 500mg	7795 27995
Tetrazolium salt (TTC) Plant Culture Tested $C_{19}H_{15}N_4Cl$ MW : 334.8 CAS : 298-96-4 Assay : ≥99% Store below 30°C	PCT1309-10G PCT1309-25G	10gm 25gm	2765 6075

PTC

Plant Tissue Culture Tested Chemicals

Product	Code	Packing	Price in ₹
Macro Elements			
Ammonium dihydrogen phosphate Plant Culture Tested $NH_4H_2PO_4$ MW : 115.03 CAS : 7722-76-1 Assay : ≥98% Store below 30°C	PCT0001-500G PCT0001-1KG	500gm 1kg	875 1575
Ammonium sulphate Plant Culture Tested $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Assay : ≥99% Store below 30°C	PCT0003-500G PCT0003-1KG PCT0003-5KG PCT0003-25KG	500gm 1kg 5kg 25kg	485 870 3510 On request
Calcium chloride anhydrous Plant Culture Tested $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Assay : ≥93% Store below 30°C	PCT0017-500G	500gm	2130
Calcium chloride dihydrate Plant Culture Tested $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Assay : ≥99% Store below 30°C	PCT0004-500G PCT0004-1KG PCT0004-5KG PCT0004-25KG	500gm 1kg 5kg 25kg	1830 3285 14135 On request
Calcium nitrate tetrahydrate Plant Culture Tested $Ca(NO_3)_2.4H_2O$ MW : 236.15 CAS : 13477-34-4 Assay : ≥99% Store below 30°C	PCT0005-500G PCT0005-1KG PCT0005-5KG PCT0005-25KG	500gm 1kg 5kg 25kg	620 1120 5010 22560
Calcium phosphate tribasic Plant Culture Tested $Ca_3(PO_4)_2$ MW : 310.2 CAS : 7758-87-4 Assay : ≥90% Store below 30°C	PCT0006-500G PCT0006-1KG PCT0006-5KG	500gm 1kg 5kg	490 885 3985
Magnesium nitrate hexahydrate Plant Culture Tested $Mg(NO_3)_2.6H_2O$ MW : 256.41 CAS : 13446-18-9 Assay : ≥99% Store below 30°C	PCT0007-500G PCT0007-1KG	500gm 1kg	940 1700
Magnesium sulphate dried Plant Culture Tested $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	PCT0125-500G PCT0125-1KG	500gm 1kg	1990 3780
Magnesium sulphate heptahydrate Plant Culture Tested $MgSO_4.7H_2O$ MW : 246.47 CAS : 10034-99-8 Assay : ≥99.5% Store below 30°C	PCT0008-500G PCT0008-1KG PCT0008-5KG PCT0008-25KG	500gm 1kg 5kg 25kg	345 685 3105 On request
Potassium chloride Plant Culture Tested KCl MW : 74.55 CAS : 7447-40-7 Assay : ≥99% Store below 30°C	PCT0012-500G PCT0012-1KG	500gm 1kg	520 920
Potassium dihydrogen phosphate Plant Culture Tested KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Assay : ≥99% Store below 30°C	PCT0009-500G PCT0009-1KG PCT0009-5KG PCT0009-25KG	500gm 1kg 5kg 25kg	715 1285 5785 On request
Potassium nitrate Plant Culture Tested KNO_3 MW : 101.10 CAS : 7757-79-1 Assay : ≥99% Store below 30°C	PCT0010-500G PCT0010-1KG PCT0010-5KG PCT0010-25KG	500gm 1kg 5kg 25kg	675 1285 4805 On request
Potassium phosphate dibasic anhydrous Plant Culture Tested K_2HPO_4 MW : 174.18 CAS : 7758-11-4 Assay : ≥99% Store below 30°C	PCT0018-500G PCT0018-1KG PCT0018-5KG	500gm 1kg 5kg	2210 3970 17860
Potassium sulphate Plant Culture Tested K_2SO_4 MW : 174.26 CAS : 7778-80-5 Assay : ≥99% Store below 30°C	PCT0011-500G PCT0011-1KG	500gm 1kg	970 1775
Sodium dihydrogen phosphate monohydrate Plant Culture Tested $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	PCT0013-500G PCT0013-1KG PCT0013-5KG PCT0013-25KG	500gm 1kg 5kg 25kg	810 1465 7255 On request
Sodium nitrate Plant Culture Tested $NaNO_3$ MW : 84.99 CAS : 7631-99-4 Assay : ≥99% Store below 30°C	PCT0014-500G PCT0014-1KG	500gm 1kg	890 1595
Sodium sulphate anhydrous Plant Culture Tested Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Assay : ≥99% Store below 30°C	PCT0015-500G PCT0015-1KG	500gm 1kg	625 1130
Metabolites			
Caffeine anhydrous Plant Culture Tested $C_8H_{10}N_4O_2$ MW : 194.19 CAS : 58-08-2 Store below 30°C	PCT1544-100G PCT1544-250G	100gm 250gm	1365 3010
Catechol Plant Culture Tested $C_6H_6O_2$ MW : 110.11 CAS : 120-80-9 Store below 30°C	PCT1545-100G PCT1545-500G	100gm 500gm	610 2690
Gallic acid monohydrate Plant Culture Tested $C_7H_6O_5.H_2O$ MW : 188.13 CAS : 5995-86-8 Assay : ≥98% Store below 30°C	PCT1546-500G	500gm	6765
Quercetin dihydrate Plant Culture Tested $C_{15}H_{10}O_7.2H_2O$ MW : 338.27 CAS : 6151-25-3 Store below 30°C	PCT1547-25G PCT1547-100G	25gm 100gm	3295 11545
Quinine Plant Culture Tested $C_{20}H_{24}N_2O_2$ MW : 324.42 CAS : 130-95-0 Store below 30°C	PCT1548-10G PCT1548-25G	10gm 25gm	1365 2735
Tannic acid Plant Culture Tested $C_{76}H_{52}O_{46}$ MW : 1701.2 CAS : 1401-55-4 Store below 30°C	PCT1549-100G PCT1549-250G PCT1549-500G	100gm 250gm 500gm	2100 4625 8300

■ : Material available till stock last

Product	Code	Packing	Price in ₹
Media Dyes			
Apple green colour ■ Plant Culture Tested Store below 30°C	PCT1313-250G	250gm	4645
Blue colour Plant Culture Tested Store below 30°C	PCT1314-250G	250gm	5805
Pea green colour Plant Culture Tested Store below 30°C	PCT1312-250G	250gm	5805
Yellow colour Plant Culture Tested Store below 30°C	PCT1315-250G	250gm	5805
Micro Elements			
Ammonium chloride Plant Culture Tested NH_4Cl MW : 53.49 CAS : 12125-02-9 Assay : ≥99% Store below 30°C	PCT0123-100G PCT0123-500G PCT0123-1KG	100gm 500gm 1kg	110 495 895
Ammonium molybdate tetrahydrate Plant Culture Tested $(NH_4)_6Mo_7O_{24}.4H_2O$ MW : 1235.86 CAS : 12054-85-2 Assay : ≥99% Store below 30°C	PCT0119-25G PCT0119-100G PCT0119-500G	25gm 100gm 500gm	1135 2605 11695
Boric acid Plant Culture Tested H_3BO_3 MW : 61.83 CAS : 10043-35-3 Assay : ≥99.5% Store below 30°C	PCT0102-500G PCT0102-1KG	500gm 1kg	975 1745
Cobaltous chloride hexahydrate (Cobalt chloride hexahydrate) Plant Culture Tested $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Assay : ≥98% Store below 30°C	PCT0103-100G PCT0103-500G	100gm 500gm	2200 9895
Cobaltous nitrate hexahydrate (Cobalt nitrate hexahydrate) Plant Culture Tested $Co(NO_3)_2.6H_2O$ MW : 291.03 CAS : 10026-22-9 Assay : ≥99% Store below 30°C	PCT0120-100G PCT0120-250G PCT0120-500G	100gm 250gm 500gm	2090 5240 9415
Copper (II) sulphate pentahydrate (Cupric sulphate pentahydrate) Plant Culture Tested $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Assay : ≥98.50% Store below 30°C	PCT0104-250G PCT0104-500G	250gm 500gm	450 880
EDTA disodium salt dihydrate Plant Culture Tested $C_{10}H_{14}N_2Na_2O_8.2H_2O$ MW : 372.24 CAS : 6381-92-6 Assay : ≥99.5% Store below 30°C	PCT0105-100G PCT0105-500G PCT0105-1KG PCT0105-5KG	100gm 500gm 1kg 5kg	380 1690 3050 12180
EDTA ferric monosodium salt Plant Culture Tested $C_{10}H_{12}N_2O_8FeNa$ MW : 367.05 CAS : 15708-41-5 Assay : 12 -14% Fe Store below 30°C	PCT0106-100G PCT0106-500G PCT0106-1KG PCT0106-5KG	100gm 500gm 1kg 5kg	230 1010 1915 9195

Product	Code	Packing	Price in ₹
Fe-EDDHA Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex Plant Culture Tested $C_{18}H_{16}O_6N_2NaFe$ MW : 435.17 CAS : 16455-61-1 Assay : 5 - 7% Fe Store below 30°C	PCT0121-25G PCT0121-50G PCT0121-100G	25gm 50gm 100gm	3155 5685 10240
Ferric ammonium citrate Plant Culture Tested CAS : 1185-57-5 Assay : 16.5 - 22.5% Fe Store below 30°C	PCT0107-100G PCT0107-500G	100gm 500gm	240 970
Ferric chloride hexahydrate Plant Culture Tested $FeCl_3.6H_2O$ MW : 270.3 CAS : 10025-77-1 Assay : ≥99% Store below 30°C	PCT0108-100G PCT0108-250G PCT0108-500G PCT0108-1KG	100gm 250gm 500gm 1kg	230 520 925 1665
Ferric citrate monohydrate Plant Culture Tested $C_6H_5FeO_7.H_2O$ MW : 262.96 CAS : 2338-05-8 Assay : 18 - 22% Fe Store below 30°C	PCT0109-250G PCT0109-500G	250gm 500gm	810 1465
Ferric sulphate hydrate Plant Culture Tested (anhydrous basis) CAS : 10028-22-5 Assay : 73 - 80% Store below 30°C	PCT0124-500G	500gm	1350
Ferrous sulphate heptahydrate Plant Culture Tested $Fe_2(SO_4)_3.xH_2O$ MW : 278.01 CAS : 7782-63-0 Assay : ≥99% Store below 30°C	PCT0111-500G PCT0111-1KG PCT0111-5KG	500gm 1kg 5kg	480 860 3875
Manganese (II) chloride tetrahydrate Plant Culture Tested $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Assay : ≥98% Store below 30°C	PCT0112-500G	500gm	1410
Manganese (II) sulphate monohydrate Plant Culture Tested $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Assay : ≥98% Store below 30°C	PCT0113-500G PCT0113-1KG	500gm 1kg	1130 2025
Molybdenum trioxide Plant Culture Tested MoO_3 MW : 143.94 CAS : 1313-27-5 Assay : ≥99.5% Store below 30°C	PCT0114-100G PCT0114-500G	100gm 500gm	3450 15500
Nickel (II) chloride hexahydrate Plant Culture Tested $NiCl_2.6H_2O$ MW : 237.69 CAS : 7791-20-0 Assay : ≥98% Store below 30°C	PCT0115-100G PCT0115-500G	100gm 500gm	1290 5160
Potassium iodide Plant Culture Tested KI MW : 166 CAS : 7681-11-0 Assay : ≥99.8% Store below 30°C	PCT0116-100G PCT0116-250G PCT0116-1KG	100gm 250gm 1kg	2905 6930 26130
Sodium molybdate dihydrate Plant Culture Tested $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Assay : ≥99.5% Store below 30°C	PCT0117-100G PCT0117-500G	100gm 500gm	1830 8775

Product	Code	Packing	Price in ₹
Sodium thiosulphate pentahydrate Plant Culture Tested $Na_2S_2O_3.5H_2O$ MW : 248.18 CAS : 10102-17-7 Assay : ≥99.5% Store below 30°C	PCT0122-500G	500gm	665
Zinc sulphate heptahydrate Plant Culture Tested $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Assay : ≥99% Store below 30°C	PCT0118-500G PCT0118-1KG	500gm 1kg	580 1115
Miscellaneous Chemicals			
Acetosyringone Plant Culture Tested $C_{10}H_{12}O_4$ MW : 196.2 CAS : 2478-38-8 Assay : ≥98% Store at 2 - 8°C	PCT1301-1G PCT1301-5G PCT1301-25G	1gm 5gm 25gm	2565 11840 53440
Acetylsalicylic acid Plant Culture Tested $C_9H_8O_4$ MW : 180.16 CAS : 50-78-2 Assay : ≥98.5% Store below 30°C	PCT1526-100G PCT1526-250G	100gm 250gm	1440 2885
Calcium carbonate Plant Culture Tested $CaCO_3$ MW : 100.09 CAS : 471-34-1 Assay : ≥98% Store below 30°C	PCT1528-100G PCT1528-500G PCT1528-1KG	100gm 500gm 1kg	205 925 1665
Calcium silicate Plant Culture Tested CAS : 1344-95-2 Store below 30°C	PCT1326-50G PCT1326-250G	50gm 250gm	7630 25410
D-(+)-Cellobiose Plant Culture Tested $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 528-50-7 Assay : ≥98% Store below 30°C	PCT1529-10G PCT1529-25G PCT1529-100G	10gm 25gm 100gm	2575 7725 27020
Colcemid Plant Culture Tested $C_{21}H_{25}NO_5$ MW : 371.43 CAS : 477-30-5 Store at 2 - 8°C	PCT1553-5MG PCT1553-10MG PCT1553-50MG	5mg 10mg 50mg	11330 22070 121500
Colchicine Plant Culture Tested $C_{22}H_{25}NO_6$ MW : 399.44 CAS : 64-86-8 Assay : ≥95% Store below 30°C	PCT1302-1G PCT1302-10G	1gm 10gm	4275 38435
DAPI Dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) Plant Culture Tested $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥98% Store at 2 - 8°C	PCT1539-5MG PCT1539-25MG	5mg 25mg	1780 7425
N,N-Dimethylformamide Plant Culture Tested C_3H_7NO MW : 73.09 CAS : 68-12-2 Store below 30°C	PCT1533-500ML	500ml	710
Dimethyl sulphoxide (DMSO) Plant Culture Tested C_2H_6OS MW : 78.13 CAS : 67-68-5 Assay : ≥99.5% Store below 30°C	PCT1303-100ML PCT1303-500ML	100ml 500ml	1080 4315

Product	Code	Packing	Price in ₹
Dimethylsiloxane, Ethylene Oxide Block Copolymer (See: Silwet® L-77) Plant Culture Tested $C_{13}H_{34}O_4Si_3$ MW : 338.66 CAS : 27306-78-1 Store below 30°C *Equivalent to Silwet® L-77	PCT1554-10ML PCT1554-25ML PCT1554-100ML	10ml 25ml 100ml	390 930 3535
Ethyl methanesulphonate (See: Methanesulphonic acid ethyl ester) (1ml = 1.21g) Plant Culture Tested $C_3H_8O_3S$ MW : 124.16 CAS : 62-50-0 Assay : ≥99% Store below 30°C	PCT1324-10G PCT1324-100G	10gm 100gm	3965 35610
Glycerin (glycerol) Plant Culture Tested $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Assay : ≥98% Store below 30°C	PCT1541-500ML PCT1541-1L	500ml 1l	1390 2505
Guaiacol, Plant Culture Tested $C_7H_8O_2$ MW : 124.1 CAS : 90-05-1 Store below 30°C	PCT1555-25G PCT1555-100G PCT1555-250G	25gm 100gm 250gm	320 1205 2890
HEPES Plant Culture Tested $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99% Store below 30°C	PCT1532-25G PCT1532-100G PCT1532-250G PCT1532-500G	25gm 100gm 250gm 500gm	790 2155 4840 9455
Hydroquinone Plant Culture Tested $C_6H_6O_2$ MW : 110.11 CAS : 123-31-9 Store below 30°C	PCT1556-100G PCT1556-500G	100gm 500gm	620 2775
DL-α-Lipoic acid Plant Culture Tested $C_8H_{14}O_2S_2$ MW : 206.33 CAS : 1077-28-7 Assay : ≥98% Store at 2 - 8°C	PCT1321-1G PCT1321-5G	1gm 5gm	1135 5075
2-Nitrophenyl-ß-galactopyranoside Plant Culture Tested $C_{12}H_{15}NO_8$ MW : 301.3 CAS : 369-07-3 Store below 30°C	PCT1558-5G PCT1558-25G	5gm 25gm	1930 9270
DL-Phosphinothricin Plant Culture Tested $C_5H_{15}N_2O_4P$ MW : 198.2 CAS : 77182-82-2 Store at 2 - 8°C	PCT1537-250MG PCT1537-1G	250mg 1gm	8500 27185
PIPES Plant Culture Tested $C_8H_{18}N_2O_6S_2$ MW : 302.4 CAS : 5625-37-6 Assay : ≥99% Store below 30°C	PCT1530-10G PCT1530-25G PCT1530-100G	10gm 25gm 100gm	1000 2200 7485
Pluronic® F-68 Plant Culture Tested $C_3H_6OC_2H_4O)X$ Av. MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	PCT1538-25G PCT1538-100G	25gm 100gm	980 3135

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Product	Code	Packing	Price in ₹
Poly(ethylene glycol) MW 4000 Plant Culture Tested $H(OCH_2CH_2)nOH$ Av. MW : 3600 - 4400 CAS : 25322-68-3 Store below 30°C	**PCT1305-500G**	**500gm**	**730**
Poly(ethylene glycol) MW 6000 Plant Culture Tested $H(OCH_2CH_2)nOH$ Av. MW : 5000 - 7000 CAS : 25322-68-3 Store below 30°C	**PCT1306-500G**	**500gm**	**755**
Poly(vinyl alcohol) (hot water soluble) Plant Culture Tested $[-CH_2CHOH-]n$ MW : 60,000 - 1,25,000 CAS : 9002-89-5 Store below 30°C	**PCT1316-100G** **PCT1316-500G**	**100gm** **500gm**	**300** **1195**
Potassium hydroxide Plant Culture Tested KOH MW : 56.1 CAS : 1310-58-3 Store below 30°C	**PCT1560-500G** **PCT1560-1KG** **PCT1560-5KG**	**500gm** **1Kg** **5Kg**	**735** **1405** **6595**
Potassium permanganate Plant Culture Tested $KMnO_4$ MW : 158.03 CAS : 7722-64-7 Store below 30°C	**PCT1534-500G** **PCT1534-1KG**	**500gm** **1kg**	**1815** **3250**
Oryzalin Plant Culture Tested $C_{12}H_{18}N_4O_6S$ MW : 346.36 CAS : 19044-88-3 Store below 30°C	**PCT1559-100MG** **PCT1559-500MG** **PCT1559-1G**	**100mg** **500mg** **1gm**	**3970** **17500** **32740**
Silver thiosulphate Plant Culture Tested CAS : 23149-52-2 Store at 2 - 8°C	**PCT1308-100ML**	**100ml** **5X100ml**	**810** **3080**
Sodium alginate Plant Culture Tested CAS : 9005-38-3 Store below 30°C	**PCT1317-100G** **PCT1317-500G**	**100gm** **500gm**	**410** **1665**
Sodium Bicarbonate Plant Culture Tested $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C	**PCT1535-100G** **PCT1535-500G** **PCT1535-1KG** **PCT1535-5KG**	**100gm** **500gm** **1kg** **5kg**	**130** **560** **1015** **4085**
Sodium hydroxide Plant Culture Tested NaOH MW : 40.00 CAS : 1310-73-2 Assay : ≥97% Store below 30°C	**PCT1325-500G** **PCT1325-1KG** **PCT1325-5KG** **PCT1325-50KG**	**500gm** **1kg** **5kg** **50kg**	**485** **870** **4355** **On request**
Sodium metasilicate Plant Culture Tested Na_2SiO_3 MW : 122.06 CAS : 6834-92-0 Assay : ≥95% Store below 30°C	**PCT1327-1G** **PCT1327-25G**	**1gm** **25gm**	**2080** **41680**
Trifluralin Plant Culture Tested $C_{13}H_{16}F_3N_3O_4$ MW : 335.28 CAS : 1582-09-8 Assay : ≥97% Store below 30°C	**PCT1536-100MG**	**100mg**	**16545**

Product	Code	Packing	Price in ₹
Organic Acids			
Citric acid anhydrous Plant Culture Tested $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Assay : ≥99.7% Store below 30°C	**PCT0501-500G**	**500gm**	**940**
α-Ketoglutaric acid Plant Culture Tested $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	**PCT0505-25G**	**25gm**	**1130**
L-(-)-Malic acid Plant Culture Tested $C_4H_6O_5$ MW : 134.09 CAS : 97-67-6 Assay : ≥96.5% Store below 30°C	**PCT0502-250G**	**250gm**	**9180**
Sodium pyruvate (Pyruvic acid sodium salt) Plant Culture Tested $C_3H_3O_3Na$ MW : 110.04 CAS : 113-24-6 Assay : ≥99% Store below 30°C	**PCT0503-25G** **PCT0503-100G**	**25gm** **100gm**	**710** **2480**
Succinic acid Plant Culture Tested $C_4H_6O_4$ MW : 118.09 CAS : 110-15-6 Assay : ≥99% Store below 30°C	**PCT0504-100G** **PCT0504-500G**	**100gm** **500gm**	**870** **3905**
Organic Supplements			
Apple pectin ■ Plant Culture Tested CAS : 9000-69-5 Store below 30°C	**PCT0411-500G** **PCT0411-1KG**	**500gm** **1kg**	**4455** **8015**
Apple powder (Malus sylvestris) Plant Culture Tested Store below 30°C	**PCT0401-250G**	**250gm**	**6290**
Banana powder Plant Culture Tested Store below 30°C	**PCT0402-100G**	**100gm**	**2175**
Casein enzymic hydrolysate Plant Culture Tested Store below 30°C	**PCT0403-500G**	**500gm**	**4600**
Coconut water Sterile filtered Plant Culture Tested Store at 2 - 8°C	**PCT0414-100ML**	**100ml** **5x100ml**	**1065** **3725**
HiVeg™ Peptone No.1 ◉ Plant Culture Tested Store below 30°C	**PCT0406-500G**	**500gm**	**4000**
Lactalbumin hydrolysate Plant Culture Tested Store below 30°C	**PCT1540-500G** **PCT1540-5KG**	**500gm** **5kg**	**5870** **46945**
Malt extract powder Plant Culture Tested Store below 30°C	**PCT0412-500G**	**500gm**	**2395**
Malt extract powder, refined Plant Culture Tested Store below 30°C	**PCT0413-500G**	**500gm**	**3985**

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◉ : This product is purely vegitable origin free of TSE/BSE Risks & free of GMO or allergens

■ : Material available till stock last

Plant Tissue Culture Tested Chemicals

Product	Code	Packing	Price in ₹
Peptone from meat Plant Culture Tested CAS : 91079-38-8 Store below 30°C	PCT0407-500G	500gm	2965
Potato powder Plant Culture Tested Store below 30°C	PCT0409-100G	100gm	1310
Tomato powder Plant Culture Tested Store below 30°C	PCT0410-250G	250gm	440
Steroids/Sterols			
Brassinolide Plant Culture Tested $C_{28}H_{48}O_6$ MW : 480.68 CAS : 72962-43-7 Assay : ≥90% Store below 30°C	PCT1522-10MG PCT1522-50MG	10mg 50mg	35025 126095
Campesterol Plant Culture Tested $C_{28}H_{48}O$ MW : 400.68 CAS : 474-62-4 Assay : ≥99% Store at -20°C	PCT1523-5MG PCT1523-10MG	5mg 10mg	28240 42470
Epibrassinolide Plant Culture Tested $C_{28}H_{48}O_6$ MW : 480.68 CAS : 78821-43-9 Assay : ≥90% Store at -20°C	PCT1550-5MG PCT1550-10MG	5mg 10mg	7945 14755
ß Sitosterol Plant Culture Tested $C_{29}H_{50}O$ MW : 414.71 CAS : 83-46-5 Assay : ≥99% Store at -20°C	PCT1524-10G PCT1524-100G PCT1524-500G	10gm 100gm 500gm	2175 10040 49520
Stigmasterol Plant Culture Tested $C_{29}H_{48}O$ MW : 412.69 CAS : 83-48-7 Assay : ≥95% Store below 30°C	PCT1525-1G PCT1525-5G PCT1525-25G	1gm 5gm 25gm	2825 12690 57105
Vitamins			
L-Ascorbic acid (Vitamin C) Plant Culture Tested $C_6H_8O_6$ MW : 176.12 CAS : 50-81-7 Assay : ≥99% Store below 30°C	PCT0207-50G PCT0207-100G	50gm 100gm	610 1080
D-Biotin (Vitamin H) Plant Culture Tested $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Assay : ≥98.5% Store at 2 - 8°C	PCT0201-1G PCT0201-10G PCT0201-25G	1gm 10gm 25gm	795 7145 14270
Calcium D-pantothenate (D-Pantothenic acid hemicalcium salt) Plant Culture Tested $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store below 30°C	PCT0202-25G PCT0202-100G	25gm 100gm	1365 4785
Cholecalciferol (Vitamin D3) Plant Culture Tested $C_{27}H_{44}O$ MW : 384.64 CAS : 67-97-0 Assay : ≥97% Store at 2 - 8°C	PCT0216-1G PCT0216-10G	1gm 10gm	2350 21050

Product	Code	Packing	Price in ₹
Choline chloride Plant Culture Tested $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Assay : ≥99% Store below 30°C	PCT0203-100G PCT0203-500G	100gm 500gm	365 1635
Cyanocobalamin (Vitamin B_{12}) Plant Culture Tested $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥97% Store at 2 - 8°C	PCT0204-250MG PCT0204-1G	250mg 1gm	1305 4530
Folic acid (Vitamin M; Vitamin B_9) Plant Culture Tested $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C	PCT0205-5G PCT0205-10G PCT0205-100G	5gm 10gm 100gm	810 1485 13355
Hypoxanthine (6-Hydroxypurine) Plant Culture Tested $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	PCT0206-5G PCT0206-25G PCT0206-100G	5gm 25gm 100gm	925 4165 8500
Inositol (meso-Inositol) Plant Culture Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥98% Store below 30°C	PCT0208-25G PCT0208-100G PCT0208-1KG	25gm 100gm 1kg	440 1575 14155
Niacinamide (Nicotinamide) Plant Culture Tested $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Assay : ≥99.5% Store below 30°C	PCT0209-100G	100gm	560
Niacin (Nicotinic acid) Plant Culture Tested $C_6H_5NO_2$ MW : 123.11 CAS : 59-67-6 Assay : ≥99.5% Store below 30°C	PCT0210-25G PCT0210-100G	25gm 100gm	150 540
PABA (4-Aminobenzonic acid; p-Aminobenzoic acid) Plant Culture Tested $C_7H_7NO_2$ MW : 137.14 CAS : 150-13-0 Assay : ≥99% Store below 30°C	PCT0211-100G PCT0211-500G	100gm 500gm	495 2230
Pyridoxine hydrochloride (Vitamin B_6 hydrochloride) Plant Culture Tested $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Assay : ≥99% Store at 2 - 8°C	PCT0212-10G PCT0212-25G	10gm 25gm	315 695
(-)-Riboflavin (Vitamin B_2) Plant Culture Tested $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Assay : ≥99% Store below 30°C	PCT0214-10G PCT0214-25G	10gm 25gm	460 1000
Thiamine hydrochloride (Vitamin B_1 hydrochloride) Plant Culture Tested $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store at 2 - 8°C	PCT0215-25G PCT0215-100G PCT0215-500G	25gm 100gm 500gm	1015 3520 16885

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Plant Tissue Culture Systems / Accessories

For more efficient, productive and reliable laboratory procedures, we bring to you our superior quality lab consumables and lab accessories

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Product	Prefix	Page
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Plant Tissue Culture Systems / Accessories

One of the important pre-requisite for any tissue culture plant is the requirement of sterile environment for their growth and development. We offer a wide range of plant tissue culture tested systems and accessories with best quality to provide sterile environment for the acceleration of your research processes. We provide a wide range of PhytaJars with varied shapes and sizes for better visualization along with more space for proliferation and growth of the culture. Other lab accessories includes stainless steel forceps, stainless steel stands, scalpel holder, scalpel blades etc. that are bio assayed for plant tissue culture tests.

As maintaining sterility is of prime importance in plant tissue culture, we offer PhytaCap™ and PhytaWrap™ for capping and sealing of the plant tissue containers, which would help our commercial users to a great extent.

For more info :
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Phyta Jars without Vented lids







Product	Code	Packing	Price in ₹
Phyta Jar (Round container) Clear, autoclavable, polycarbonate jars with polypropylene lid Overflowing capacity : 250 ml Size: 67 mm diameter x 78 mm	**PW1125-25NO** **PW1125-50NO**	**25no** **50no**	**1595** **2840**
Phyta Jar (Square container) Transluscent, autoclavable, polypropylene jars with polypropylene lid Overflowing capacity : 370 ml Top size: approx. 74 x 71 x 98 mm	**PW1138-25NO** **PW1138-50NO**	**25no** **50no**	**1220** **2185**
Phyta Jar (Square container) Clear, autoclavable, polycarbonate jars with polypropylene lid Overflowing capacity : 500 ml Top size: approx. 75 x 74 x 138mm	**PW1143-25NO** **PW1143-50NO**	**25no** **50no**	**3700** **6715**

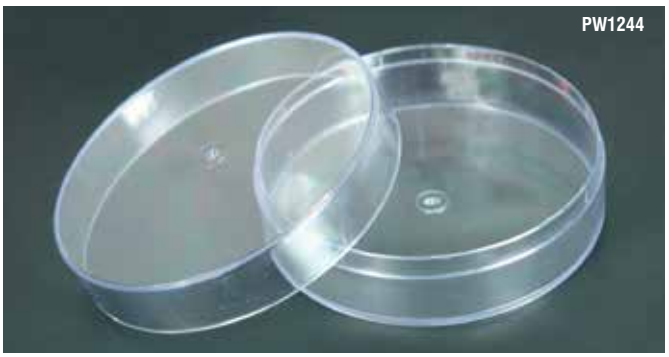
PhytaCap™





Product	Code	Packing	Price in ₹
PhytaCap™ Designed specially for use in Plant Tissue Culture using glass bottles. Autoclavable, Transparent and Clear Surface, Light in weight.	**PLA008-1x500NO**	**1x500no**	**3925**

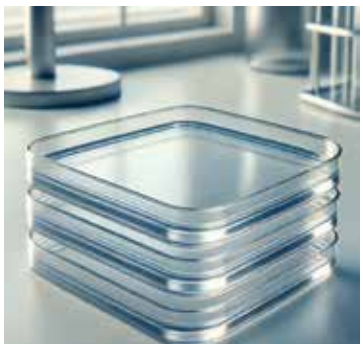
Sterile Disposable Petri Plates



Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates (Polystyrene) Optically clear, size : 110 mm diameter x 40 mm, individually packed.	**PW1244-1x100NO** **PW1244-1x250NO**	**1x100no** **1x250no**	**7415** **16325**



Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Optically clear, transparent, disposable petri plates, size: 90 mm diameter x 25 mm	**PLA001-10x10NO** **PLA001-1x100NO** **PLA001-1x250NO**	**10x10no** **1x100no** **1x250no**	**2775** **2975** **7565**



Sterile Disposable Petri Plates for *Arabidopsis thaliana* New (Polystyrene, optically clear, transparent) 120mmx120mm	**PPW001-10x10NO** **PPW001-100x1NO**	**10x10no** **100x1no**	**7085** **6960**

Stainless Steel Forceps, Blunt & Pointed





Stainless Steel Forceps, Blunt Size: 6 inch	**LA706-2NO**	**2no**	**545**
Stainless Steel Forceps, Blunt Size: 8 inch	**LA707-2NO**	**2no**	**755**

Product	Code	Packing	Price in ₹
Stainless Steel Forceps, Blunt Size: 10 inch	**LA708-2NO**	**2no**	**1075**



Stainless Steel Forceps, Blunt Size: 12 inch	**LA767-2NO**	**2no**	**1520**
Stainless Steel Forceps, Pointed Size: 6 inch	**LA709-2NO**	**2no**	**460**
Stainless Steel Forceps, Pointed Size: 8 inch	**LA710-2NO**	**2no**	**755**
Stainless Steel Forceps, Pointed Size: 9 inch	**LA721-2NO**	**2no**	**2585**
Stainless Steel Forceps, Pointed Size: 10 inch	**LA711-2NO**	**2no**	**1010**





Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 6 inch, SS 410	**LA821-2NO**	**2no**	**865**
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 6 inch, SS 410	**LA822-2NO**	**2no**	**865**

Product	Code	Packing	Price in ₹
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 8 inch, SS 410	LA823-2NO	2no	1180
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 8 inch, SS 410	LA824-2NO	2no	1180
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 10 inch, SS 410	LA825-2NO	2no	1590
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 10 inch, SS 410	LA826-2NO	2no	1520
Stainless Steel Forceps, Blunt Bright polished with German type grip, Size: 12 inch, SS 410	LA827-2NO	2no	1970
Stainless Steel Forceps, Pointed Bright polished with German type grip, Size: 12 inch, SS 410	LA828-2NO	2no	1850

Stainless Steel Stand

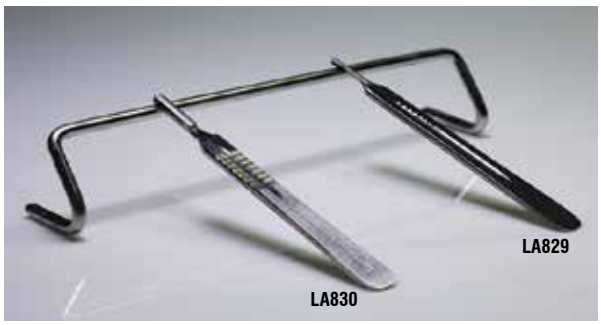


Stainless Steel Stand	LA722-2NO	2no	500

Stainless Steel Scalpel Holder

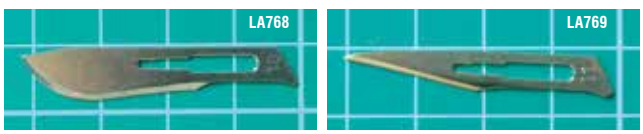


Stainless Steel Scalpel Holder No. 3 Light weight with long neck, SS 410 Use sterile scalpel blade LA768 (No. 10), LA769 (No. 11) & LA770 (No. 15)	LA723-2NO	2no	4310
Stainless Steel Scalpel Holder No. 4 Light weight with long neck, SS 410 Use sterile scalpel blade LA771 (No. 20), LA879 (No. 21) & LA880 (No. 22)	LA794-2NO	2no	4645

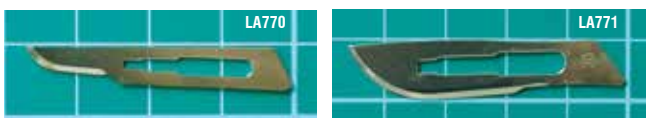


Stainless Steel Scalpel Holder No. 3 Heavy weight with short neck, Use sterile scalpel blade LA768 (No. 10), LA769 (No. 11) & LA770 (No. 15)	LA829-2NO	2no	260
Stainless Steel Scalpel Holder No. 4 Heavy weight with short neck, Use sterile scalpel blade LA771 (No. 20), LA879 (No. 21) & LA880 (No. 22)	LA830-2NO	2no	260

Sterile Scalpel Blade



Sterile Scalpel Blade No. 10	LA768-1x100NO LA768-5x100NO	1x100no 5x100no	950 4340
Sterile Scalpel Blade No. 11	LA769-1x100NO LA769-5x100NO	1x100no 5x100no	950 4340



Sterile Scalpel Blade No. 15	LA770-1x100NO LA770-5x100NO	1x100no 5x100no	950 4340
Sterile Scalpel Blade No. 20	LA771-1x100NO LA771-5x100NO	1x100no 5x100no	910 4200
Sterile Scalpel Blade No. 21	LA879-1x100NO LA879-5x100NO	1x100no 5x100no	910 4200
Sterile Scalpel Blade No. 22	LA880-1x100NO LA880-5x100NO	1x100no 5x100no	910 4200

Product	Code	Packing	Price in ₹

PhytaWrap™





PhytaWrap™ Clear, especially designed for the special requirement of the tissue culture Petri-plates and culture bottles, Size: 2 inch	**PLA002-1x10NO**	**1x10no**	**1265**
PhytaWrap™ Clear, especially designed for the special requirement of the tissue culture Petri-plates and culture bottles, Size: 4 inch.	**PLA003-1x5NO**	**1x5no**	**1140**

FoggerJET®



FoggerJET® [S] Power Supply: 230V AC, 50/60 hz Aerosols: Submicron size, Space Treatment: Upto 15000 cu.ft., Intake Air Filter: Triple stage, Solution Tank & Lid : 5 litre stainless steel, Liquid filling nipple - SS, Machine weight: 7.0 kg portable (with SS Tank set).	**PLA004-1NO**	**1no**	**57210**



FoggerJET® Power Supply: 230V AC, 50/60 hz Aerosols: Submicron size, Space treatment: Upto 20000 cu.ft., Intake Air Filter: Triple stage with clamp Solution Tank & Lid: 5 litre stainless steel Liquid filling nipple - SS Machine weight: 7-8 kg portable (with SS Tank set)	**PLA009-1NO**	**1no**	**49990**



FoggerJET 360™ With rotator of 1 rpm speed, Power Supply: 230V AC, 50/60 hz, Aerosols: Submicron size, Space Treatment: Upto 15000 cu.ft., Intake Air Filter: Triple stage, Solution Tank & Lid : 5 litre stainless steel 304, Liquid filling nipple - SS, portable (with SS Tank set).	**PLA006-1NO**	**1no**	**86305**



Fogger spin 360™ Advances performance of FoggerJET 360 with rotation of 1 rpm speed Machine Weight: 7.0 kg portable.	**PLA007-1NO**	**1no**	**39585**

Glass Bead Sterilizer



PhytaSter™ New For sterilizing metal instruments used in aseptic plant tissue culture, Dry heat sterilization 250°C ± 5°C Bead Capacity: 150g-300g Supply voltage : AC100-120V / vAC200-240V 50-60Hz	**PLA010-1NO**	**1no**	**42680**



PhytaBeads™ New For Glass Bead Sterilizer undrilled Glass Beads	**PLA010A-500G**	**500gm**	**1500**

[S] : Material available till stock lasts

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Agro Sciences

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Product	Prefix	Page
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Kit for Adulteration Testing of Milk	K	888-889
Salt Testing Kit	K	889
Plant Tissue Test Kit for Macronutrients / Micronutrients	K	889

AgroS™ Test-Zone

Soil Analysis

Soil Testing Kit for Macronutrients

Fastest way to analyze macronutrients of your soil yourself

- An inexpensive and user friendly soil test kit
- This kit is very simple to use and very reliable It covers all the tests like pH, Nitrate-Nitrogen (N), Ammonical Nitrogen (N), Phosphorus (P), Potassium (K) and Organic Carbon (O.C.)
- Instructions guide book plus colour chart for pH, N, P, K and OC levels are included



Soil Testing kit for Micronutrients

Fastest way to analyze micronutrients of your soil yourself

- This kit is easiest way for analyzing the micronutrients in soil
- Kit is simple and user friendly
- With this kit it is very easy to perform the test of micronutrients in soil

K091

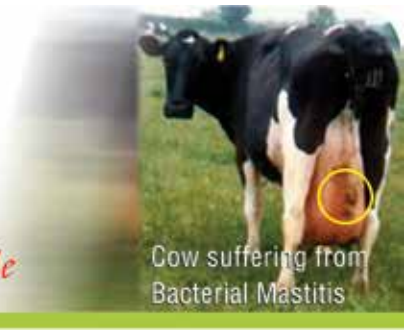
MastiTest™

MastiTest ABST Test Kit

(Mastitis Field Test Kit)

RAPID Lab-Free Field Test Kit for Bacterial Mastitis

Safe Easy & Reliable





HIMEDIA®

ATM

Adulteration Testing of Milk

• Safe • Easy • Reliable

K052 Salt Testing Kit

This kit is use for determination of iodine level in iodized salts.
One kit is sufficient for 100 tests.

• Safe • Easy • Reliable



PTC

Agrochemicals

Product	Code	Packing	Price in ₹
HiBoR™ It is commonly known as boric acid and can be used as foliar nutrient for controlling the deficiency of boron. Store below 30°C	PGE0018-500G	500gm	815
HiCaN™ It is generally known as calcium nitrate which can be used for controlling the deficiency of nitrogen in various crops. Store below 30°C	PGE0016-500G PGE0016-1KG	500gm 1kg	330 635
HiChilCopper™ It is chelated copper micronutrient and can be used for controlling the copper deficiency. Store below 30°C	PGE0020-100G	100gm	405
HiChilIron™ It is chelated iron micronutrient and can be used for controlling the iron deficiency. Store below 30°C	PGE0021-100G PGE0021-500G	100gm 500gm	265 1080
HiIroN™ It is known as iron sulphate which can be used as foliar spray for controlling the iron deficiency of agricultural crops. Store below 30°C	PGE0019-500G	500gm	425
HiMaG™ It is magnesium sulphate available in pure form, which can be used for controlling the deficiency of magnesium in plants. Store below 30°C	PGE0015-500G PGE0015-1KG	500gm 1kg	320 530
HiMn™ It is known as manganese sulphate and can be used as foliar spray for controlling the deficiency of micronutrient manganese in various crops. Store below 30°C	PGE0022-500G PGE0022-1KG	500gm 1Kg	940 1510
HiPoT™ It is commonly known as potassium nitrate and is used for controlling the deficiency of potassium in agricultural crops. Store below 30°C	PGE0017-500G PGE0017-1KG	500gm 1kg	840 1275
HiGroBA™ Powder t is plant tested powder of 6-BAP (6-Benzylaminopurine). It is recommended as a wide spectrum plant growth regulator which can be used in various stages of plants. It helps to enhance the cell divison. Store below 30°C	PGE0009-5G PGE0009-25G	5gm 25gm	765 3085
HiGroGA™ Powder It is plant tested powder of Gibberellic acid. It is recommended during the fruit production in fruit crops and vegetable crops at very low concentration. Store below 30°C	PGE0008-10G PGE0008-25G	10gm 25gm	1440 2945
HiGroIA™ Powder It is natural auxin known as IAA (Indole-3-acetic acid). Broad spectrum plant growth regulator which is being used for promoting rooting of cuttings of various plants. Store below 30°C	PGE0013-5G PGE0013-25G	5gm 25gm	510 1860
HiGroNA™ Powder It is a type of auxin known as NAA (Naphthalene acetic acid) which has broad spectrum effect on plants. It can be used for rooting and controlling the premature flowering and fruiting drop. Store below 30°C	PGE0011-50G PGE0011-100G	50gm 100gm	355 560

PTC

Product Name	Code	Packing	Price in ₹
Soil Testing Kit			
Soil Testing Kit for Macronutrients For checking pH, Nitrate-Nitrogen (N), Ammonical nitrogen (N), Phosphorus (P), Potassium (K) and Organic carbon (O.C.) of soil samples. Kit is available for analyzing small, medium and large no. of soil samples.	K054S-1KT	1kt (10 tests/kt)	3440
	K054M-1KT	1kt (25 tests/kt)	4210
	K054-1KT	1kt (50 tests/kt)	6335
	K054L-1KT	1kt (100 tests/kt)	11195
Soil Testing Kit for Micronutrients For checking Copper (Cu), Zinc (Zn), Boron (B), Manganese (Mn), Iron (Fe) and Molybdenum (Mo) in soil samples.	K095S-1KT	1kt (10 tests/kt)	3500
	K095M-1KT	1kt (25 tests/kt)	4615
	K095L-1KT	1kt (50 tests/kt)	7555
	K095XL-1KT	1kt (100 tests/kt)	11015
Soil Test Kit for Secondary Nutrients (Mg, Ca, SO_4 and Cl) For checking Magnesium, Calcium, Sulphate and Chloride in soil sample. Kit is available for analyzing 50 soil samples semi quantitatively for each Secondary Nutrient.	K105-1KT	1kt (50X4 test/kt)	7835
Soil Texture Test Kit For checking soil Texture, Sand, Silt and Clay percentage in soil sample. Kit is available for analyzing 50 soil samples.	K108-1KT	1kt (for 50 test/kt)	4605
Masti Test Kit			
MastiTest™ ABST Test Kit Ready to use kit is intended to ascertain antibiotic sensitivity as well as resistance in cases of Bacterial Mastitis in dairy animals. Kit contains sterile sample collection vial with diluent and glass beads, Eight test vials containing eight antibiotic disc, One sterile 5 ml syringe, One sterile 18G needle and two Steriswab™	K091-2KT	2kt	1830
	K091-5KT	5kt	4520
Milk Adulteration Testing Kit			
Kit for Adulteration Testing of Milk (17 Test Parameters) This kit contains reagents for detection of seventeen adulterants	K088-1KT	1kt (50 tests/kt)	5965
Kit for Adulteration Testing of Milk (11 Test Parameters) This kit contains reagents for detection of eleven adulterants	K088A-1KT	1kt (50 tests/kt)	4730
Kit for Adulteration Testing of Milk (6 Test Parameters) This kit contains reagents for detection of six adulterants	K088B-1KT	1kt (50 tests/kt)	2860
Kit for Adulteration Testing of Milk (Detergent) This Kit contains reagents for Detection of Detergent Adulterant in Milk	K088L-1KT	1kt (100 Tests/kt)	605
Kit for Adulteration Testing of Milk (Hypochlorite) This Kit contains reagents for Detection of Hypochlorite Adulterant in Milk	K088M-1KT	1kt (100 Tests/kt)	1755
Kit for Adulteration Testing of Milk (Salicylic acid) This Kit contains reagents for Detection of Salicylic acid Adulterant in Milk	K088N-1KT	1kt (100 Tests/kt)	700
Kit for Adulteration Testing of Milk (Skim Milk Powder) This Kit contains reagents for Detection of Skim Milk Powder Adulterant in Milk	K088O-1KT	1kt (100 Tests/kt)	930
Kit for Adulteration Testing of Milk (Sodium Chloride) This Kit contains reagents for Detection of Sodium Chloride Adulterant in Milk	K088P-1KT	1kt (100 Tests/kt)	1245
Kit for Adulteration Testing of Milk (Starch) This Kit contains reagents for Detection of Starch Adulterant in Milk	K088Q-1KT	1kt (100 Tests/kt)	660
Kit for Adulteration Testing of Milk (Thiocyanate) This Kit contains reagents for Detection of Thiocyanate Adulterant in Milk	K088R-1KT	1kt (100 Tests/kt)	645

Product Name	Code	Packing	Price in ₹
Kit for Adulteration Testing of Milk (Urea) This Kit contains reagents for Detection of Urea Adulterant in Milk	K088S-1KT	1kt (100 Tests/kt)	715
Kit for Adulteration Testing of Milk (Vegetable Oil and Fats) This Kit contains reagents for Detection of Vegetable Oil and Fats Adulterants in Milk	K088T-1KT	1kt (100 Tests/kt)	9315
Kit for Adulteration Testing of Milk (Gelatin) This Kit contains reagents for Detection of Gelatin Adulterant in Milk	K088U-1KT	1kt (100 Tests/kt)	1745
Kit for Adulteration Testing of Milk (Mercuric Chloride) This Kit contains reagents for Detection of Mercuric Chloride Adulterant in Milk	K088V-1KT	1kt (100 Tests/kt)	905
Kit for Adulteration Testing of Milk (Sulphate Salts) This Kit contains reagents for Detection of Sulphate Adulterant in Milk	K088W-1KT	1kt (100 Tests/kt)	2995
Kit for Titrable Acidity Testing in Milk (Titrable Acidity as Lactic Acid) This Kit contains reagents for Detection of Titrable Acidity as Lactic Acid in Milk	K088X-1KT	1kt (100 Tests/kt)	560
Kit for Adulteration Testing of Milk (Quaternary Ammonium Compound) This Kit contains reagents for Detection of Quaternary Ammonium Compound Adulterant in Milk	K088Y-1KT	1kt (100 Tests/kt)	950
Kit for Adulteration Testing of Milk (Calcium) This Kit contains reagents for Detection of Calcium content in Milk	K088Z-1KT	1kt (100 Tests/kt)	615
Kit for Adulteration Testing of Milk (Benzoic Acid) This Kit contains reagents for Detection of Benzoic Acid Adulterant in Milk	K088BA-1KT	1kt (100 Tests/kt)	770
Kit for Adulteration Testing of Milk (Sorbitol) This Kit contains reagents for Detection of Sorbitol content in Milk	K088SB-1KT	1kt (100 Tests/kt)	710
Milk Adulteration Testing Kit (Strip Method)			
Kit for Quick Detection of Adulteration in Milk by Strip Method (Detergent) New (This Kit contains Strips reagent for Detection of Detergent in Milk)	K160A -1KT	1 kt (100 Tests/kt)	525
Kit for Quick Detection of Adulteration in Milk by Strip Method (Hydrogen Peroxide) New (This Kit contains Strips reagent for Detection of Hydrogen Peroxide in Milk)	K160B -1KT	1 kt (100 Tests/kt)	550
Kit for Quick Detection of Adulteration in Milk by Strip Method (Urea) New (This Kit contains Strips reagent for Detection of Urea in Milk)	K160C -1KT	1 kt (100 Tests/kt)	515
Kit for Quick Detection of Adulteration in Milk by Strip Method (Neutralizers) New (This Kit contains Strips reagent for Detection of Neutralizers in Milk)	K160E -1KT	1 kt (100 Tests/kt)	555
Salt Testing Kit			
Salt Testing Kit This kit is suitable for performing (100x5) tests (Iodide)	K052A-1PK	1pk (1 pk = 5 kits)	2055
Salt Testing Kit This Kit is suitable for performing (100x5) tests (Iron)	K052B-1PK	1pk (1 pk= 5 kits)	2105
Salt Testing Kit This kit is suitable for performing (100x10) tests (Iodate)	K052-1PK	1pk (1 pk = 10 kits)	2055
Plant Tissue Test Kit			
Plant Tissue Test Kit for Macronutrients (N, P and K) For checking Nitrogen, Phosphate and Potash in Plant Tissue (leaves). Kit is available for analyzing 50 Plant Tissue samples semi quantitatively for each Macronutrient.	K106-1KT	1kt (50X3 Test/kt)	5450
Plant Tissue Test Kit for Micronutrients (B, Cu, Fe, Mn and Zn) For checking Boron, Copper, Iron, Manganese and Zinc in Plant Tissue (leaves). Kit is available for analyzing 50 plant tissue samples qualitatively for each Micronutrient.	K107-1KT	1kt (50X5 Test/kt)	5920



Agro Sciences

Comprehensive range of Agro Test Zone making farmer life easy and simple

Global food security that necessitates doubling of food production to meet the needs of an increasing population poses a real challenge for the future of food. In order to produce more as well as conserve more, it is imperative that we pay extra attention and care towards plant growth. Plant science is an interactive science with bridges between number of disciplines like plant biotechnology, Plant genetics, Plant physiology, Plant breeding, horticulture, plant molecular biology. Plant Tissue Culture techniques have been utilized appropriately for improvement of many agronomic and food crops to provide more food and planting material to farmers.

We provide researchers and growers a comprehensive range of PTC products which is driving force of customer research and success.

Choose green, to grow exponentially.

- Plant Tissue Culture Media
- Plant Tissue culture tested chemicals
- Plant Growth regulators
- Gelling Agents
- Antibiotics and antifungals



PTC

higronics



HYDROPONICS SOILLESS FARMING

"A Step Towards Sustainable Agriculture"

Product	Prefix	Page
Nutrients and Reagents	HiGro	899
Nutrient Additives	HiGro	900
Pest Management	HiGro	900
Support Media	HiGro	901
Support Structure	HiGro	901
Irrigation Accessories	HiGro	903

Product	Prefix	Page
Grow Light	HiGro	903
Hobby systems	HiGro	904
Urban Farming systems	HiGro	904
Automation systems	HiGro	907
Water Testing Services	HiGro	907
BHUVision	HiGro	908



Higronics® ideas to grow

Introduction

Hydroponics, the technology of growing plants without soil, has gained popularity in India only in the past decade. The origin of hydroponics dates back to 19th Century, and since then, it has evolved such that, with advanced resources and technological intelligence, it has become possible to grow plants anywhere in the world, irrespective of the terrain and, for the matter of fact, crops can be grown even in space.

This technology has optimized space in the current agricultural set up, and has also reduced the consumption of fresh water (requires only 10% water as compared to conventional farming) and increased the quality of yield even in arid regions, thus bringing economic stability. Hydroponics, as a technology, has limited terrestrial biodiversity loss through reversion of large tracts of current stressed farmlands into sustainable and fundamentally natural environments.

If you want to grow the biggest, juiciest, yummiest plants you can possibly imagine, then hydroponics is the right choice of farming technology for you.

Philosophy

HiMedia® ventured into hydroponics in 2016 with a mission of sustainability, social responsibility, and most importantly, bringing about the much-needed change for the benefit of all. Our philosophy is built around the fundamentals of social upliftment through innovation and education, and thus began the journey of Higronics®.

From a humble start as a hydroponics company, to launching our first product, our major focus has always been to excel in product expertise, along with delivering an exceptional first of its kind experience to our customers. The higronics® platform is a One Point Solution (OPS) for all scales of hydroponics applications. We are thankful to our clients for being a part of this exciting journey.

We are sure that your support and encouragement will grow exponentially in the years to come.



HiMedia Complete Turnkey Servies Offerings



LAND SURVEY
- Land Quality Check
- Water Check
- Dimensional Studies of Land
- Related Data Acquisition

PREPARATION OF PROJECT REPORT
- Project Report with Detail LOI
- Project Feasibility Studies
- Project Sensitivity Analysis
- Connecting with Agents in Case of Subsidy

DESIGNING OF PROJECT LAYOUT
- Designing the Project Layout as per the Crop Type

SETUP CONSULTATION
- Planning Phases of Setup
- Training Labor for Setup
- Supervision During Setup

MATERIAL PROCUREMENT
- Phase wise Procurement of Material
- Quality Check of received Material

AGRONOMY SUPPORT
- Complete Plantation Help
- Training on Plant Management
- Training on Daily Greenhouse Management
- Training on Automation Management

NUTRIENT MANAGEMENT
- Complete Training on Nutrient Management
- Complete Training on Climate Management

HARVEST MANAGEMENT
- Complete Training on Harvest Management

POST-HARVEST MANAGEMENT
- Complete Training on Packaging
- Complete Training on Handling

FARM MANAGEMENT
- Training for Development of Site Specific SOP
- Training for Crop Specific Plant Physiology and Plant Pathology

Media Based Systems

Cocopeat Based Systems

Cocopeat Based Systems are very economical and easy to install. Cocopeat substrate allows increased aeration, thus giving increased yield & better quality of produce.



Single Planter Growbag System

This system includes our strong and UV Stabilized growbags, which are prefilled with either cocopeat or, a mixture of cocopeat and perlite. These are widely used to grow tomatoes and cucumbers, and are mainly used for climbers and creepers.

Minimum area for commercial cultivation: 500 square meter

Trough System

Our trough system gives the cultivator more control over growing medium. They have a longer life and can last for about 5-6 years. These are easy-to-install systems and are widely used in Greenhouses and Net houses.

Minimum area for commercial cultivation: 500 square meter





Multiplanter growbags

These are ready-to-use grow bags. They are durable; UV stabilized and can be used for a minimum of 2-3 years, depending upon the handling and extent of usage.

Minimum area for commercial cultivation: 500 square meter

Vertigrow system

These systems use our insulated pots designed for high density vertical farming. They are popular for usage in strawberry cultivation and for production of leafy vegetables.

Minimum area for commercial cultivation: 500 square meter



Hydroton Based Systems

The Dutch Bucket systems or Bato Bucket systems are a durable & sustainable method of hydroponic farming. This system conserves large amount of water & nutrients, thus saving substantial amount of resources.



Dutch Bucket

Combination of Hydroton, LECA or Perlite in our Dutch bucket is a perfect blend for growing any creeper vegetables with high crop values. These systems are normally used for growing crops like tomato, cucumber and capsicum.

Minimum area for commercial cultivation: 500 square meter

Water Culture Systems : NFT Systems

Nutrient film technique (NFT) is a hydroponic technique where a thin stream of water containing all the dissolved nutrients required for plant growth is re-circulated past the bare roots of plants in a gully, also known as channels. NFT systems require lesser water and consume less amount of nutrients. They avoid the supply, disposal and cost problems associated with media based systems. NFT systems are relatively easy to disinfect roots and hardware compared to other system types. The absence of medium makes it easy to inspect roots for signs of disease, feed adequacy, etc. NFT systems are the best systems for leafy vegetables. A-Shape NFT provides more planting footprint per sq. meter area and this usage of 3 dimensional spaces gives a very high yield per acre.



Horizontal NFT

NFT system can work in either horizontal or vertical setups depending on the grow space and the types of plants you wish to grow (like trying to grow vertical stacks of tomatoes would be difficult).

Minimum area for commercial cultivation: 500 square meter

Vertical NFT A-Shape

A-Shape NFT provides more planting footprint per sq. meter area. This design offers optimum 3 dimensional space utilization, thus providing maximum yield per acre.

Minimum area for commercial cultivation: 500 square meter



Indoor Hydroponics with NFT Systems

The 'City Farming' revolution starts here. This cultivation process involves growing crops/plants in small indoor areas using multi-storied stacks to maximize production. All the required elements that influence healthy plant growth can be easily controlled and maintained. These include factors like light, temperature, humidity, pH levels, nutrients and water. The ability to control these elements makes hydroponic gardening easier and less time consuming against conventional soil gardening.

NFT systems provide a recurring flow of nutrient solution without the use of a timer (unlike aeroponic system). Rather, the roots of plants hang down in the solution and plants absorb the necessary nutrients from the flowing stream of nutrient solution.

Indoor hydroponics is a beautiful combination of technology and aesthetic beauty which not only saves up on cost, space and manual labour, but also looks beautiful and contributes to your overall health and well-being. Your indoor house setups are incomplete without a small hydroponics system. Who would have known living in the modern times could be so exciting!



Strawberry Sweet Charlie grown intailor made strawberry growing recipe

Minimum area for commercial cultivation: 100 square meter



Courtesy : higronics® Indoor Farming Unit, Mumbai

higronics®
ideas to grow™

Autogrow™



Higronics has now joined hands with Autogrow

We bring solutions from horticulture technology experts for growers at affordable price. We are authorized resellers of all Autogrow products & offerings

Advantages of Automation in Hydroponics

For growers looking to optimize, modernize and grow their business for sustainable crop production- the key is automation. The overall benefits of automating your growing operation are vast and plentiful. Regardless of how you're looking to develop your growing enterprise, automation offers universal benefits that allow you to achieve your goals - and then some.

Save time, Reduce Costs

Help growers produce sustainable crops using automation

New growers setting up their grow sites

Existing growers looking to modernize

Our goal is to allow growers to work more efficiently, and to put their energy in the places that need it most

Improve Crop Health & Yields

Automation and data analytics can not only help you grow healthier plants and save on labour, it can significantly lower your risk of crop loss

With remote access control from any mobile device you can know immediately if anything goes wrong with text and email alerts

Affordable, Scalable Solutions

Products for all levels of growers' needs, from introductory products perfect for those undertaking their first steps at controlling fertigation, to multi-crop / multi-area systems to help you manage your nutrient, irrigation and climate control

For products, see page no 846

Product	Code	Packing	Price in ₹
NUTRIENTS AND REAGENTS			
Green Leafy GL-L - Liquid Grow recipe for Leafy vegetables	HGNG001L-100ML	100ml	338
	HGNG001L-500ML	500ml	1400
	HGNG001L-1000ML	1000ml	2100
	HGNG001L-5L	5l	9450



Green Leafy GL-L™ - Liquid
1L/500ML



Green Leafy GL-L™ - Liquid
100ML

Green Leafy GL-L - Powder Grow recipe for Leafy vegetables	HGNG001P-800L	800l	2199
	HGNG001P-5KG	5kg	10556
	HGNG001P-25KG	25kg	34676



Green Leafy GL-L™ - Powder

- Green Leafy GL-L, a 2 part nutrient system mix is a unique blend of the macro and micro nutrients which are well balanced and highly bio-available to aid growth of the green leafy plants.

TV-PLUS - Liquid Premium 2 part nutrient for fruits and vegetables	HGNZ001L-100ML	100ml	253
	HGNZ001L-500ML	500ml	697
	HGNZ001L-1000ML	1000ml	1100
	HGNZ001L-5L	5l	5280



TV-PLUS™ Liquid
1L/500ML



TV-PLUS™ Liquid
100ML

Product	Code	Packing	Price in ₹
TV-PLUS - Powder Premium 2 part nutrient for fruits and vegetables	HGNZ001P-1000L	1000l	2195
	HGNZ001P-5KG	5kg	9886
	HGNZ001P-10KG	10kg	19268



TV-PLUS™ - Powder

- Part 1, TV PLUS™ Mastermix which is a blend of all essential nutrients enhancing the overall growth
- Part 2, TV PLUS™ Calcium nitrate that aids in efficient and fast absorption of nutrients.

TV-SUPER - Powder Advanced 3 part nutrient for fruits and vegetables	HGNZ101P-10KG	10kg	8169
	HGNZ101P-25KG	25kg	17758
HiGro® Super Advanced 2 part nutrient for fruits and vegetables	HGNH001P-5KG	5kg	2266
	HGNH001P-25KG	25kg	11330



2-Part Hydroponics Powder Nutrient for **commercial growers**

It is a unique potent blend of macro and micro nutrients suitable for growing not only microgreens /micro herbs, but also for growing all types of vegetables.

HiGro® Strawberry winter grow nutrient powder Advanced 2 part strawberry nutrient	HGNH101P-5KG	5kg	3813
	HGNH101P-25KG	25kg	12330



2-Part Hydroponics Powder Nutrient for **commercial strawberry farming**

Growing crops like Strawberries, and that too, hydroponically, is not simple. At higronics, we test our nutrients our labs have produced juicy and delicious strawberries.

Product	Code	Packing	Price in ₹
NUTRIENT ADDITIVES			
HiGro® pH UP pH UP raises the total pH value of made nutrients solutions	HGPH001-100ML	100ml	168
	HGPH001-500ML	500ml	635
	HGPH001-1000ML	1000ml	846
	HGPH001-5L	5l	4064
 HiGro® pH UP	• The target pH for ideal growth of plants must be in the range of 5.5 to 6.5. • The HiGro®- pH UP & pH DOWN solutions have been specifically developed for hydroponics. With the solutions being manufactured in GMP and WHO certified facilities, the HiGro®- pH UP & pH DOWN are extremely stable.		
HiGro® pH Up ES Extra strong	HGPH003-5L	5lt	6095
HiGro® pH DOWN pH down lowers the total pH value of the made nutrients solutions	HGPH002-100ML	100ml	168
	HGPH002-500ML	500ml	635
	HGPH002-1000ML	1000ml	846
	HGPH002-5L	5l	4064
 HiGro® pH DOWN	• The target pH for ideal growth of plants must be in the range of 5.5 to 6.5. • The HiGro®- pH UP & pH DOWN solutions have been specifically developed for hydroponics. With the solutions being manufactured in GMP and WHO certified facilities, the HiGro®- pH UP & pH DOWN are extremely stable.		
HiGro® Sil	HGAS001L-500ML	500ml	On request
	HGAS001L-1000ML	1000ml	On request
Thundergrow® w/ wetting agent (for leafy)	HGTG001-4.5ML	1X4.5ml	60
		2X4.5ml	99
		5X4.5ml	192
		10X4.5ml	365
		20X4.5ml	693
	HGTG001-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG001-1000ML	1X1000ml	5658
Thundergrow® w/o wetting agent (for leafy)	HGTG002-4.5ML	1X4.5ml	60
		2X4.5ml	99
		5X4.5ml	192
		10X4.5ml	365
		20X4.5ml	693
	HGTG002-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG002-1000ML	1X1000ml	5658

Product	Code	Packing	Price in ₹
Thundergrow® w/ wetting agent (for vine)	HGTG003-12ML	1X12ml	127
		2X12ml	211
		5X12ml	350
		10X12ml	665
		20X12ml	1264
	HGTG003-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG003-1000ML	1X1000ml	5658
Thundergrow® w/o wetting agent (for vine)	HGTG004-12ML	1X12ml	127
		2X12ml	211
		5X12ml	350
		10X12ml	665
		20X12ml	1264
	HGTG004-125ML	1X125ml	825
		2X125ml	1568
		4X125ml	2978
	HGTG004-1000ML	1X1000ml	5658
HiGro® boost (polisher)	HGNH002P-1KG	1kg	2847
	HGNH002P-5KG	5Kg	13954
HiGro® boost 2	HGPS001-1KG	1kg	2847
	HGPS001-5KG	5Kg	13954
 For boosting the blooming and ripening phases of the plant.			
PEST MANAGEMENT			
HiGro® Neem	HGNO001-125ML	125ml	491
	HGNO001-500ML	500ml	847
	HGNO001-1000ML	1000ml	1607
HiGro® Fix	HGSC001-125ML	125ml	201
	HGSC001-500ML	500ml	613
	HGSC001-1000ML	1000ml	1164
 HiGro® Fix			

Product	Code	Packing	Price in ₹
SUPPORT MEDIA			
CocoBag Cocopeat Flat Grow Bag flat Grow Bags consisting a mixture of coir pith with appropriate amount of short coir fiber.	**HGGB001-1NO** **HGGB001-5NO** **HGGB001-10NO**	**1no** **5no** **10no**	**291** **1407** **2716**



CocoBag™

1. Slab before expansion: 96cm X 16 cm X 4 cm (+ 2%)
2. Slab after expansion: 100 cm X 18 cm X 12 cm (+ 2%)
3. EC: < 1
4. Compression ratio: 1:1.5
5. Fibre content: up to 10%
6. Sand content: up to 3%
7. Slab weight: 2.8 kgs to 3.2 kgs
8. Bag: UV treated
9. Plant positions: 4

HiGro® Single Planter Bag Cocopeat Prefilled pre-filled cocopeat block which is hydrated for sowing the seed.	**HGSB001-1NO**	**1X1no** **5X1no** **10X1no**	**291** **1358** **2425**



HiGro® Single Planter Bag
Cocopeat Prefilled

1. Slab dimension: 18cm X 18 cm X 6 cm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Fibre content: up to 5%
5. Sand content: up to 3%
6. Slab weight: 3 kg (+ 5%)

HiGro® Single Planter Bag Cocopeat + Perlite Mix mixture of cocopeat and perlite block that needs to be hydrated for sowing the seed.	**HGSB002-1NO**	**1X1no** **5X1no** **10X1no**	**263** **1164** **2280**



HiGro® Single Planter Bag
Cocopeat + Perlite Mix

1. Slab dimension: 18cm X 18 cm X 6 cm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Fibre content: up to 5%
5. Sand content: up to 3%
6. Slab weight: 2.8 kg (+ 5%)

CocoBlok Compressed Cocopeat Block 5 kg widely used as a natural soilless hydroponics growing medium	**HGCB001-5KG**	**5kg** **5X5kg** **20X5kg**	**238** **1175** **4650**



CocoBlok™

1. Slab dimension: 30 cm X 30 cm X 14 cm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Fibre content: up to 10%
5. Sand content: up to 5%
6. Block weight: 5 kg (+ 5%)"

Product	Code	Packing	* Price in ₹
CocoSlab Compressed Cocopeat Slab 5 kg offers better compression ratio and has lesser expansion time.	**HGCS001-5KG**	**5kg** **5X5kg** **20X5kg**	**285** **1130** **4750**



CocoSlab™

1. Slab dimension: 96 cm X 16 cm X 6 cm
2. EC: < 1
3. Compression ratio: 5:1
4. Fibre content: up to 10%
5. Sand content: up to 3%
6. Slab weight: 5 kg (+ 5%)

FastPlug® Seed Starter Plugs 30 mm used as medium for germinating seeds or cuttings and for rooting.	**HGFP001-100NO**	**100no**	**475**
FastPlug® Seed Starter Plugs 40 mm used as medium for germinating seeds or cuttings and for rooting.	**HGFP002-100NO**	**100no**	**760**



FastPlug™

1. Dimension: 30 / 40 mm
2. EC: < 1
3. Compression ratio: 1:1.5
4. Wet volume: 60 / 80 ml
5. Expansion height: 45 / 60 mm

HiGro® CocoChip Compressed Cocochip Block 5 kg made out of coconut husk which is the outer layer of the coconut fruit, consisting of long fibers and sponge-like pith particles.	**HGCC001-5KG**	**5kg** **5X5kg** **20X5kg**	**333** **1520** **5700**



HiGro® CocoChip

1. Dimension: 30 cm X 30 cm X 15 cm
2. pH: 5.9 – 6.5
3. EC: <0.6

SUPPORT STRUCTURE			
HiGro® Ton Hydroton holds the perfect amount of water and drains any excess water to prevent over watering.	**HGTN001-1KG** **HGTN001-5KG** **HGTN001-25KG**	**1kg** **5kg** **25kg**	**212** **951** **4227**



HiGro® Ton

1. Material type: Terracotta
2. pH: 6.7 – 7.0
3. Size range: 8mm – 16 mm

HiGro® Leca	**HGLC001-1L**	**1lt**	**41**

HiGro

Product	Code	Packing	*	Price in ₹
HiGro® Trough Plastic Trough plastic troughs with length 180 mm, width 400 mm and depth 180 mm suitable for any drainage system and can easily be assembled to best serve the grower's needs.	**HGTR001-50M**	**1X50m** **2X50m** **4X50m**		14700 28420 55440



HiGro® Trough

1. Dimension: 18 cm X 40 cm X 18 cm
2. Material type: HDPE, UV Stabilised

HiGro® Trough Plastic Trough length 200 mm, width 1000 mm and depth 200 mm suitable for any drainage system and can easily be assembled to best serve the grower's needs.	**HGTR002-50M**	**1X50m** **2X50m** **4X50m**		25200 47880 90720



HiGro® Trough

1. Dimension: 20 cm X 80 cm X 20 cm
2. Material type: HDPE, UV Stabilised

HiGro® Net Pot 2" Plastic Net Pot Net Pots with an upper diameter of 2 inch which allow the roots of plants like leafy vegetables, strawberries to grow through the mesh for easy breathing and growth.	**HGNP001-10NO** **HGNP001-100NO** **HGNP001-1000NO**	**10no** **100no** **1000no**		108 900 7200
HiGro® Net Pot 3" Plastic Net Pot Net Pots with an upper diameter of 3 inch which allow the roots of plants like egg plant, tomato to grow through the mesh for easy breathing and growth.	**HGNP002-10NO** **HGNP002-100NO** **HGNP002-1000NO**	**10no** **100no** **1000no**		135 1170 9900



HiGro® Net Pot

1. Diameter: 2" / 3"
2. Material: Food grade, PP, UV Stabilised

HiGro® White Net Pot	**HGNP003-1NO**	**1no**		8



HiGro® White Net Pot

1. Diameter: 2"
2. Material: Food grade, PP, UV Stabilised

Product	Code	Packing	Price in ₹
HiGro® NFT Channel 1 m Plastic NFT Channel with Lid Dimension: 1) 1000 mm X 117.5 mm X 54.5 mm 2. Lid: With Pre-punch Cavity for Net Pot 3. Diameter of Cavity: 2" 4. Material type: UPVC, Food Grade Lead Free	**HGNF001-1M**	**5X1m** **10X1m** **100X1m**	2025 3847 37800
HiGro® NFT Channel 3 m Plastic NFT Channel with Lid Dimension: 1) 3000 mm X 117.5 mm X 54.5 mm 2. Lid: With Pre-punch Cavity for Net Pot 3. Diameter of Cavity: 2" 4. Material type: UPVC, Food Grade Lead Free	**HGNF002-3M**	**5X3m** **10X3m** **100X3m**	6075 11542 113400



HiGro® NFT Channel

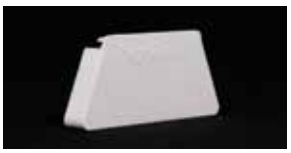


HiGro® NFT Channel

HiGro® End Cap End caps for NFT Channel w/o Spout	**HGEC001-20NO** **HGEC001-200NO**	**20no** **200no**	1611 16107
HiGro® End Cap End caps for NFT Channel w/ Spout	**HGEC002-20NO** **HGEC002-200NO**	**20no** **200no**	1933 19328



HiGro® End Cap HGEC001



HiGro® End Cap HGEC002

HiGro® Dutch Bucket Plastic Dutch Bucket useful for vining crops like tomatoes and cucumbers, as well as for growing larger plants.	**HGDB001-10NO**	**10no**	4050



HiGro® Dutch Bucket

1. Dimension: 31 cm x 25 cm x 23 cm
2. Volume: 11 l
3. Common siphon connector
4. Material type: PP, Food grade

* M=Metre

Product	Code	Packing	Price in ₹
HiGro® Weed Mat Woven Weed Mat utilised for protecting the crops against adverse environmental conditions like rain, hailstorms and insects.	HGWM003-50Sqm	50sqm 2x50sqm	4750 8550



HiGro® Weed Mat

1. Size: 4.5m x 50m
2. Material type: PP

VertiStack® Insulated Vertigrow Pots More production in less space	HGVS001-10NO HGVS001-100NO	10no 100no	900 8100
VertiStack® Insulated Vertigrow Pots More production in less space	HGVS002-10NO HGVS002-100NO	10no 100no	1557 15267



VertiStack™ HGVS001

1. Dimension: 23.5 cm x 23.5 cm x 20 cm
2. Material type: EPS



VertiStack™ HGVS002

1. Dimension: 34.4 cm x 34.4 cm x 20.5 cm
2. Material type: EPS

Product	Code	Packing	* Price in ₹
IRRIGATION ACCESSORIES			
HiGro® Pump - 2000 lph Submersible Water Pump Voltage: 110 V – 240 V, Frequency: 50 Hz – 60 Hz, Power: 24 W, H-max: 1.8 m, Output: 1400 L/ Hr, Weight: 0.8 kg	HGPM020-1NO	1no	3504
HiGro® Pump - 2500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 55 W, H-max: 2.5 m, Output: 2000 L/ Hr, Weight: 1.2 kg	HGPM025-1NO	1no	3804
HiGro® Pump - 3500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 85 W, H-max: 3.5 m, Output: 3000 L/ Hr, Weight: 1.25 kg	HGPM035-1NO	1no	4404
HiGro® Pump - 4500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 100 W, H-max: 4.5 m, Output: 4500 L/ Hr, Weight: 2.7 kg	HGPM045-1NO	1no	4504
HiGro® Pump - 5500 lph Submersible Water Pump Voltage: 220 V – 240 V, Frequency: 50 Hz, Power: 200 W, H-max: 5.5 m, Output: 6800 L/ Hr, Weight: 3.5 kg	HGPM055-1NO	1no	5505



HiGro® Pump

1. Magnetic drive pump
2. Brushless
3. All plastic body

GROW LIGHT			
HiGro® LED grow light 4ft (B:R: 3:2) 36 W, combination blue : red (2:3) LED light used for growing plants hydroponically.	HGLD004-1NO	1no	1800



Product	Code	Packing	Price in ₹
HOBBY SYSTEMS			
Student's Hydroponics Kit 1. Dimension: 18 cm X 18 cm X 6 cm 2. EC: < 1 3. Compression ratio: 1:1.5 4. Fibre content: up to 5% 5. Sand content: up to 3% 6. Block weight: 1 kg (+ 5%) with 10% NPK 7. Seeds weight: 10 g DIY (Do it yourself) kit for growing veggies at home	**HGSK001-1NO** **HGSK001-5x1NO** **HGSK001-10x1NO**	**1x1no** **5x1no** **10x1no**	**475** **2232** **4082**



Student Hydroponics Kit

HiGro® Atom Mini Kit Cucumber	**HGCM001W-1NO**	**1no**	**423**
HiGro® Atom Mini Kit Tomato	**HGCM001R-1NO**	**1no**	**423**
HiGro® Atom Mini Kit Marigold	**HGCM001Y-1NO**	**1no**	**423**
HiGro® Atom Mini Kit Basil	**HGCM001G-1NO**	**1no**	**423**
HiGro® Atom Mini Kit Chilli	**HGCM001P-1NO**	**1no**	**423**

HiGro® Atom Mini Kit



Chilli Marigold Cucumber Basil Tomato

Product	Code	Packing	Price in ₹
URBAN FARMING SYSTEMS			
HiGro® Vertical NFT 25 planter	**HGVN025-1NO**	**1no**	**18500**
HiGro® Vertical NFT 15 planter	**HGVN015-1NO**	**1no**	**15000**



HiGro Vertical NFT 25 planter



HiGro Vertical NFT 25 planter

1. A shape NFT provides more planting footprint per sq. meter area.
2. This design offers optimum 3 dimensional space utilization, thus providing maximum yield per acre.
3. This system can be customized according to one's needs. (15 planter or 25 planter)

HiGro® Horizontal NFT 15 planter	**HGHN015-1NO**	**1no**	**13966**



HiGro Horizontal NFT 15 planter

- Food grade special designed 3 NFT with 15 plant positions
- 15 PP food grade net cups (2")
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

HiGro® Horizontal NFT 25 planter	**HGHN025-1NO**	**1no**	**15846**



HiGro Horizontal NFT 25 planter

- Food grade special designed 5 NFT with 25 plant positions
- 25 PP food grade net cups (2")
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

Product	Code	Packing	Price in ₹
HiGro® Vertical NFT 18 planter	**HGVN018-1NO**	**1no**	**25600**



HiGro® Vertical NFT 18 planter

- Food grade special designed 3 NFT with 18 plant positions
- 18 PP food grade net cups (2")
- 2 specially crafted LED grow lights 36W each
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

HiGro® Vertical NFT 36 planter	**HGVN036-1NO**	**1no**	**31787**



Higro Vertical NFT 36 planter

- Food grade special designed 6 NFT with 36 plant positions
- 36 PP food grade net cups (2")
- 4 specially crafted LED grow lights 36W each
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual,assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down-100ml
- Starter seed package

HiGro® Vertical NFT 54 planter	**HGVN054-1NO**	**1no**	**38261**



HiGro vertical NFT 54 planter

- Food grade special designed 9 NFT with 54 plant positions
- 54 PP food grade net cups (2")
- 6 specially crafted LED grow lights 36W each
- Automatic watering timer for maximum efficiency -1NO
- 2000 LPH submersible water pump
- Electrical cables
- Complete structural assembly for 3 layer support, inlet and outlet irrigation
- Food grade tank reservoir (50L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

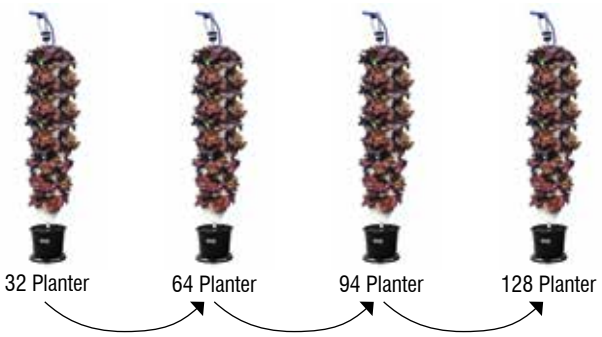
Product	Code	Packing	Price in ₹
FoodWall® 45 planter system 45 planter- 4ftx 2ft	**HGFW045-1NO**	**1no**	**On request**
FoodWall® 98 planter system 98 planter- 6ft x 4ft	**HGFW098-1NO**	**1no**	**On request**
FoodWall® 140 planter system 140 planter-6ftx 5ft	**HGFW140-1NO**	**1no**	**On request**



Higronics brings you to Foodwall™, a technology and solution grow food indoor in vertical wall.

FoodWall™

HiGro® Urban Vertistack System - 32 Planter	**HGUV032-1NO**	**1no**	**12859**
HiGro® Urban Vertistack System - 64 Planter	**HGUV064-1NO**	**1no**	**21318**
HiGro® Urban Vertistack System - 96 Planter	**HGUV096-1NO**	**1no**	**27658**
HiGro® Urban Vertistack System -128 Planter	**HGUV128-1NO**	**1no**	**33836**



1. Pesticide free natural produce
2. Minimal space requirement (starting from 2& half sqft)
3. Grow multiple vegetables simultaneously
4. Automatic irrigation

Product	Code	Packing	Price in ₹
HiGro® Atom Jumbo Kit	**HGCJ001-1NO**	**1set**	**8474**



HiGro® Atom Jumbo Kit

1. Entirely pesticide free
2. High quality yield
3. Better taste
4. The kit consist of:
   - HiGro® ATOM Jumbo™ Bucket-2nos
   - TV-PLUS™ Part 1 & Part 2
   - HiGro® pH UP &HiGro® pH DOWN
   - Plastic jar & Cylinder-100ML
   - Air Pump and Buoy
   - Net Pot-2nos
   - Seeds- 3 Types
   - Plastic Funnel, Syringe, Drain Pipe, silicon tube and Air Stone
   - Fast plug™ (20 No)

Aeroponic system 12 planter	**HGAP012-1NO**	**1no**	**12325**

Food grade special designed with 12 plant positions

- 12 PP food grade net cups (2")
- 3 specially crafted LED grow lights 18W each
- Automatic watering timer for maximum efficiency -1NO
- 600 LPH submersible water pump
- Electrical cables
- Complete structural assembly for support, inlet and outlet irrigation
- Food grade tank reservoir (34L)
- Instruction manual (planting manual, assembly manual, timer manual)
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

Product		Code	Packing	Price in ₹
DWC system for 3 planter	New	**HGDWC003-1NO**	**1no**	**2060**



Food grade special designed 1 NFT with 3 plant positions

- 3 PP food grade net cups (2")
- Fastplugs
- water pump
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

DWC system for 5 planter	New	**HGDWC005-1NO**	**1no**	**2324**



Food grade special designed 1 NFT with 5 plant positions

- 5 PP food grade net cups (2")
- Fastplugs
- water pump
- 2 part pharmaceutical grade hydroponics nutrients
- pH down - 100ml
- Starter seed package

Product	Code	Packing	Price in ₹
AUTOMATION SYSTEMS			
Easy Grow (Customized Automated Control System)	**HGAC615-1NO**	**1no**	**On Request**



This is the customized automated control panel which helps growers to get real time data. Hydroponic monitoring system enables simple graphical user interface-based programmable time control and other monitoring of the system. Hydroponics system controller automatically manages all aspects of hydroponic greenhouse climate control from temperature to CO2, lighting to humidity.

Benefits:
1. Decrease Your Labor Cost.
2. High Accuracy
3. Increases Quality and Yield

Intelliclimate kitw/EnviroSensor-Temp,RH,Solar,CO2,3X Twin Relay Boxes	**HKIT-IC-002-01**	**1no**	**338234**



Intelliclimate

1. Can access control system remotely through Intelligrow
2. Can schedule based on growth cycles
3. Can manage all aspects of your climate

Intellidose KitW/EC & pH Probes,PSU,Sample pot, 3x300ml/min Peri pump	**HKIT-ID-002-01**	**1no**	**279400**



Intellidose

1. Can access control system remotely through Intelligrow
2. Can dose upto 8 nutrient parts
3. Can run upto 4 irrigation stations

Intellilink w/PSU,USB and ethernet cables	**HACC-ILINK-001-01**	**1no**	**27651**



Intellilink

1. The intellilink provides internet connectivity to intelli devices, allowing remote accessibility to Intelligrow- no need for a dedicated on site computer.

Product	Code	Packing	Price in ₹
WATER TESTING SERVICES			
Physical water testing services	**HGWT001**		**1500**
Chemical water testing services	**HGWT002**		**6500**
Microbial water testing services	**HGWT003**		**4000**
Combo testing services	**HGWT004**		**11000**

Product		Code	Packing	Price in ₹
BHUVision				
BHU-Vision Krishi-RASTAA Soil Testing Device	New	**HG-BHU-STM-01-1NO**	**1no**	**180000**



- IoT and AI enabled Rapid Automated Soil Testing and Agronomy Advisory Service.
- Accurately tests 17 nutrients within 40 minutes.
- Easy to operate and requires no specialized technical knowledge.
- Provides digital report with recommendations of the right product.
- The total space required for operation is only 10ft space.

Product		Code	Packing	Price in ₹
BHU Vision Soil Nutrient analysis cartridge 100 tests	New	**HG-BSNA-100-1NO**	**1no**	**16500**
BHU Vision Soil Nutrient analysis cartridge 25 tests	New	**HG-BSNA-25-1NO**	**1no**	**4500**



This cartridge is developed for soil testing purpose. It can test parameters of soil such as Nitrogen, Zinc, Phosphorus, Boron, Potassium, Organic carbon, Sulphur, EC, Copper, pH.

Kit contents

Sr.No.	Reagent	qty
1	Extraction Solution-A	40 ml
2	Extraction Solution-B	740 gm
3	pH-4 Buffer Capsule	3.0 nos
4	pH-7 Buffer Capsule	3.0 nos
5	EC Calibration Standard	3 vials of 0.15gm each
6	Organic Carbon-A	520 ml
7	Organic Carbon-B	520 ml
8	Nitrogen-A Reagent	100 pcs
9	Nitrogen-B Reagent	100 pcs
10	Nitrogen-C Reagent	120 ml
11	Nitrogen-D Reagent	120 ml
12	Phosphorus Reagent	120 ml
13	Potassium Reagent	120 ml
14	Sulphur-A	120 ml
15	Sulphur-B	220 ml
16	Micronutrients-A	420 ml
17	Micronutrients-B (Powder)	0.186 g
18	Micronutrients-B (solvent)	420 ml
19	Filter paper	3 Pk

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Website : www.higronics.com
Email Id : higronics@himedialabs.com /
Sales.higronics@himedialabs.com
Contact No : 022-61471919 Ext : 4052 / 9372785330

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HIMEDIA®

Lab Consumables & Instruments

Price List 2025-26

[For India]



Product Finder

7 WAYS

TO SEARCH YOUR PRODUCT IN THIS PRICE LIST

1. **Cover Story** » Cover
2. **At a Glance** » Inside Divider Cover
3. **Index** » Page **917**, **981**
4. **Product Focus** » Pages **912**
5. **Lab Super Mart** » Page **913**
6. **Section Starts at** » Pages **919**, **983**
7. **Product Code Index** » Page **1243** onwards

THIS PRICE LIST INCLUDES 3 MAIN SECTIONS :

1. BioSciences
2. Lab Consumables & Instruments
3. Chemicals & BioChemicals



LAB CONSUMABLES & INSTRUMENTS RANGE



» Compressed Air Assembly (CGA)





New » HiCFU Counter C™ (LA1143)



» HiAuto Smear System, LA1014 and LA1016



» Autof MS1000 MALDI-TOF MS



» Flapping Homogenizer (LA1082)

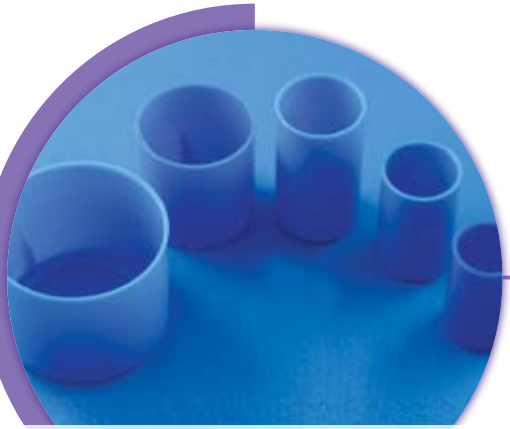
Code no. : AM01, MSA01, MSA02, MSA03, MSA04, MSA05



» Anoxomat® III Anaerobic Jar System

For Cell Biology : (639-656), Molecular Biology : (809-834) &
Plant Tissue Culture : (879-884) Instruments Refer Respective Section Pages

LAB CONSUMABLES & INSTRUMENTS RANGE



» HiCap - Blue coloured, 12mm OD (PW036), 15mm OD (PW020), 18mm OD (PW024), 25mm OD (PW028), 38mm OD (PW032)



» Glass slides, Ground Edges, Plain (BG001 - BG010)



» **Vertical Electrophoresis & Electroblotting Unit**



» Discs Dispenser (LA1072/LA971)



» CO282 Foam Dispenser



» Hi Touch Air Sampler

PRODUCT FOCUS

Refer Page : 983

MALDI-TOF MS

Code no. : **AM01, MSA01, MSA02, MSA03 MSA04, MSA05**



Autof MS1000 MALDI-TOF MS

Introducing HiMedia MALDI-TOF MS for a rapid ID of your microbes

- Innovative optical design providing smaller laser beam, effectively improving the spatial resolution
- Unique circuit design and robust mechanical structure, dramatically improving slide positioning accuracy and stability
- Powerful turbomolecular pump, sampling without waiting
- Vacuum up to 10^{-7} mbar, cleaning free and reduced interference
- No cross-contamination & great repeatability

Refer Page : 995
Code no. : **LA1151, LA1152**

Hi Touch Air Sampler

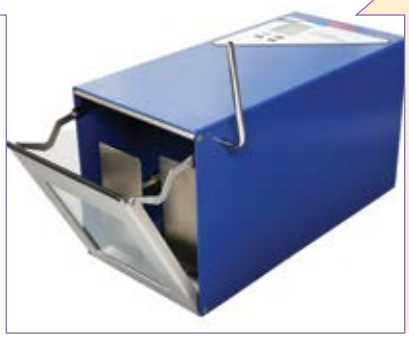


Hi Touch Air Sampler

- Display Interface : Touch Screen
- Sample Volume : 100 - 2000 liters
- Sample flow rate : 100 liters/mins +/- 5%
- Media Plate Size : 90 mm
- Sample Data Record : Not Editable Records up to 1,00,000
- Input/Output : Wi-Fi
- Battery backup : Approximately 10 hours

Refer Page : 1000
Code no. : **LA1082**

Flapping Homogenizer



Flapping Homogenizer (Stomaker)

For food sample preparation for microbiological analysis

- Stainless steel housing with plastic coating
- Easy to clean working chamber
- Control panel with digital display
- Leading microprocessor technology for flap control
- Adjustable flapping speed: 20~600 Strokes/min (10~300rpm)
- Timer function from 1 min to 24 hours

Refer Page : 986

ADVANCED INSTRUMENTS



Code no. : **ANX2J2G-2, AJ9028, AN3146**

Anoxomat® III Anaerobic Jar System

Create anaerobic, microaerophilic and other custom atmospheric environments for rapid microbial culture growth

- Faster Results
- Save Money
- Quality Assurance
- Reliable Testing
- Easy to Use

For Cell Biology : (639-656), Molecular Biology : (809-834) &
Plant Tissue Culture : (879-884) Instruments Refer Respective Section Pages

LAB SUPER MART 2025-26

Refer Page : 971, 946



LA1062 Hibarrier Paper
Blue Colour

LA1057 Sterile Polystyrene
Sampling Scoop



MALDI-TOF MS

Autof MS1000 MALDI-TOF MS
Microbiology Identification



Refer Page : 983

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K054
Water Testing Kit
Octo Aqua Test Kit

Adulteration Testing of Milk

Flapping Homogenizer (Stomaker)
For food sample preparation for microbiological analysis

LA1082



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HiCFU Counter C™ New
The next generation automated system for rapid and precise CFU enumeration on Agar Plate



New



LA1151CGA

HiTouch Air Sampler

Compressed Air Assembly (CGA)

LA1151



LA1152

Refer Page : 995, 996

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Acicase	For Life is precious	HiDtect	HiSensitivity	Plantray
Air Petri Sampling system	Freezein1	HiEcoli	HiSep	PortaChillFax
Air purifier	Germisol	HiEcoAirflow	HiShield	PowerCull
Anaerobic system	Germitol	HiEncap	HiSpark	PRE-POURED
AquaLab	Granulated	HiEnterococci	HiStaph	Prima 96PLUS
Aquino Rehydrol	HI MEDIA	HiEnviro-Sponge	HiSterican	Prima Duo
Aureus Alert	Hi-AlgiMa	HiFast	HiStrep	Prima Trio
Autopette	Hi-AR	HiFast Coli-Nella	HiSurba	Quicksep
Cell Biology	Hi-Cert	HiFill	HiTetra	Rajhans
Cellax	Hi-ChiMa	HiFluoro	HiTouch	RDP TRIO
Cellax-Ultra	Hi-ColMA	HiGenoMB	HiVeg	RNA - PUR
CELLBiO	Hi-dECM	HIGLOO	HiVegTONEs	RNA Liv
CELLin1	Hi-FiBloE	HIGRO	HiVibrio	RNA-XPRESS
CellIx	Hi-Gel	higronics	IceFax	RNAPROPER
CertiSafe	Hi-GelMA	HiH2S	Insta NX	RNase Kil
CHOin1-DHFR	Hi-Gx360	HliBioKem ID	Insta Q48	RollFax
CHOin1-GS	Hi-LR	HiListeria	Insta Q96	Salvicol
CHOin1-K1	Hi-PCR	HiLoop	Insta-LF	Ste rapid
CleriGel	Hi-Refri	Hiloop electric Sterilizer	InstaDNA	Ste rub
Clinicol	Hi-Silk	HIMEDIA	iRIS	STEMin1
CombiPura	Hi-SilkMA	HiMedia BHU-VISION Soil Testing	LAB TO TAB	SteriFast
CombiSept	Hi-Steri	System	LAB VEND HIMEDIA	Steriswift
COVITRANS	Hi25	Himedia BioSciences	Life is precious	Stoocol
CryoLITE	Hi705	HiMedia DCM	MAGBEADS	SurgiSept
Diluent for DNA Extraction	HiAssorted	HiMedia Fastest	MAGSEP	Tabspin
DNA Kil	HiAuto AFB Smear	HIMEDIA For Life is Precious	MedPlast	Test N B Sure
DNA Liv	HiAuto LBC Smear	HiMedia HiDtect	Metaloop	THUNDERGROW
DNA-Xpress	HiBio-ID	Himedia Lab consumables &	Microbiology Understanding	Tracol
DNAKil	HIBLOODCUL	Instruments	Microbes	TUF PETTE
ECO24	HiCandida	HiMedia Laboratories Pvt. Limited	Microbiome Liv	Uricol
ECO96	HiCaps	HiMedia Swiftest	Minibot	VERTISTACK
ELISafe 19	HiCartri	HIMEDIA TEST'N B SURE	MolBio HIMEDIA	VRE Alert
ELISafe Q	HiCFU Counter	HiMIC Plate-KIT Hassel Free Broth	MRSA Alert	Wee 16
EM-CULT	HiClostridium difficile	Micro Dilution Method	MUCO-diagno	Wee 32
EM-CULT ENLOCK	HiColiform	HiMono Auto Gram Stainer	MUPET	Wee Blot
EnviroGel	HiComb	HiNeisseria	NuSera	Wee Dry
EzyMIC	HiCombi Dual	HiPer	ObsteSept	Wee-Vert
FASTPLUG	HiCrome	HiPetriSlim	Phyta Cap	wSafe
Flexiloop	HiCulture	HiRapid	Phyta Wrap	X-Press Blue
Flexiplate	HiCynth	Hirotavirus	PhytaBeads	
FoggerJet	HiDex	HiSafe Blood Culturing System	Phytajar	
FOGGERSPIN 360	HiDip slides	HiSalmonella	PhytaSter	
FoodWall	HiDiscs	HisensiFkluor	PlantiGen HiMedia	

Registered Patent No. **274645**

TERMS AND CONDITIONS

Prices :

Prices mentioned in the Price List are Consumer Prices ruling at the time of printing of the Price List and are subject to change without prior notice. Tax Invoices will be made on the basis of prices ruling on the date of dispatch/delivery of goods.

PAYMENTS

Payments are to be made through :

1. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 30291668992, Bank : State Bank of India, Commercial Branch, Mumbai, Mumbai - 400023. IFS Code : SBIN0006070.
2. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 57500000042325, Bank : HDFC Bank Ltd., Ghatkopar (West), Branch, Mumbai - 400086. IFS Code : HDFC0000406.
3. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 811200227872, Bank : DBS Bank India Limited., Nariman Point, Branch, Mumbai - 400021. IFS Code : DBSS0IN0811.
4. Demand Draft drawn in favor of "HiMedia Laboratories Pvt. Limited" payable at Mumbai crossed *Account Payee only.*

Payees responsibility to intimate bank as per postive pay or other system / law in force.

Unless specifically committed by us, full payments are to be made in advance against Proforma Invoice.

Taxes and Duties

The prices quoted here are exclusive of GST. Other taxes and levies if any applicable will be charged extra as and when applicable. In case states levies paid by Courier Service/ Transporter that amount along with taxes if any, has to be paid to the concerned Courier Service/ Transporter in cash, while taking delivery of the consignment.

Road/ Entry Permit

Road/ Entry Permit Form or any Form, wherever applicable should be sent along with each order. Orders sent without applicable Road/ Entry Permit Form or any Form will be held-up, until applicable Road/ Entry Permit is sent to us.

E-way Bill

E-way bill sent alongwith tax invoice wherever applicable at the time of dispatch of goods as per prevailing GST Law in force.

Dispatch/Delivery :

1. Despatches will be made within 30 days from the date of receipt of firm and correct order.
2. Orders above Rs. 5000/- value will be supplied on **F.O.R. CUSTOMERS CITY/TOWN BASIS** by the company approved mode of transport upto the transporter's godown. Carrying the material from transporter's godown to customer's site will be customer's responsibility.

Damage or Loss in Transit :

Materials are packed with utmost care under expert supervision. Our responsibility will cease after a consignment is accepted by the Transporters/Courier/Post Office in good condition and no responsibility is taken by the company for any damage or loss in transit. Customers should arrange for Transit Insurance themselves.

Discount :

1. Unless otherwise quoted, listed prices mentioned in the Price List will be applied on the Tax Invoice.
2. Discount if any allowed, will be calculated on the list prices only.
3. Enquiries for bulk quantities are solicited from the Actual users and for which Special prices can be quoted.

Product Usage :

1. Chemicals/Reagents supplied by us are not to be considered as reference standards, unless wherever specified
2. Our products are meant for Diagnostic and Laboratory purpose only unless wherever specified for industrial use. We do not undertake any responsibility if they are used for any other (including but not limited to, Medical, Food, Cosmetic or Pharmaceutical) applications.
3. User intending to use any of our product listed in our published list for any specific purpose beyond the claim made in our COA / TD, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the product and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the product used in testing validation.

Special Notice :

1. No liability is accepted for accidents arising in handling or use.
2. No responsibility shall be accepted for any incidental, conse quential or special damages of any sort implied from use or failure of the products supplied. The amount of damages claimed shall not in any event exceed the actual unit price of the product supplied.
3. No amendment or cancellation of order will be accepted once the goods are dispatched.
4. Subject to Thane / Mumbai, Maharashtra Jurisdiction.
5. **FORCE MAJEURE** - We shall not be responsible for any delay in delivery, or in the event of our inability to supply the material order to you in case of Acts of God or India's enemies, war revolution, embargo, riots, Lockdown, civil commotions or political disturbance, strikes, lockouts, stoppage of labour through any cause, go slow policy of labour, shortage of power, non-availability of essential raw material, etc. or any other cause beyond our control or that of our suppliers/sub-contractors as the case may be, and such delay shall not entitle the customer either to cancel the order or claim compensation.

If any error is found through printing oversight or otherwise the final arbiter should be HiMedia in correcting the same.

Refer Page
995

Hi Touch Air Sampler

- Responsive Touchscreen
- Wi-Fi Enabled
- Software Excellence



HIMEDIA LAB Consumables & Instruments

LA1151



LA1152

TECHNICAL SPECIFICATIONS

Motor Type	- **Miniature Radial Blower, 6 VDC**
Display Interface	- **4.3″ TFT LCD with Resistive Touch Screen**
Sampling Modes	- **Single Run, Multi Run**
Sample Volume	- **Variable from 100 to 1000 liters with Increment of 100 liters and maximum volume of 2000 liters**
Sample Start Delay	- **Variable from 5 secs to 1800 seconds**
Sample Flow Rate	- **100 liters/mins +/- 5%**
Media Plate	- **Size : 90 mm**
Sample Data Record	- **Not Editable Records up to 1,00,000**
Input/ Output	- **Wi-Fi**
Audible Alarm	- **Electronic Buzzer**
Material	- **LA1151, Anodized Aluminium / LA1152 - ABS**
Weight	- **LA1151 - 2.75 KG/ LA1152 - 2.1 KG**
Battery Pack	- **14.8 VDC, 6000 mAH Li-ion**
AC/DC Charger Power Supply	- **Input : 100-300 VAC, 50 Hz, 14.8V-2A**
Battery Charging and Life	- **3 Hours to Charge Battery** **Battery Backup : Approximately 10 hours @ 100 liters/mins**
Operating Range	- **0°C - 40°C 10-80% RH; Indoor Use**
Operating System	- **Linux**
Sampling Head Holes	- **219 (hole size 1 mm)**
Calibration Frequency	- **12 Months**



GENUINE LAB CONSUMABLES

Your perfect choice of lab aids can compliment your work quality.

Product	Page
Culture Vessels and Accessories Petri Plates, Petri Dish Carrier, Test Tubes, Durham's Tube, Makarthy Tube, Centrifuge Tubes, HiCaps, Test Tube Rack, Tube Racks, Elisa Plates, Deep-multiple Well Plate, Beakers, McCartney Bottle, Disposable Sterile Bottle, Wash Bottle.	**919-936**
Environmental Monitoring Aids and Inoculation Aids Air Sampler Strips, Flexi Plates, Petri Dish Stand, Disposable Plastic FlexiLoops, Meta Loops, Spreaders, Disposable Forceps.	**937-939**
Sampling Aids Clinical Sample Collection, Auto Analyser Sampler Cup, Blood Collection Vials, Blood Sample Transport System, HDM Filteration Funnel, Haemometer, Disposable Square Template, Swabs, HiEnviro-Sponge™ Dry, Spatula, Disposable Scoop, Labplas Sampling Bag, Homogenizer Bag, Nasco Bag and Spoon.	**940-948**
Sterilization Indicators Chemical Indicators - Tape, Dots, Strips, Biological Indicators - Spore Strips, Spore Ampoules.	**949-951**
Autoclave Accessories Autoclavable Bags, Autoclavable Bags (Yellow) Deodorising Pearls, Disposable Gowning Accessories and Gloves, Spillage Kit, Latex and Nitrile Examination Gloves, Sterile Bluple Nitrile Examination Gloves, Sterile Safety Goggle, The HiMedia Manual.	**952-955**

Product	Page
Pipettes, Tips and Tip Boxes Fixed and Variable Volume Microlitre Pipettes, Hi-Pette Autopipette Stand, µPet™ Autoclavable Micropipette, Micro Tips for Micropipettes, Universal Tips, Auto HiPette, Reagent Trough-V-Shape, Tip Box, Dispensing Dropper, Pasteur Pipettes, Pipette Box.	**956-961**
Cryo Products Cryo Tubes, Freezing Boxes, Cryogenic Storage Box, Freeze Tag, Hi-Igloo Ice Cold Pack.	**962-965**
Other Products Magnetic Stirring Bars and Rotors, Silicon Rubber Tubing, pH Paper and pH Buffer Capsules, Microlab Instrument Kit, Marker Pen, Cork Borer, Assay Cylinder, Sealing Tape, Sealing Film, Absorbent and Non Absorbent Cotton, Aluminium Foil, Hibarrier Paper, weigh Boats.	**966-971**
Staining Aids Glass Slides, Cover Glass, Slide Staining Jar, Coplin Jar, Slide Staining Rack, Microslides, Blood Grouping Slides.	**972-977**
Tissue Processing Aids Embedding Cassettes, Tissue Homogenizer.	**978-980**

Refer Page
999-1000



HiSteriCan™

To Fit for Sterility Testing of Variety of Drugs and Formulations

PRODUCT FEATURES

- Closed systems to avoid the extraneous contamination
- ETO and Gamma Sterilized
- 0.45µ membranes with 100% integrity
- Membranes available : MCE, Nylon, PVDF
- Recommended for single use
- Recommended for LVP, antibiotic vials, lyophilized powder for injection (biologicals products), emulsions or hard filtering aqueous samples and prefilled syringes

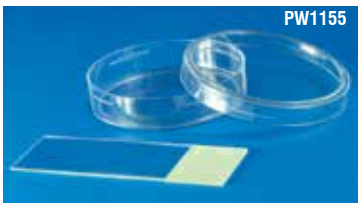




Petri Plates, Culture Vessels & Accessories

Petri Plates

Disposable Petri Plates



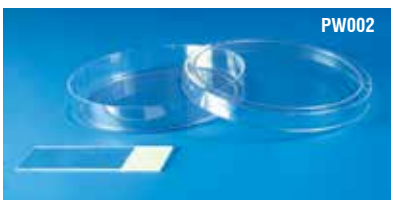


55mm Petri Plates

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Polystyrene, Optically clear, Size : 55 mm diameter x 12 mm, pack of 25 plates.	PW1155-5X25NO PW1155-10X25NO	5x25no 10x25no	3100 4495
Sterile Disposable Petri Plates Polystyrene, Optically clear, Size : 55 mm diameter x 12 mm, pack of 10 plates.	PW1155A-12X10NO PW1155A-25X10NO	12x10no 25x10no	3255 4715

90mm Petri Plates

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 90 mm diameter x 15 mm, individually packed.	PW001-1X100NO PW001-1X600NO	1x100no 1x600no	1705 9345
Sterile Disposable Petri Plates Polystyrene,Optically clear,(Gamma irradiated) Size: 90mm diameter x 15 mm, individually packed	PW001G-1X100NO PW001G-1X600no	1x100no 1x600no	2370 12710
Sterile Disposable Petri Plates Polystyrene,Optically clear,(Gamma irradiated) Size: 90mm diameter x 15 mm, Pack of 5 plates	PW1382G-20X5NO PW1382G-100X5no	20x5no 100x5no	2085 9290
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 90 mm diameter x 15 mm, pack of 10 plates.	PW1132-10X10NO PW1132-60X10NO	10x10no 60x10no	1650 9195
Sterile Disposable Petri Plates* Polystyrene, Optically clear, (Gamma irradiated) Size : 90 mm diameter x 15 mm, pack of 10 plates.	PW1132G-10X10NO PW1132G-50X10NO	10x10no 50x10no	1760 7880
Sterile Disposable Petri Plates* Polystyrene, Optically clear, (ETO sterilized), Size : 90 mm diameter x 15 mm, for easy stacking, pack of 10 plates.	PW1132C-10X10NO PW1132C-60X10NO	10x10no 60x10no	1650 9195
Sterile Disposable Petri Plates, Vented* Triple Vent, Polystyrene, Optically Clear, Size:90mm diameterx15mm Pack of 10 Plates	PW1132V-10X10NO PW1132V-60X10NO	10x10no 60x10no	1650 9195
Sterile Disposable Petri Plates Polystyrene, Sterile, Disposable, Optically clear, Size : 90 mm diameter x 15 mm, pack of 20 plates.	PW1199-5X20NO PW1199-30X20NO	5x20no 30x20no	1635 9085
Sterile Disposable Petri Plates Polystyrene, Optically clear (Gamma irradiated) Size : 90 mm diameter x 15 mm, pack of 20 plates.	PW1199G-5X20NO PW1199G-25X20NO	5x20no 25x20no	1710 8235
Sterile Disposable Petri Plates, Triple Pack Polystyrene, Optically clear, (Gamma irradiated) Size : 90 mm diameter x 15 mm, pack of 10 plates.	PW1173-10X10NO PW1173-50X10NO	10x10no 50x10no	1805 8100



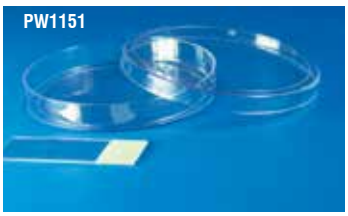
100mm Petri Plates

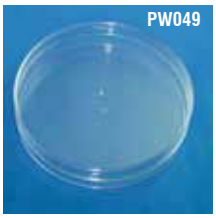
Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 100 mm diameter x 15 mm, individually packed.	PW002-1X100NO PW002-1X500NO	1x100no 1x500no	2500 11460
Sterile Disposable Petri Plates* Polystyrene, Optically clear (Gamma irradiated), Size : 100 mm diameter x 15 mm, individually packed.	PW002G-1X100NO PW002G-1X500NO	1x100no 1x500no	2670 12245
Sterile Disposable Petri Plates* Polystyrene, Optically clear, Size : 100 mm diameter x 15 mm, pack of 10 plates.	PW1134-10X10NO PW1134-50X10NO	10x10no 50x10no	2445 11010

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Sterile Disposable Petri Plates Polystyrene, Optically clear (ETO sterilized), Size : 100 mm diameter x 20 mm, individually packed.	**PW1274-1X100NO** **PW1274-1X500NO**	**1x100no** **1x500no**	**2750** **12350**
Sterile Disposable Petri Plates Polystyrene, Optically clear (ETO sterilized), Size : 100 mm diameter x 25 mm, individually packed.	**PW1305-1X100NO** **PW1305-1X250NO**	**1x100no** **1x250no**	**3445** **7920**

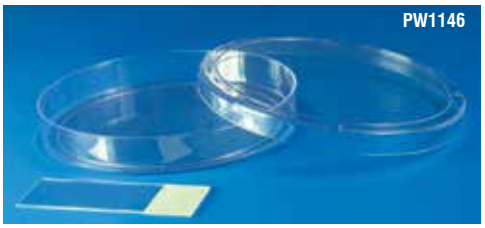




110mm Petri Plates

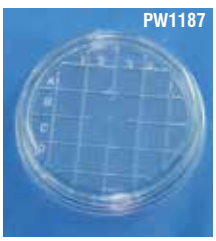
Sterile Disposable Petri Plates Polystyrene, Optically clear, Size : 110 mm diameter x 40 mm, individually packed.	**PW1244-1X100NO** **PW1244-1X250NO**	**1x100no** **1x250no**	**7415** **16325**
Sterile Disposable Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 110 mm diameter x 15 mm, Individually packed.	**PW1151-1X100NO** **PW1151-1X250NO**	**1x100no** **1x250no**	**3885** **8525**
Sterile Disposable Petri Plates* Polystyrene, Optically clear, transparent, useful for carrying out bioassay, Size : 110 mm diameter x 25 mm, Individually packed.	**PW049-1X100NO** **PW049-1X250NO**	**1x100no** **1x250no**	**6140** **13515**

Product	Code	Packing	Price in ₹



120mm & 150mm Petri Plates

Sterile Disposable Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 120 mm diameter x 15 mm, Individually packed.	**PW1146-1X100NO** **PW1146-1X250NO**	**1x100no** **1x250no**	**4175** **9635**
Sterile Disposable Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 150 mm diameter x 20 mm, Individually packed.	**PW1226-1X100NO**	**1x100no**	**7480**



Scored Top Petri Plates - 55mm

Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, Size : 55 mm diameter x 12 mm, pack of 25 plates.	**PW1187-4X25NO** **PW1187-20X25NO**	**4x25no** **20x25no**	**1430** **6410**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear (Gamma irradiated), useful for culturing work, Size : 55 mm diameter x 12 mm, pack of 25 plates.	**PW1187G-4X25NO** **PW1187G-20X25NO**	**4x25no** **20x25no**	**1605** **7210**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

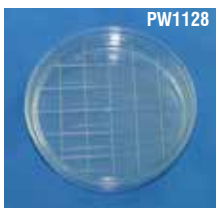
Product	Code	Packing	Price in ₹

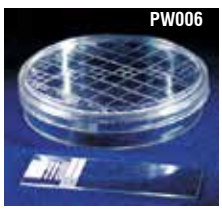


***Scored Plate** is equivalent to **Rodac Plate**.*

Scored Top Petri Plates - 65mm

Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, size: 65 mm diameter x 12 mm, individually packed.	**PW007-1X100NO** **PW007-1X500NO**	**1x100no** **1x500no**	**1920** **8645**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, size: 65 mm diameter x 12 mm, pack of 10 plates.	**PW1232-10X10NO** **PW1232-50X10NO**	**10x10no** **50x10no**	**1885** **8445**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear (Gamma irradiated) (double wrapped), useful for culturing work, size: 65 mm diameter x 12 mm, pack of 10 plates.	**PW1232G-10X10NO** **PW1232G-50X10NO**	**10x10no** **50x10no**	**2015** **9050**





***Scored Plate** is equivalent to **Rodac Plate**.*

Scored Top Petri Plates - 75mm & 90mm

Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, disposable, polystyrene, Size : 75 mm diameter x 12 mm, Individually packed.	**PW1128-1X100NO**	**1x100no**	**2295**
Sterile Disposable Scored Top Petri Plates Polystyrene, Optically clear, useful for culturing work, Size : 90 mm diameter x 19 mm, Individually packed.	**PW006-1X100NO** **PW006-1X500NO**	**1x100no** **1x500no**	**2920** **13160**

Product	Code	Packing	Price in ₹



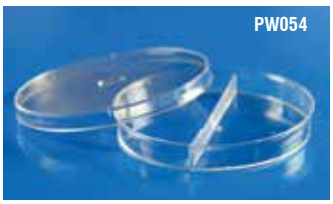
Scored Bottom Petri Plate - 150mm x 15mm

Sterile Disposable Scored Bottom Petri Plates Polystyrene, Optically clear, useful for carrying out bioassay and antibacterial sensitivity test, Size : 150 mm diameter x 15 mm, Individually packed.	**PW1289-1X100NO**	**1x100no**	**7755**



Petri Plates - 120mm x 120mm

Sterile Disposable Square Petri Plates Polystyrene, Optically clear, transparent, useful for carrying out bioassay and antibacterial sensitivity test, Size : 120 mm x 120 mm.	**PW050-1X100NO**	**1x100no**	**6615**



Bi-Petri Plates

Sterile Disposable Petri Plates (Bi-Petri Plates) (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work, Size : 90 mm diameter x 15 mm Individually packed.	**PW054-1X100NO** **PW054-1X500NO**	**1x100no** **1x500no**	**1815** **8130**
Sterile Disposable Petri Plates (Bi-Petri Plates) (Divided Petri Plates) Polystyrene, Optically clear, having partition, useful for culturing work, Size : 90 mm diameter x 15 mm. Pack of 10 plates	**PW054A-10X10NO** **PW054A-50X10NO**	**10x10no** **50x10no**	**1545** **7410**

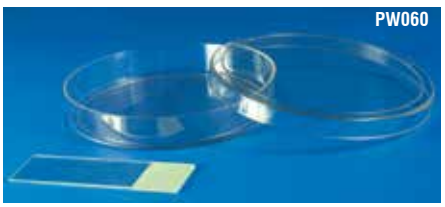
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

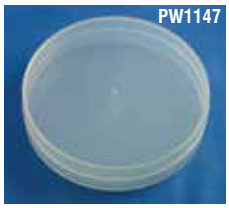
Autoclavable Petri Plates▲

Precautions to be observed for Autoclavable Petri Plates

- Avoid dry heat sterilization.
- Avoid acid, solvents or disinfectant for washing.
- Avoid drying of plates above 50°C.
- Avoid direct contact of water with plates while autoclaving.
- Recommended sterilization by autoclaving at 15 lbs pressure (121°C) for 30 minutes.
- Recommended to use only Soap powder or Teepol for washing.







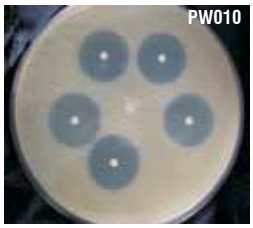
Product	Code	Packing	Price in ₹
Autoclavable Petri Plates Polycarbonate, Clear, transparent and unbreakable, Size : 90 mm, diameter x 15 mm.	PW008-1X100NO	1x100no	5750
Autoclavable Petri Plates* Polycarbonate, Clear, transparent and unbreakable, Size : 100 mm diameter x 15 mm.	PW060-1X10NO	1x10no	1460
Autoclavable Petri Plates* Polypropylene, Optically clear, useful for cell culturing and anaerobic work, Size : 110 mm diameter x 25 mm.	PW1147-1X10NO PW1147-1X25NO	1x10no 1x25no	810 1485





Product	Code	Packing	Price in ₹
Autoclavable Petri Plates* Polycarbonate, Clear, transparent and unbreakable, useful for tissue culture work and anaerobic cultures, Size : 110 mm diameter x 25 mm.	PW046-1X30NO	1x30no	6965

Product	Code	Packing	Price in ₹
Autoclavable Petri Plates* Polycarbonate, Clear, transparent and unbreakable, useful for bioassay, Size : 150 mm diameter x 20 mm.	PW011-1X10NO	1x10no	4045



Clear, transparent and unbreakable, useful for antimicrobial susceptibility tests as shown in the photograph and for bioassay
Size : 200 mm x 20 mm.

Product	Code	Packing	Price in ₹
Autoclavable Petri Plates Polycarbonate, Clear, transparent and unbreakable, useful for antimicrobial susceptibility tests and for bioassay, Size : 200 mm diameter x 20 mm.	PW010-1X10NO	1x10no	4845

Stainless Steel Petri Plate Carrier & Racks







Product	Code	Packing	Price in ₹
S.S. Petri Plate Carrier Made out of S.S. 304, dia 3 mm, Size : for dia 100 mm dish, for 12 plates. Including LA276A-1No	LA276-1NO	1no	5575
S.S. Rack for S.S. Petri Plate Carrier LA276 Made out of S.S. 304, dia 3 mm, Size : for dia 100 mm dish, for 12 plates.	LA276A-1NO	1no	3760
S.S. Petri Plate Carrier Made out of S.S. 304 Size: For PW1134 including LA1085A-1No	LA1085-1NO	1no	5855
S.S.Rack for S.S. Petri Plate Carrier LA1085 Size: for PW1134	LA1085A-1NO	1no	3760

* : These products can be used in Plant tissue culture work.
▲ : Not to be used for medium containing indicators.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.


LA774


LA860


LA659

Product	Code	Packing	Price in ₹
S.S. Petri Plate Carrier, without handle Made out of S.S. 304, Size : for dia 55 mm petri plates, for 12 plates.	**LA774-1NO**	**1no**	**4680**
S.S. Petri Plate Carrier, with handle Made out of S.S. 304, Size : for dia 55 mm petri plates, for 14 plates.	**LA860-1NO**	**1no**	**5290**
S.S. Rack for S.S. Petri Plate Carrier LA860 Made out of S.S. 304, Size : for dia 55 mm petri plates, for 14 plates.	**LA860A-1NO**	**1no**	**3280**
S.S. Petri Plate Carrier, with handle Made out of S.S. 304, Size: for dia 55mm petri plates, for 11 plates.	**LA896-1NO**	**1no**	**5490**
Dressing Drum Made out of S.S. 304, ϕ:27 x 22 cm	**LA659-1NO**	**1no**	**8415**
Dressing Drum 15x12' Made out of S.S. 304, ϕ: 38x30cm	**LA1084-1NO**	**1no**	**16255**


LA953


LA954

Product	Code	Packing	Price in ₹
S.S. 1 Compartment Petri Plate Stand Size : for dia 90mm petri plate, for 14 - 17 plates.	**LA951-1NO**	**1no**	**1950**
S.S. 1 Compartment Petri Plate Stand Size: for dia 55mm petri plate, for 09-11 plates	**LA1105-1NO**	**1no**	**1430**
S.S. 2 Compartment Petri Plate Stand Size : for dia 90mm petri plate, for 14 - 17 plates in each compartment.	**LA952-1NO**	**1no**	**3835**
S.S. 2 Compartment Petri Plate Stand Size: for dia 55mm petri plate, for 09-11 plates in each compartment	**LA1100-1NO**	**1no**	**2975**
S.S. 3 Compartment Petri Plate Stand Size : for dia 90mm petri plate, for 14 - 17 plates in each compartment.	**LA953-1NO**	**1no**	**5750**
S.S. 3 Compartment Petri Plate Stand Size: for dia 55mm petri plate, for 09-11 plates in each compartment	**LA1106-1NO**	**1no**	**4520**
S.S. Petri Plate Stand Size : for dia 90mm petri plate, for 5 - 6 plates.	**LA954-1NO**	**1no**	**1130**

Test Tubes

Autoclavable Tubes



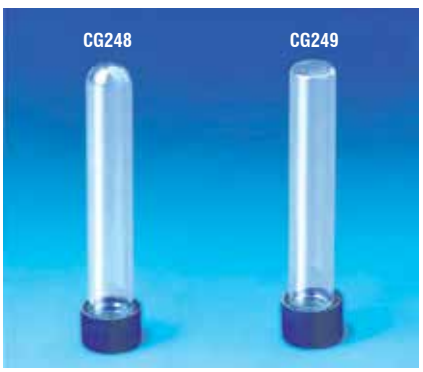


PW1162 being used in Plant Tissue Culture Lab

Product	Code	Packing	Price in ₹
Autoclavable Test Tube, Rimless* Clear, transparent and unbreakable, recommended for the culturing particularly for the media not containing dye. Size : 150mm x 18mm diameter.	**PW1162-1X100NO**	**1x100no**	**4795**
Autoclavable Test Tube, Rimless* Clear, transparent and unbreakable, recommended for the culturing particularly for the media not containing dye. Size : 150mm x 25mm diameter.	**PW292-1X100NO**	**1x100no**	**6095**

Conical Tubes

Bakelite Cap with Silicon Rubber Gasket, AUTOCLAVABLE



Product	Code	Packing	Price in ₹
Screw Tubes, Rounded bottom Vol. : 5ml, Dim. : ϕ 12x75mm, 0.8 - 1.0mm, Thick wall	**CG248-1X100NO**	**1x100no**	**2800**
Screw Tubes, Flat bottom Vol. : 5ml, Dim. : ϕ 12x75mm, 0.8 - 1.0mm, Thick wall	**CG249-1X100NO**	**1x100no**	**3910**

Screw Tubes, Bakelite Cap with Silicon Rubber Gasket



Product	Code	Packing	Price in ₹
Screw Tubes, Round bottom Vol. : 10ml, Dim. : ϕ 16x100mm, 0.8 - 1.0mm, Thick wall	**CG252-1X100NO**	**1x100no**	**4215**
Screw Tubes, Flat bottom Vol. : 10ml, Dim. : ϕ 16x100mm, 0.8 - 1.0mm, Thick wall	**CG253-1X100NO**	**1x100no**	**4975**
Screw Tubes, Flat bottom Vol. : 17ml, Dim. : ϕ 16x120mm, 0.8 - 1.0mm, Thick wall	**PW1311-1X100NO**	**1x100no**	**3760**
Screw Tubes, Round bottom Vol. : 15ml, Dim. : ϕ 16x150mm, 0.8 - 1.0mm, Thick wall	**CG254-1X100NO**	**1x100no**	**5840**

Screw Tubes, Bakelite Cap with Silicon Rubber Gasket



Product	Code	Packing	Price in ₹
Screw Tubes, Round bottom Vol. : 30ml, Dim. : ϕ 20x150mm, 1.0 - 1.2mm, Thick wall	**CG256-1X100NO**	**1x100no**	**8875**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Screw Tubes, Flat bottom with white PP cap Vol. : 10ml, Dim. : ϕ 16x100mm, 0.8 - 1.0mm, Thick wall	PW1327-1X100NO	1x100no	3390

MAKARTHY Tube, Borosilicate Glass, AUTOCLAVABLE



MAKARTHY Tube, Aluminium Cap with Silicon Rubber Gasket, Flat bottom Vol. : 20ml, Dim. : ϕ 28x85mm, 1.0 - 1.2mm, Thick wall	CG258-1X100NO	1x100no	7240

Durham Tubes



Durham Tubes Neutral glass, autoclavable; length : 25mm - 27mm, diameter : 6 - 7mm.	GW163-1X100NO	1x100no	770

Test Tubes with/without Caps





Test Tube, Sterile (Disposable) Polystyrene, optically clear, Size : 12 mm x 100 mm, capacity : 8 ml, (suitable for Calcium test)	PW148-1X500NO	1x500no	3960

Product	Code	Packing	Price in ₹
Test Tubes With Cap, Autoclavable Polypropylene, translucent, Size : 12 mm x 75 mm, Capacity : 5 ml	PW149-1X500NO	1x500no	3175



Tissue Culture Tube with Screw Cap, Sterile (Disposable) Polystyrene, Individually packed, conical bottom enabling standing capability without the stand, Size : 18 mm x 110 mm, Capacity : 15.0 ml.	PW277-1X100NO	1x100no	2585

Test Tubes with Caps



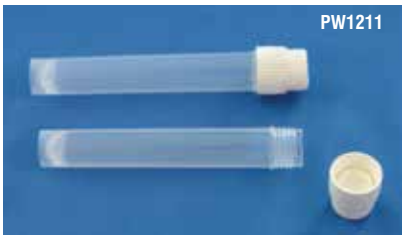
Test Tube With Screw Cap, Sterile (Disposable) Polystyrene, optically clear, round bottom, air tight, Size : 12 mm x 80 mm, capacity : 5.0 ml, suitable for P.T. Test.	PW150-1X100NO	1x100no	625



Test Tube with Screw Cap, Autoclavable Polypropylene, translucent, non-toxic, round bottom, Size : 18 x 118 mm, capacity : 20.0 ml.	PW290-1X100NO	1x100no	2575

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Test Tube with Screw Cap, Autoclavable Polypropylene, translucent, air tight, conical, self standing, Size : 18 x 110 mm, capacity : 15.0 ml, can be stored at (-) 80°C.	**PW291-1X100NO**	**1x100no**	**2905**



Test Tube with Cap, Autoclavable Polypropylene, translucent, air tight, conical bottom, self standing, Size : 12 mm x 75 mm, capacity : 5 ml.	**PW1211-1X100NO**	**1x100no**	**1110**

Screw Cap Tubes





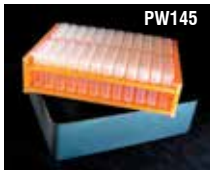
Screw Cap Tubes with 'O' Ring Clear, autoclavable, without graduation, (non-sterile) self-standing, DNase / RNase free capacity : 2.0 ml.	**PW1152-1X1000NO**	**1x1000no**	**9540**
Screw Cap Tubes with 'O' ring Clear,autoclavable,without graduation, self-standing, DNase / RNase free, Capacity: 1.8ml	**PW1377-1X1000NO**	**1x1000no**	**10115**
Alicote Vial with 'O' Ring Attached hinged screw cap, autoclavable, conical bottom, DNA/RNAse free, without graduation, (non-sterile) capacity : 1.5 ml.	**PW1218-1X1000NO**	**1x1000no**	**17360**

Product	Code	Packing	Price in ₹



Alicote Vial with 'O' Ring Screw cap without hinge (Tissue crushing screw vial), autoclavable, Non-sterile, conical bottom, DNA/RNAse free, without graduation, capacity: 1.5 ml	**PW1247-1X1000NO**	**1x1000no**	**12600**





Serum Vial Sample Storage Box and Stand w/ 96 vials fitted in the box, sterile (disposable), transparent screw capped vials, 3 ml capacity.	**PW145-1X96NO**	**1x96no**	**1965**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Centrifuge Tubes# Autoclavable

Round Bottom, Material : Polypropylene (PP)*



Product	Code	Packing	Price in ₹
Centrifuge Tubes, with Lid, Graduated Vol. 10ml	**CG276-1X100NO**	**1x100no**	**1595**
Centrifuge Tubes, with Lid Vol. 7ml	**CG277-1X100NO**	**1x100no**	**880**
Centrifuge Tubes, with Lid Vol. 5ml	**CG278-1X100NO**	**1x100no**	**620**
Centrifuge Tubes, with Lid, Moulded Graduation Vol. 2ml	**CG279-1X100NO**	**1x100no**	**245**

Micro Centrifuge Tubes

Autoclavable with Hinged Caps (Eppendorf type).



Product	Code	Packing	Price in ₹
Micro Centrifuge Tube - B Attached hinged cap, autoclavable, with graduation, Conical bottom, DNase / RNase free, capacity 1.5 ml, air tight.	**PW146-1X500NO**	**1x500no**	**1020**





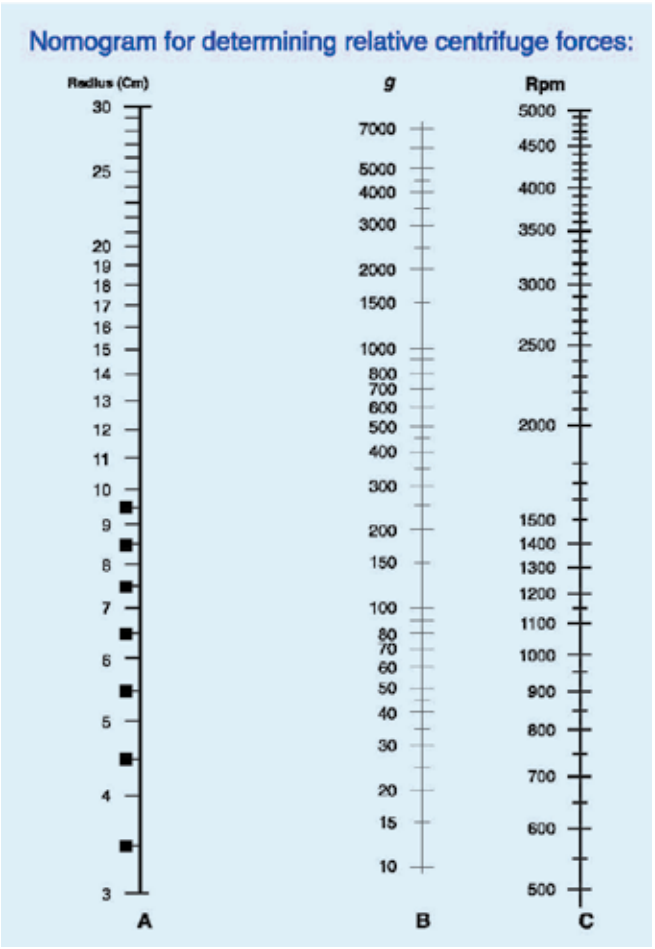
Product	Code	Packing	Price in ₹
Micro Centrifuge Tube-C* Attached hinged cap, autoclavable, capacity 2.0 ml, air tight.	**PW147-1X500NO**	**1x500no**	**1110**
Micro Centrifuge Tube-D* Attached hinged cap, autoclavable, capacity 2.7 ml, air tight.	**PW276-1X500NO**	**1x500no**	**1910**

* : These products can be used in Plant tissue culture work.
\# : Sterile available on request.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

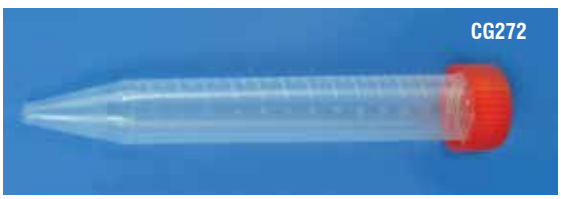
Centrifuge Tubes# Autoclavable



A nomogram can be used to derive the rpm setting for your centrifuge.

1) Measure the radius (cm) from the center of the centrifuge spindle to the end of the test tube carrier. Mark this value on scale A.
2) Mark the relative centrifugal force (e.g. 400) on scale B.
3) With a ruler, draw a straight line between points on columns A & B, extending it to intersect column C. The reading on column C is the RPM setting for the centrifuge.

Conical Bottom, with Screw Cap, Printed Graduations,
Vol. 15ml, ϕ 16x120mm,
Material : Polypropylene (PP)*
Maximum RCF value : 6000 g



Product	Code	Packing	Price in ₹
Centrifuge Tubes, RED Cap, Bulk Pack	**CG272-1X100NO**	**1x100no**	**2225**



Centrifuge Tubes, RED Cap, Sterile Individual Flow Pack	**CG274-100X1NO**	**100x1no**	**2995**

Centrifuge Tubes (Autoclavable)

For Molecular Biology & Tissue Culture applications
Autoclavable, with Screw Cap & Printed Graduation, Leak Proof
Vol. 15ml Material : Polypropylene (PP)



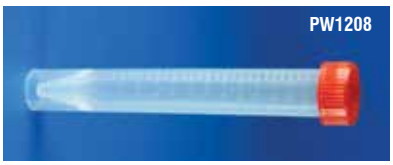
Centrifuge Tubes, with ring, Conical bottom	**PW1207-1X100NO**	**1x100no**	**1450**



Centrifuge Tube, 15 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 17000g DNase / RNase free, Pyrogen free	**PW1306-100X1NO** **PW1306-4X25NO** **PW1306-20X25NO**	****100x1no** **4x25no** **20x25no**	**1375** **1340** **6465**
Centrifuge Tube, 15 ml, Orange Cap Non sterile, Autoclavable, Conical bottom, RCF value: 17000g	**PW1307-4X25NO** **PW1307-20X25NO**	**4x25no** **20x25no**	**1285** **6210**

** : Individually packed
* : These products can be used in Plant tissue culture work.
# : Sterile available on request.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
			
Centrifuge Tube, (self standing) Conical bottom	**PW1208-1X100NO**	**1x100no**	**1225**

Centrifuge Tubes# Autoclavable

Conical Bottom, with Screw Cap, Printed Graduations,
Vol. 50ml, Material : Polypropylene (PP)*,
ϕ 30x115mm, Maximum RCF value : 5000 g



Centrifuge Tube, 50 ml, Orange Cap Non sterile, Autoclavable, Conical bottom, RCF value: 20000g	**PW1308-4X25NO** **PW1308-20X25NO**	**4x25no** **20x25no**	**1425** **6755**
Centrifuge Tube, 50 ml, Orange Cap Sterile, Autoclavable, Conical bottom, RCF value: 20000g DNase / RNase free, Pyrogen free	**PW1309-100X1NO** **PW1309-4X25NO** **PW1309-20X25NO**	****100x1no** **4x25no** **20x25no**	**1815** **1395** **6725**
Centrifuge Tube, 50 ml, Orange Cap (leak proof) Sterile, Autoclavable, Conical bottom, RCF value: 20000g (Dnase, RNase free, Pyrogen free)	**PW1309H-100X1NO** **PW1309H-4X25NO** **PW1309H-20X25NO**	**100x1no** **4x25no** **20x25no**	**2375** **2135** **10340**
Centrifuge Tube, 50ml [S] Sterile, Autoclavable, Conical bottom, 10 tubes pack	**PW1264-5X10NO**	**5x10no**	**2425**

Centrifuge Tubes# Autoclavable

Round Bottom, with Screw Cap, with Graduations,
Vol. 50ml, Material : Polypropylene (PP)*
Maximum RCF value : 5000 g



Centrifuge Tubes, with Screw Cap	**CG271-1X100NO**	**1x100no**	**2725**

[S] : Material available till stock lasts
* : These products can be used in Plant tissue culture work.
# : Sterile available on request. ** : Individully packed

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HiCaps™ (Autoclavable Plastic Caps)





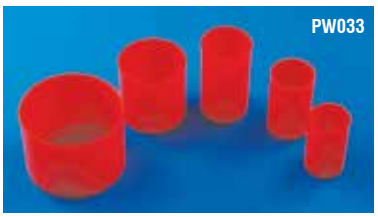
Product	Code	Packing	Price in ₹
HiCap - Y12 Yellow coloured, 12 mm OD.	**PW034-100NO** **PW034-500NO**	**100no** **500no**	**670** **3165**
HiCap - W12 White coloured, 12 mm OD.	**PW035-100NO** **PW035-500NO**	**100no** **500no**	**670** **3165**
HiCap - B12 Blue coloured, 12 mm OD.	**PW036-100NO** **PW036-500NO**	**100no** **500no**	**670** **3165**
HiCap - R12 Red coloured, 12 mm OD.	**PW037-100NO** **PW037-500NO**	**100no** **500no**	**670** **3165**
HiCap - R12 Assorted, 12 mm OD.	**PW061-100NO** **PW061-400NO**	**100no** **400no**	**670** **2530**
HiCap - Y15 Yellow coloured, 15 mm OD.	**PW018-100NO** **PW018-500NO**	**100no** **500no**	**710** **3345**
HiCap - W15 White coloured, 15 mm OD.	**PW019-100NO** **PW019-500NO**	**100no** **500no**	**710** **3345**
HiCap - B15 Blue coloured, 15 mm OD.	**PW020-100NO** **PW020-500NO**	**100no** **500no**	**710** **3345**
HiCap - R15 Red coloured, 15 mm OD.	**PW021-100NO** **PW021-500NO**	**100no** **500no**	**710** **3345**
HiCap - R15 Assorted, 15 mm OD.	**PW062-100NO** **PW062-400NO**	**100no** **400no**	**710** **2685**
HiCap - Y18 Yellow coloured, 18 mm OD.	**PW022-100NO** **PW022-500NO**	**100no** **500no**	**730** **3430**
HiCap - W18 White coloured, 18 mm OD.	**PW023-100NO** **PW023-500NO**	**100no** **500no**	**730** **3430**
HiCap - B18 Blue coloured, 18 mm OD.	**PW024-100NO** **PW024-500NO**	**100no** **500no**	**730** **3430**

Product	Code	Packing	Price in ₹
HiCap - R18 Red coloured, 18 mm OD.	**PW025-100NO** **PW025-500NO**	**100no** **500no**	**730** **3430**
HiCap - R18 Assorted, 18 mm OD.	**PW063-100NO** **PW063-400NO**	**100no** **400no**	**730** **2755**
HiCap - Y25* Yellow coloured, 25 mm OD.	**PW026-100NO** **PW026-500NO**	**100no** **500no**	**815** **3895**
HiCap - W25* White coloured, 25 mm OD.	**PW027-100NO** **PW027-500NO**	**100no** **500no**	**815** **3895**
HiCap - B25* Blue coloured, 25 mm OD.	**PW028-100NO** **PW028-500NO**	**100no** **500no**	**815** **3895**
HiCap - R25* Red coloured, 25 mm OD.	**PW029-100NO** **PW029-500NO**	**100no** **500no**	**815** **3895**
HiCap - R25* Assorted, 25 mm OD.	**PW064-100NO** **PW064-400NO**	**100no** **400no**	**815** **3290**









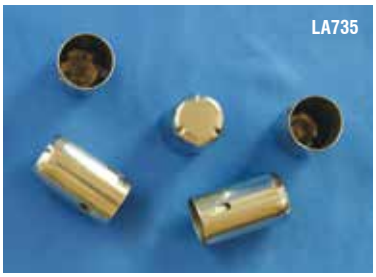
HiCap - Y38 Yellow coloured, 38 mm OD.	**PW030-100NO** **PW030-500NO**	**100no** **500no**	**950** **4595**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
HiCap - W38 White coloured, 38 mm OD.	**PW031-100NO** **PW031-500NO**	**100no** **500no**	**950** **4595**
HiCap - B38 Blue coloured, 38 mm OD.	**PW032-100NO** **PW032-500NO**	**100no** **500no**	**950** **4595**
HiCap - R38 Red coloured, 38 mm OD.	**PW033-100NO** **PW033-500NO**	**100no** **500no**	**950** **4595**
HiCap - R38 Assorted, 38 mm OD.	**PW065-100NO** **PW065-400NO**	**100no** **400no**	**925** **3610**

Stainless Steel Caps





Firm Grip S.S. Caps, For Rimless Test Tube (Meant for glass test tubes Size : approx. OD 15 mm), Grade: SS316	**LA735-1X50NO**	**1x50no**	**6205**
Firm Grip S.S. Caps, For Rimless Test Tubes (Culture) (Meant for glass test tubes Size : approx. OD 18 mm), Grade: SS316	**LA003-1X50NO**	**1x50no**	**6650**
Firm Grip S.S. Caps, For Rimless Test Tubes (Culture)* (Meant for glass test tubes Size : approx. OD 25 mm), Grade: SS316	**LA004-1X50NO**	**1x50no**	**7755**
Firm Grip S.S. Caps, For Rimless Test Tubes (Culture) (Meant for glass test tubes Size : approx. OD 38 mm), Grade: SS316	**LA005-1X50NO**	**1x50no**	**8680**

Product	Code	Packing	Price in ₹

Stainless Steel Test Tube Racks





S.S. Test Tube Basket Made out of dia 3 mm wire, Size : 6" X 6" X 6" ht, Grade: SS304	**LA277-1NO**	**1no**	**4380**
S.S. Test Tube Basket Made out of dia 3 mm wire, Size : 6" X 6" X 6" ht, Grade: SS316	**LA277S-1NO**	**1no**	**5080**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 6 X 90 mm ht, Grade: SS304	**LA211-1NO**	**1no**	**2355**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 6 X 90 mm ht, Grade: SS316	**LA211S-1NO**	**1no**	**2545**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 8 X 90 mm ht, Grade: SS304	**LA212-1NO**	**1no**	**2385**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 8 X 90 mm ht, Grade: SS316	**LA212S-1NO**	**1no**	**2775**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 10 X 90 mm ht, Grade: SS304	**LA213-1NO**	**1no**	**2510**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 18; 5 X 10 X 90 mm ht, Grade: SS316	**LA213S-1NO**	**1no**	**3695**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 3 X 90 mm ht, Grade: SS304	**LA214-1NO**	**1no**	**1945**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 3 X 90 mm ht, Grade: SS316	**LA214S-1NO**	**1no**	**3000**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 10 X 90 mm ht, Grade: SS304	**LA216-1NO**	**1no**	**2740**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 22; 5 X 10 X 90 mm ht, Grade: SS316	**LA216S-1NO**	**1no**	**3400**
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 4 X 100 mm ht, Grade: SS304	**LA217-1NO**	**1no**	**2270**
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 4 X 100 mm ht, Grade: SS316	**LA217S-1NO**	**1no**	**2775**
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 6 X 100 mm ht, Grade: SS304	**LA218-1NO**	**1no**	**2445**
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 6 X 100 mm ht, Grade: SS316	**LA218S-1NO**	**1no**	**3360**
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 8 X 100 mm ht, Grade: SS304	**LA219-1NO**	**1no**	**2630**
S.S. Test Tube Racks* Made out of dia 3 mm wire, Size : dia 25; 5 X 8 X 100 mm ht, Grade: SS316	**LA219S-1NO**	**1no**	**3695**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 3 X 3 X 100 mm ht, Grade: SS304	**LA220-1NO**	**1no**	**2415**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 3 X 3 X 100 mm ht, Grade: SS316	**LA220S-1NO**	**1no**	**2845**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS304	**LA221-1NO**	**1no**	**2545**
S.S. Test Tube Racks Made out of dia 3 mm wire, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS316	**LA221S-1NO**	**1no**	**3000**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS304	**LA222-1NO**	**1no**	**5745**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS316	**LA222S-1NO**	**1no**	**6695**

Product	Code	Packing	Price in ₹
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS304	**LA223-1NO**	**1no**	**5370**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 4 X 4 X 100 mm ht, Grade: SS316	**LA223S-1NO**	**1no**	**6695**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 3 X 4 X 100 mm ht, Grade: SS304	**LA224-1NO**	**1no**	**5290**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 3 X 4 X 100 mm ht, Grade: SS316	**LA224S-1NO**	**1no**	**6280**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 2 X 100 mm ht, Grade: SS304	**LA1002-1NO**	**1no**	**4910**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 38; 5 X 2 X 100 mm ht, Grade: SS316	**LA1002S-1NO**	**1no**	**6000**
S.S. Test Tube Racks Made out dia 3 mm wire, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS304	**LA225-1NO**	**1no**	**2295**
S.S. Test Tube Racks Made out dia 3 mm wire, Size : dia 38; 5 X 4 X 100 mm ht, Grade: SS316	**LA225S-1NO**	**1no**	**3080**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 10 X 5 X 90 mm ht, Grade: SS304	**LA226-1NO**	**1no**	**5655**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 10 X 5 X 90 mm ht, Grade: SS316	**LA226S-1NO**	**1no**	**6830**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 5 X 5 X 90 mm ht, Grade: SS304	**LA274-1NO**	**1no**	**4610**
S.S. Test Tube Racks Made out of 20g sheet, Size : dia 18; 5 X 5 X 90 mm ht, Grade: SS316	**LA274S-1NO**	**1no**	**5540**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

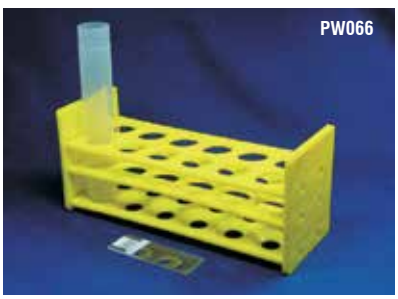
Racks / Stands







Product	Code	Packing	Price in ₹
Multiple Purpose Stand (Autoclavable) (White) stand for 96 cryo vials and for 12 mm x 75 mm / 100 mm test tubes, Alphanumeric marking available.	**PW058-2NO**	**2no**	**2220**
Multiple Purpose Stand (Autoclavable) (Silver-grey) stand for 96 cryo vials and for 12 mm x 75 mm / 100 mm test tubes, Alphanumeric marking available.	**PW058A-2NO**	**2no**	**2220**
Multiple Purpose Stand (Autoclavable) (Orange) stand for 96 cryo vials and for 12 mm x 75 mm / 100 mm test tubes, Alphanumeric marking available.	**PW058B-2NO**	**2no**	**2220**

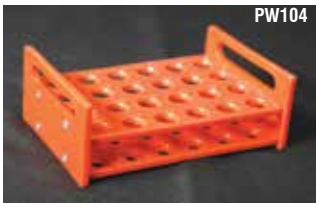




Product	Code	Packing	Price in ₹
Test Tube Stand* 12 places for 25 mm Diameter Test Tubes.	**PW066-5NO**	**5no**	**2540**
Sera Vials Stand Autoclavable, 6 places for storing blood grouping sera vials.	**PW067-5NO**	**5no**	**3250**

Stands for Centrifuge Tubes, Vials and Cuvettes





Product	Code	Packing	Price in ₹
Stand For Centrifuge Tubes For 1.5 ml, 2.2 ml, 2.7 ml capacity, centrifuge tubes.	**PW102-2NO**	**2no**	**690**
Stand For Vials for 5 ml vials with 24 vial holding capacity, hole Size : 14 mm.	**PW104-2NO**	**2no**	**780**





Product	Code	Packing	Price in ₹
3 Shelves Folding Stand with locking system, 18 tubes / vials holding capacity, hole Size : 16 mm	**PW105-2NO**	**2no**	**915**
2 Shelves Folding Stand with locking system, 18 tubes / vials holding capacity, hole Size : 18 mm (Suitable for ANTI CLOT VIALS).	**PW107-5NO**	**5no**	**1930**

* : These products can be used in Plant tissue culture work.

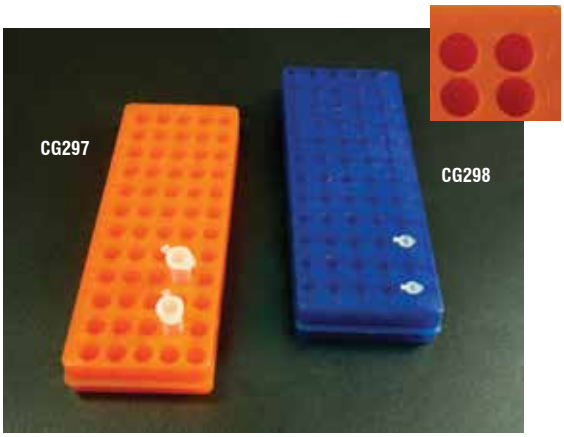
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Tube Racks

Alphanumerical grid marking,
60-Place (5x12) for 0.5 ml & 1.5 ml Tubes
Dim. 205 x 72 x 26 mm (L x W x H)
Material : Polypropylene (PP)

Alphanumeric view of CG297

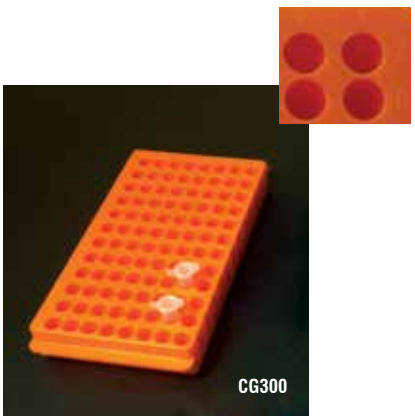


Tubes Rack, Orange colour	CG297-1X5NO	1x5no	2905
Tubes Rack, Blue colour	CG298-1X5NO	1x5no	2905

Tube Racks

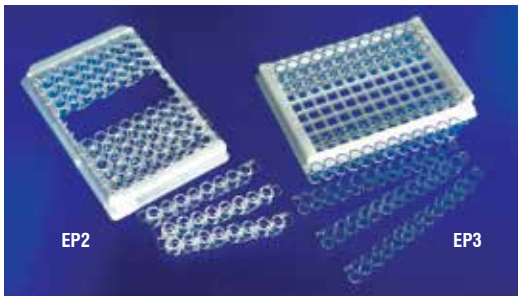
Alphanumeric grid marking,
96-Place (8x12) for 0.5 ml & 1.5 ml Tubes
Dim. 215 x 112 x 27 mm (L x W x H)
Material : Polypropylene (PP)

Alphanumeric view of CG300



Tube Rack, Orange colour	CG300-1X5NO	1x5no	4215

ELISA Plates



- 300 - 400 μl/well.
- Alphanumerically marked tray (holder).
- High binding capacity, 300 ~ 400 ng IgG/cm^2 suitable as solid phase of protein with medium / large molecular weight (>10kD).
- Medium binding capacity, 200 ~ 300 ng IgG/cm^2 suitable as solid phase of protein with large molecular weight (>20kD).
- Polystyrene material.
- Free of nucleases, endotoxin & pyrogen.

ELISA Plates 96 well, high binding, fixed flat bottom		EP1-5X10NO EP1-10X10NO EP1-20X10NO	5x10no 10x10no 20x10no	5355 10120 18865
ELISA Plates 96 well, high binding, detachable, 8x12		EP2-5X10NO EP2-10X10NO EP2-20X10NO	5x10no 10x10no 20x10no	6475 12220 22775
ELISA Plates 96 well, high binding, detachable, 12x8		EP3-5X10NO EP3-10X10NO EP3-20X10NO	5x10no 10x10no 20x10no	6475 12220 22775
ELISA Plates 48 well, high binding, detachable, flat	S	EP4-5X20NO EP4-10X20NO EP4-20X20NO	5x20no 10x20no 20x20no	9645 18220 33960
ELISA Plates 96 well, Medium binding, fixed flat bottom		EP5-5X10NO EP5-10X10NO EP5-20X10NO	5x10no 10x10no 20x10no	4825 9115 16980
ELISA Plates 96 well, Medium binding, detachable, 8x12		EP6-5X10NO EP6-10X10NO EP6-20X10NO	5x10no 10x10no 20x10no	6035 11385 21225
ELISA Plates 96 well, medium binding, detachable, 12x8		EP7-5X10NO EP7-10X10NO EP7-20X10NO	5x10no 10x10no 20x10no	6035 11385 21225

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Deep-Multiple Well Plates (w/o lid)

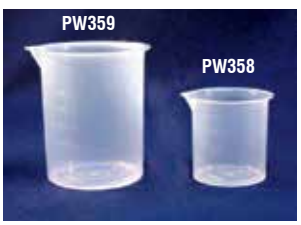


- Centrifugation 3000 x g.
- Alphanumeric grid demarkation.
- Cylindrical wells.
- Total volume : 1.6 ml.
- Used in nucleic acid isolation protocols.
- Used for collection and storage for non-binding protein assays, enzymes or receptor assays or with cell harvesters.
- Compatible with multi-channel or automated pipetting systems.

Deep-Multiple Well Plate 96 wells, 1.6 ml/well, non-sterile.	**DM1-25NO** **DM1-50NO**	**25no** **50no**	**13140** **26285**
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, non-sterile	**DM3-25NO** **DM3-50NO**	**25no** **50no**	**15050** **30100**
Deep-Multiple Well Plate 96 wells, 2.2 ml/well, sterile	**DM4-24NO** **DM4-48NO**	**24no** **48no**	**15575** **31140**

Beakers*

(Autoclavable)



Beaker capacity; 250ml	**PW358-20NO**	**20no**	**1735**
Beaker capacity; 1000ml	**PW359-10NO**	**10no**	**2050**

Measuring Cylinder



Measuring Cylinder, 100ml Polypropylene, Autoclavable	**PW1334-20NO**	**20no**	**5190**

McCartney Bottle



McCartney Bottle w/ aluminium cap Neutral glass, autoclavable.	**GW162-1X100NO**	**1x100no**	**6520**

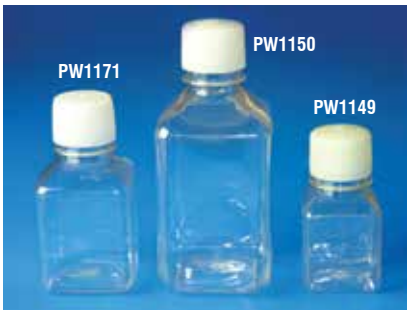
[S] : Material available till stock lasts

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

Product	Code	Packing	Price in ₹
Disposable Sterile Bottles			



Disposable Sterile Media Bottles - 50 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation.	**PW1277-1X50NO** **PW1277-1X100NO**	**1x50no** **1x100no**	**3790** **6815**
Disposable Sterile Media Bottles - 50 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation, Individually packed with label.	**PW1285-50X1NO** **PW1285-100X1NO**	**50x1no** **100x1no**	**4480** **8020**
Disposable Sterile Media Bottles - 100ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation.	**PW1149-1x50NO** **PW1149-1X100NO**	**1x50no** **1x100no**	**4915** **8415**
Disposable Sterile Media Bottles-100ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation, Individually packed with label.	**PW1286-50x1no** **PW1286-100X1NO**	**50x1no** **100x1no**	**5545** **9755**
Disposable sterile Media Bottles - 250ml Alternative to Glass Media bottles, square pet (PETG), graduated bottle, sterilized by γ irradiation.	**PW1171-1X50NO** **PW1171-1X100NO**	**1x50no** **1x100no**	**5850** **10595**

Product	Code	Packing	Price in ₹
Disposable sterile Media Bottles - 250ml Alternative to Glass Media bottles, square pet (PETG), graduated bottle, sterilized by γ irradiation, Individually packed with label.	**PW1287-50x1NO** **PW1287-100x1NO**	**50x1no** **100x1no**	**6310** **11365**
Disposable Sterile Media Bottles - 500 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation.	**PW1150-1X25NO** **PW1150-1X100NO**	**1x25no** **1x100no**	**4010** **14605**
Disposable Sterile Media Bottles - 500 ml Alternative to Glass Media bottles, square pet (PETG), graduated bottles, sterilized by γ irradiation, Individually packed with label.	**PW1288-25X1NO** **PW1288-100X1NO**	**25x1no** **100x1no**	**4150** **15190**
Disposable Sterile Polycarbonate Bottles Capacity:300ml Round polycarbonate , graduated bottles, Sterilized by Gamma Irradiation	**PW1420-1x50NO** **PW1420-1x100NO**	**1x50no** **1x100no**	**12500** **22500**



Wash Bottle*			



Wash bottle; capacity 500ml	**PW177A-10NO**	**10no**	**1195**

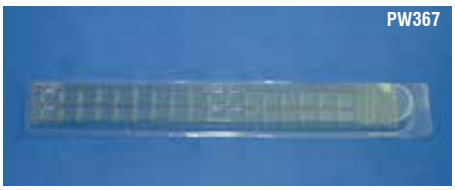
* : These products can be used in Plant tissue culture work.

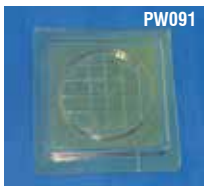
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Environmental Monitoring Aids

Air Sampler Strips / Flexi Plate





Product	Code	Packing	Price in ₹
Sterile Plastic Air Sampler Strip, w/o medium After filling desired sterile agar medium in the strip, it is to be used for air sampling.	**PW367-1X40NO** **PW367-1X100NO**	**1x40no** **1x100no**	**1740** **4130**
Sterile HiTouch Flexi Plates (Plain), w/o medium After filling desired sterile agar medium, it is to be used as HiTouch Flexi Plate	**PW091-1X100NO**	**1x100no**	**3135**

Petri Dish Stand For Environmental Monitoring



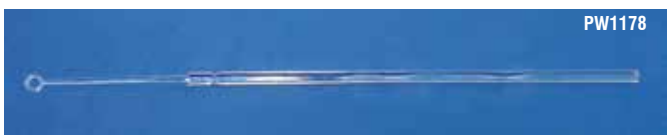
Product	Code	Packing	Price in ₹
Petri Dish Stand For Environmental Monitoring (Parallel) For exposing plates in clean rooms for bacterial count, Size: 20x11x30 cm, Grade: SS304	**LA889-1NO**	**1no**	**2280**
Petri Dish Stand For Environmental Monitoring (Parallel) For exposing plates in clean rooms for bacterial count, Size: 20x11x30 cm, Grade: SS316	**LA889S-1NO**	**1no**	**3450**
Petri Dish Stand For Environmental Monitoring (Inclined) For exposing plates in clean rooms for bacterial count, Size: 20x11x30/35 cm, Grade: SS304	**LA890-1NO**	**1no**	**2750**
Petri Dish Stand For Environmental Monitoring (Inclined) For exposing plates in clean rooms for bacterial count, Size: 20x11x30/35 cm, Grade: SS316	**LA890S-1NO**	**1no**	**4345**

Inoculation Aids

Disposable Plastic FlexiLoops



Product	Code	Packing	Price in ₹
Hi-FlexiLoop 2 Sterilized Flexible loop, 2.0 mm diameter, calibrated to 0.005 ml, individually sealed.	**PW012-1X100NO** **PW012-5X100NO**	**1x100no** **5x100no**	**855** **4045**
Hi-FlexiLoop 2 #Economical Pack	**PW012S-1X100NO** **PW012S-5X100NO**	**1x100no** **5x100no**	**690** **3080**



Product	Code	Packing	Price in ₹
Hi-FlexiLoop 3 Sterilized Flexible loop, 3.3 mm diameter, calibrated to 0.006 ml, individually sealed.	**PW1178-1X100NO** **PW1178-5X100NO**	**1x100no** **5x100no**	**870** **4070**
Hi-FlexiLoop 3 #Economical Pack	**PW1178S-1X100NO** **PW1178S-5X100NO**	**1x100no** **5x100no**	**690** **3240**
Hi-FlexiLoop 4 Sterilized flexible loop, 4.0 mm diameter, calibrated to 0.01 ml, individually sealed	**PW013-1X100NO** **PW013-5X100NO**	**1x100no** **5x100no**	**855** **4045**
Hi-FlexiLoop 4 #Economical Pack	**PW013S-1X100NO** **PW013S-5X100NO**	**1x100no** **5x100no**	**675** **3080**
Hi-FlexiLoop-S Sterilized flexiloop, straight for stab inoculation, individually sealed	**PW014-1X100NO** **PW014-5X100NO**	**1x100no** **5x100no**	**870** **4070**

: 'Economy pack' – 100 loops packed in Steripack container.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Hi-FlexiLoop-S	**PW014S-1X100NO**	**1x100no**	**690**
#Economical Pack	**PW014S-5X100NO**	**5x100no**	**3240**







StabiFlexiLoop Plus Sterilized flexible, calibrated loop with a streaker / stabber tip, size: 1.25mm diameter, calibrated to 1 µl.	**PW051-1X100NO** **PW051-5X100NO**	**1x100no** **5x100no**	**985** **4665**
StabiFlexiLoop Plus **#Economical Pack**	**PW051S-1X100NO** **PW051S-5X100NO**	**1x100no** **5x100no**	**835** **3755**
StabiFlexiLoop Plus - 2 Sterilized flexible, calibrated loop with a streaker / stabber tip, size: 2.0mm diameter, calibrated to 0.005 ml.	**PW052-1X100NO** **PW052-5X100NO**	**1x100no** **5x100no**	**985** **4665**
StabiFlexiLoop Plus - 2 **#Economical Pack**	**PW052S-1X100NO** **PW052S-5X100NO**	**1x100no** **5x100no**	**835** **3755**
StabiFlexiLoop Plus - 4 Sterilized flexible, calibrated loop with a streaker / stabber tip, size: 4.4mm diameter, calibrated to 0.01 ml.	**PW053-1X100NO** **PW053-5X100NO**	**1x100no** **5x100no**	**985** **4665**
StabiFlexiLoop Plus - 4 **#Economical Pack**	**PW053S-1X100NO** **PW053S-5X100NO**	**1x100no** **5x100no**	**835** **3755**

MetaLoops





Metaloop -SS-2* Fixed nichrome loop embedded in SS rod with heat resistant handle, Size : 2.2 mm dia., calibrated to 0.005ml	**LA650-1X8NO** **LA650-1X24NO**	**1x8no** **1x24no**	**1030** **2890**
Metaloop CH-2* Changeable nichrome loop embedded in Brass rod with heat resistant handle, 2 mm diameter, Nichrome wire.	**LA012-1X8NO** **LA012-1X24NO**	**1x8no** **1x24no**	**2020** **5560**
Metaloop CH-3* Changeable nichrome loop embedded in Brass rod with heat resistant handle, 3 mm diameter, Nichrome wire.	**LA730-1X8NO** **LA730-1X24NO**	**1x8no** **1x24no**	**2020** **5570**
Metaloop -SS-4* Fixed nichrome loop embedded in SS rod with heat resistant handle, with 4 mm diameter, calibrated to 0.01ml.	**LA014-1X8NO** **LA014-1X24NO**	**1x8no** **1x24no**	**1030** **2795**
Metaloop -SL Fixed straight nichrome wire embedded in SS rod with heat resistant handle, useful for stab culturing.	**LA016-1X8NO** **LA016-1X24NO**	**1x8no** **1x24no**	**900** **2435**



Nichrome Loop-D-4 Diameter : 4 mm, double wound, calibrated to 0.01ml.	**LA019-5X5NO** **LA019-5X10NO** **LA019-10X10NO**	**5x5no** **5x10no** **10x10no**	**970** **1620** **2930**

* : These products can be used in Plant tissue culture work.
# : 'Economy pack' – 100 loops packed in Steripack container.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Nichrome Loop-D-2 Diameter : 2 mm, double wound, calibrated to 0.005ml.	LA020-5X5NO LA020-5X10NO LA020-10X10NO	5x5no 5x10no 10x10no	970 1625 2935
Nichrome Loop-D-1 Diameter : 1.3 mm, double wound, calibrated to 1.0 µl.	LA021-5X5NO LA021-5X10NO LA021-10X10NO	5x5no 5x10no 10x10no	970 1625 2950
Assorted Nichrome Loops Each packet contains 3 pieces of each Nichrome loop having diameter 4mm (0.01ml), 2mm (0.005ml), 1.3mm (1µl) and straight wire, double wound.	LA023-2X10NO LA023-5X10NO LA023-10X10NO	2x10no 5x10no 10x10no	595 1230 2265
Nichrome Loop-D-3 Diameter : 3 mm, double wound, calibrated to 0.006ml.	LA051-5X5NO LA051-5X10NO LA051-10X10NO	5x5no 5x10no 10x10no	900 1510 2825
Straight wire (Nichrome) Suitable for stab inoculation.	LA022-5X5NO LA022-5X10NO LA022-10X10NO	5x5no 5x10no 10x10no	765 1270 2295



Metal Loops Holder CH-4 Changeable 4 mm diameter Nichrome loop with nichrome wire in Brass rod with heat resistant handle.	LA039-1X8NO LA039-1X24NO	1x8no 1x24no	1925 5320
Metal Loops Holder (w/o Loop) Brass rod holder with heat resistant handle where any size of nichrome wire can be inserted.	LA040-1X8NO LA040-1X24NO	1x8no 1x24no	1655 4590

Autoclavable L-Spreader



Precautions to be observed for autoclavable L-Spreader

- Avoid dry heat sterilization.
- Avoid acid, solvents or disinfectant for washing.
- Recommended sterilization by autoclaving at 15 lbs pressure at 121°C for 15 minutes.
- Recommended to use only soap water or Teepol for washing.

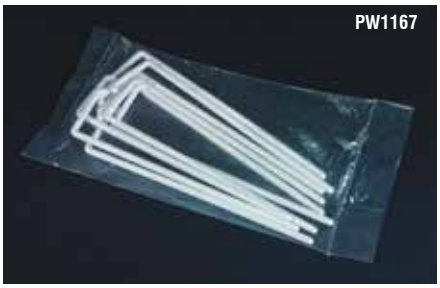
L-Spreader Alternative to bending glass rods or pipettes, completely autoclavable, reusable.	PW1085-1X20NO PW1085-1X50NO PW1085-1X100NO	1x20no 1x50no 1x100no	480 1100 2080

Product	Code	Packing	Price in ₹



Triangular S. S. Spreader with bakelite handle Grade: S. S. 316	LA876-1X10NO	1x10no	3820

Disposable L-Spreader



Sterile, Disposable L-Spreader Recommended for spread plate technique.	PW1167-1X50NO PW1167-5X10NO	1x50no 5x10no	695 820
Sterile, Disposable L-Spreader Recommended for spread plate technique, Individually packed.	PW1273-1X50NO	1x50no	1290

Disposable Forceps



Sterile, Disposable Forceps ETO Sterilized, length 12.5 cm, Individually packed.	PW1337-1X100NO	1x100no	2120
Sterile Disposable Forceps ETO Sterilized,length 12.5 cm, individually packed in BOPP Pouch	PW1337B-1X100NO	1x100no	2120
Sterile, Disposable Forceps (Gamma irradiated) Gamma Irradiated, length 12.5 cm, Individually packed.	PW1337G-1X100NO	1x100no	2355

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Sampling Aids

Clinical Sample Collection





Product	Code	Packing	Price in ₹
Sterile Clinicol For stool, sputum or pus sample collection, having spoon attachment, overflowing capacity 20 ml.	PW015-1X100NO PW015-5X100NO PW015-1X500NO	1x100no 5x100no 1x500no	1780 8340 8105
Non Sterile Clinicol For stool, sputum or pus sample collection, overflowing capacity 20 ml.	PW044-1X100NO PW044-5X100NO	1x100no 5x100no	1715 7730











Product	Code	Packing	Price in ₹
Sterile Uricol Material : Polystyrene, for urine sample collection, overflowing capacity 50 ml, individually packed.	PW016-1X100NO PW016-5X100NO PW016-1X500NO	1x100no 5x100no 1x500no	1555 6960 6690
Sterile Uricol (with 1.8% Boric Acid) Material : Polystyrene, for urine sample collection, overflowing capacity 50 ml, contains 0.54 g of boric acid as a preservative for 30 ml sample, individually packed.	PW1313-1X100NO PW1313-1X500NO	1x100no 1x500no	2350 10080

Product	Code	Packing	Price in ₹
Sterile Sample Container Economical Material : Polypropylene, overflowing capacity 50 ml, individually packed.	PW016T-1X100NO PW016T-1X500NO	1x100no 1x500no	1535 6890
Sterile Sample Container Economical with spoon Material : Polypropylene, overflowing capacity 50 ml, 10 no's packing.	PW016S-10X10NO PW016S-50X10NO	10x10no 50x10no	1685 7545
Non Sterile Uricol Material : Polypropylene, for urine sample collection, overflowing capacity 50 ml.	PW045-1X100NO PW045-5X100NO	1x100no 5x100no	1390 6550
Non Sterile Sample Container Economical with spoon Material : Polypropylene, overflowing capacity 50 ml, 10 no's packing.	PW045S-10X10NO PW045S-50X10NO	10x10no 50x10no	1485 6995
Non Sterile Sample Container Economical Material : Polypropylene, overflowing capacity 50 ml, 10 & 100 no's packing.	PW045T-10X10NO PW045T-5X100NO	10x10no 5x100no	1370 6190
Sterile Multipurpose Clinical Sample Collector with spoon Polystyrene, disposable, graduated to 100 ml, can be used for clinical sample collection.	PW1179-1X100NO PW1179-5X100NO	1x100no 5x100no	2840 12740
Multipurpose Clinical Sample Collector Polypropylene, Autoclavable; graduated to 100 ml, having spoon attachment for urine, stool, sputum or pus sample collection.	PW047-1X100NO PW047-5X100NO	1x100no 5x100no	2825 12710

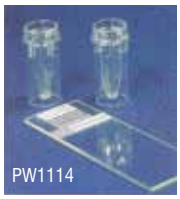


Product	Code	Packing	Price in ₹
Sterile Pharmacol For collection of various samples in industries and laboratories, overflowing capacity 50 ml.	PW1148-1X100NO PW1148-5X100NO PW1148-1X500NO	1x100no 5x100no 1x500no	1555 7115 6970

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

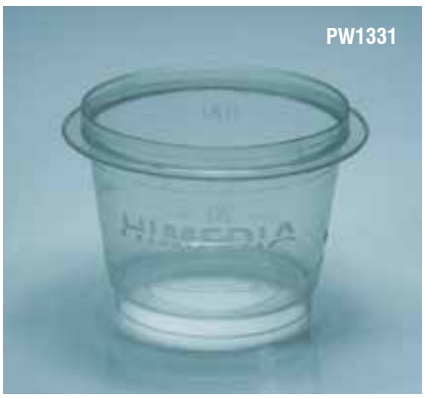
Product	Code	Packing	Price in ₹

Auto Analyser Sampler Cup



Auto Sampler Cup Suitable for SMART lab System (Transasia), capacity : 1 ml, double wall cup, spherical outerside, conical innerside.	**PW1114-1X1000NO**	**1x1000no**	**4985**

HDM Filtration Funnel



HDM Filtration Funnel Sterile Disposable cup. Same cup can be autoclaved for further use. 100ml filtration funnel for microbiological testing.	**PW1331-4X25NO**	**4x25no**	**7415**

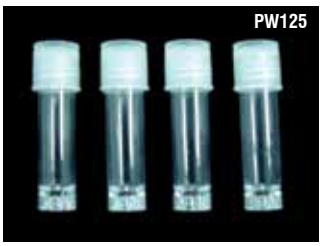
Blood Collection Vials



HiAnticlot Vials Flat Bottom Sterile, Polypropylene vials with polypropylene caps, Size : 17 mm x 47 mm. capacity : total 6 ml, for collection of 3-4 ml blood. Coated with anticoagulant substance.	**PW131-1X500NO**	**1x500no**	**3960**

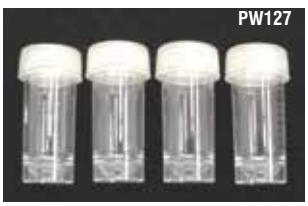
Product	Code	Packing	Price in ₹

Blood Sample Transport System





Vial With Screw Cap - Sterile (Disposable) Conical bottom, airtight, Size : 11.5 mm X 53 mm; capacity : 3 ml, (Equivalent to Nalgene U.S.A.)	**PW125-5X50NO** **PW125-5X100NO**	**5x50no** **5x100no**	**1580** **3000**
Vial With Screw Cap - (Autoclavable) Conical bottom, airtight, Nalgene type, Size : 11.5 mm X 53 mm; capacity : 3 ml	**PW126-1X500NO**	**1x500no**	**2655**





Vial With Screw Cap - Sterile (Disposable) Optically clear, conical bottom, Self standing , airtight, Size : 17 mm X 47mm; capacity : 5 ml.	**PW127-5X50NO** **PW127-5X100NO**	**5x50no** **5x100no**	**2080** **3905**
Vial With Screw Cap - Sterile (Disposable) Optically clear, flat bottom, self standing, airtight, graduated, Size : 17 mm X 47 mm; capacity : 6 ml	**PW128-5X50NO** **PW128-5X100NO**	**5x50no** **5x100no**	**2160** **3980**



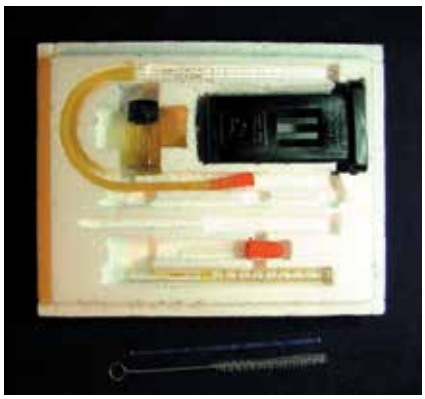


Vial With Screw Cap - Sterile (Disposable) Optically clear, self standing, airtight, graduated, Size : 17 mm X 75 mm; capacity : 10 ml	**PW129-5X50NO** **PW129-5X100NO**	**5x50no** **5x100no**	**3165** **5735**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Vial With Screw Cap (Autoclavable) Polypropylene translucent, graduated, airtight, self standing, Size : 17 mm X 75 mm; capacity : 10 ml	PW130-1X500NO	1x500no	5330

Blood collection and testing



Used for Hemoglobin measurement in blood by Sahli's method with two non-glass colour comparators.

Plane haemometer (square type) Kit contains Bakelite housing with permanent comparator glass, square tube with yellow and red scale, 20 µl sahli Hb pipette with tubing set, 2.5 mm dia stirring rod, Amber coloured sample vials with cap (5 ml), glass dropper & cleaning brush.	GW191-1NO	1no	2000
Prismatic haemometer (square type) Kit contains Bakelite housing with permanent comparator prism, square tube with yellow and red scale, 20 µl sahli Hb pipette with tubing set, 2.5 mm dia stirring rod, Amber coloured sample vials with cap (5 ml), glass dropper & cleaning brush.	GW192-1NO	1no	2640
Haemometer (Round type) Kit contains Bakelite housing with permanent comparator glass, round tube with yellow and red scale, 20 µl sahli Hb pipette, 2.5 mm dia stirring rod, Amber coloured sample vials with cap (5 ml), glass dropper & cleaning brush.	GW193-1NO	1no	1485

Sterile Disposable Square Template

Sterile Disposable Template 20cm² Size: 5 x 4 cm, Sterile, Disposable Template in ziplock bag, used for surface sampling.	LA1051-1X100NO	1x100no	1430

Product	Code	Packing	Price in ₹
Sterile Disposable Square Template 25cm² Size: 5 x 5 cm, Sterile, Disposable Square Template in ziplock bag, used for surface sampling.	LA1078-1X100NO	1x100no	1480

Swabs


PW003


PW009


PW1280


PW1184

Sterile Cotton Swab In Screw capped polypropylene tube, Cotton bud w/Polypropylene Stick, Size : 75 mm, packed in 12 mm diameter tube, individually packed.	PW003-1X100NO	1x100no	1695
Sterile Cotton Swab In polypropylene tube, Cotton bud w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW009-1X100NO	1x100no	1955
Sterile Cotton Swab In polypropylene tube, Cotton bud w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed, DNA free.	PW1317-1X100NO	1x100no	2340
Sterile Cotton Swab In screw capped polypropylene tube, Cotton bud, w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW1280-1X100NO	1x100no	2400
Sterile Cotton Swab w/ wooden stick mounted in blue capped polypropylene tube, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	PW1184-1X100NO	1x100no	1985

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹


PW041


PW004


PW005


PW1176

Sterile Pure Viscose Swab In polypropylene tube, Pure viscose bud w/Polypropylene Stick, Size : 150 mm, packed in 12 mm diameter tube, individually packed.	**PW041-1X100NO**	**1x100no**	**1965**
Non-Sterile Cotton Swab w/Wooden Stick.	**PW004-1X500NO**	**1x500no**	**1890**
Sterile Cotton Swab w/Wooden Stick, Size : 150 mm x 2.5 mm, individually packed.	**PW005-1X500NO**	**1x500no**	**2545**
Sterile Cotton Swab w/Wooden Stick, Size : 150 mm x 2.5 mm, individually packed. (Gamma irradiated)	**PW1136-1X500NO**	**1x500no**	**2470**
Sterile Wooden Stick w/o Cotton Bud Size : 150 mm x 2.5 mm, individually packed. (Gamma irradiated)	**PW1176-1X100NO** **PW1176-1X500NO**	**1x100no** **1x500no**	**530** **2355**
Sterile Wooden Stick w/o Cotton Bud Size : 150 x 2.5 mm, pack of 10 sticks. (Gamma irradiated)	**PW1177-10X10NO** **PW1177-50X10NO**	**10x10no** **50x10no**	**480** **2165**
Non-sterile HiClean Swab Polyester swab w/ Polypropylene stick, Total Height : 125-127 mm recommended for surface sampling	**PW1160-1X50NO** **PW1160-1X100NO**	**1x50no** **1x100no**	**1260** **2265**
Sterile HiClean Swab In Polypropylene tube, Polyester swab w/ Polypropylene stick, individually packed, Total Height : 125-127 mm recommended for surface sampling	**PW1279-1X100NO**	**1x100no**	**4080**

Product	Code	Packing	Price in ₹


PW1160


PW1279

Sterile HiClean Swab Polyester swab, w/ Polypropylene stick, Sterile (gamma irradiated), Total Height : 125 - 127 mm recommended for surface sampling, individually packed.	**PW1160G-1X100NO**	**1x100no**	**2565**


PW042


PW069


PW069A

Non-sterile Pure Viscose Swab w/Polypropylene Stick.	**PW042-1X500NO**	**1x500no**	**2420**
Sterile Pure Viscose Swab w/Polypropylene Stick, Size : 150 x 2.5 mm, individually packed.	**PW043-1X500NO**	**1x500no**	**3505**
Sterile Thin Cotton Bud w/Aluminium Stick, Size : 150 mm x 0.7 to 1 mm, individually packed.	**PW1129-1X100NO**	**1x100no**	**2440**
Non-sterile thin Cotton Bud w/Aluminium Stick, Size : 150 mm x 0.7 to 1 mm.	**PW069-1X100NO**	**1x100no**	**2365**
Sterile Thin Cotton Bud In HDPE Tube w/Aluminium Stick, size: 150 mm, packed in 12mm diameter tube, individually packed.	**PW069A-1X100NO**	**1x100no**	**3560**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Sterile Flocked Nylon Swab With Breakpoint (Scored)



Medical uses :
- Recommended for Nasopharyngeal or Urethral collection.
- For rapid diagnostics.
- Bacteriology & Virology.

Qualities :
- Nylon fibers attached vertically to shaft, allows for easy collection and release of cells into transport media.
- Small size for pediatric, nasopharyngeal or urethral genital sample collection.

Shaft :
- Polystyrene, Length : 6.04''

Tip :
- Flocked Nylon Fibre, Diameter : 0.135'', Length : 0.725'', Length of fibre : 0.040''

Key feature :
- Has a breakpoint at which swab can be broken after sampling and put in a tube.

Sterile Flocked Nylon Swab With Breakpoint (Scored) Recommended for viral transport.	**PW1172-1X50NO** **PW1172-1X100NO** **PW1172-1X500NO**	**1x50no** **1x100no** **1x500no**	**8675** **17180** **78045**
Sterile Flocked Nylon Swab With Breakpoint (Scored) DNA/RNAase free Recommended for viral transport.	**PW1172NF-1X50NO**	**1x50no**	**7805**

Sterile Foam Tipped Swab



Medical uses :
- Recommended for Nasopharyngeal / Urethral sample collection.
- Recovery of microorganisms and fluid.
- Bacteriology & Virology.

Qualities :
- Foam has excellent collection and release properties.
- Collects cell and fluid.
- Extruded plastic.

Shaft :
- White ultra fine polystyrene, Flexible thin tip end, Length : 6''

Tip :
- Open cell polyurethane foam, Diameter : 0.141'', Length : 0.375''

Key feature :
- Small tip combined with flex shaft provides maximum patient comfort.

Sterile Foam Tipped Swab Recommended for viral transport.	**PW1174-1X50NO** **PW1174-1X500NO**	**1x50no** **1x500no**	**4440** **22000**

Product	Code	Packing	Price in ₹

Sterile Polyester Tipped Swab



Recommended for :
- Tracheal specimen collection.
- Gynecological screening.
- Cell collection for DNA testing.
- Industrial surfaces.

Specifications :
- Regular size tip, Semi flexible shaft.

Shaft :
- Plastic, Length : 6'', Diameter : $^{1}/_{10}$''

Tip :
- Diagnostic grade polyester, Length : 0.687'', Diameter : 0.203''

Sterile Polyester Tipped Swab Recommended for Tracheal specimen collection.	**PW1180-1X50NO** **PW1180-1X500NO**	**1x50no** **1x500no**	**2685** **21435**

Sterile Polyester Tipped Swab With Breakpoint (Scored)



Recommended for :
- Cloacal specimen collection for testing & screening.
- Male specimen collection including STD.

Specifications :
- Miniature tip with ultra fine polyester shaft. Minimum patient discomfort.

Shaft :
- Ultra fine polystyrene, Length : 6'', Diameter : $^{1}/_{10}$''

Tip :
- Polyester, Length : 0.687'', Diameter : 0.078''

Sterile Polyester Tipped Swab With Breakpoint (Scored) Recommended for cloacal specimen collection	**PW1181-1X50NO** **PW1181-1X500NO**	**1x50no** **1x500no**	**19785** **158925**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Sterile Polyester Swab With Break Point (Scored)



Recommended for :
- Tracheal specimen collection.
- Gynecological screening.
- Cell collection for DNA testing.
- Industrial surfaces.

Specifications :
- Regular size tip, Semi flexible shaft.

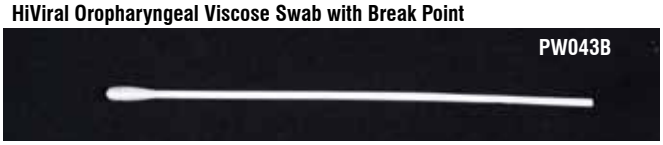
Shaft :
- Plastic, Length : 6'', Diameter : $^{1}/_{10}$''

Tip :
- Diagnostic grade polyester, Length : 0.687'', Diameter : 0.203''

Key feature :
- Has a breakpoint at which swab can be broken after sampling and put in a tube.

Sterile Polyester Swab With Break Point (Scored) Recommended for tracheal specimen collection.	PW1182-1X50NO	1x50no	3495

HiViral Oropharyngeal Viscose Swab with Break Point



Recommended for :
- Oral specimen collection.

Specifications :
- Regular size tip, Semi flexible shaft.

Shaft :
- Plastic, Total Height : 5.885" Diameter :0.1"

Tip :
- Viscose Length : 0.62'', Diameter : 0.195'

Key feature :
- Has a breakpoint at which swab can be broken after sampling and put in a tube.

HiViral Oropharyngeal Viscose Swab with Break Point New Recommended for tracheal specimen collection.	PW043B-1X10NO PW043B-1X50NO	1x10no 1x50no	75 330

Product	Code	Packing	Price in ₹

HiViral Oropharyngeal Viscose Swab with Break Point



Recommended for :
- Oral specimen collection.

Specifications :
- Regular size tip, Semi flexible shaft.

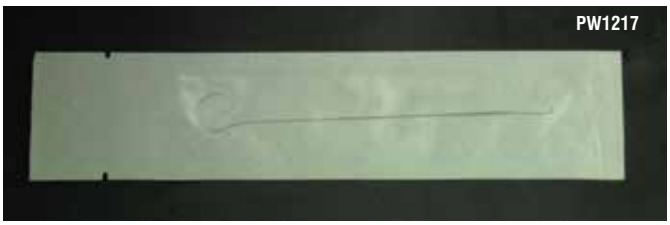
Shaft :
- Plastic, Total Height : 5.921" Diameter :0.08"

Tip :
- Polyester, Length : 0.499'', Diameter : 0.154''

Key feature :
- Has a breakpoint at which swab can be broken after sampling and put in a tube.

HiViral Oropharyngeal Viscose Swab with Break Point New Recommended for tracheal specimen collection.	PW043C-1X10NO PW043C-1X50NO	1x10no 1x50no	75 330

Sterile Swabs Polyester Tipped Ultrafine Aluminium



Recommended for :
- Diagnostic specimen collection for testing & screening swab suitable for small cavities.
- Pediatric ENT
- Avian disease monitoring, Eye microbiology & Veterinary care.

Specifications :
- Miniature polyester tip on flexible aluminium shaft.

Shaft :
- Aluminium, Overall length : 14cm.

Tip :
- Polyester.

Sterile Swabs Polyester Tipped Ultrafine Aluminium Shaft (Individually packed)	PW1217-1X50NO	1x50no	8525

HiEnviro-Sponge® Dry for Sample Collection*

HiEnviro-Sponge® Dry, sterile	PW1370-10X5NO	10x5no	9990
HiEnviro-Sponge® Dry w/ gloves, sterile	PW1371-10X5NO	10x5no	On request
HiEnviro-Sponge® Stick Dry, sterile	PW1372-10X5NO	10x5no	12130
HiEnviro-Sponge® Stick Dry w/ gloves, sterile	PW1373-10X5NO	10x5no	On request

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

Product	Code	Packing	Price in ₹
Spatula*			
			
Spatula - 200 Stainless steel spatula, useful for weighing of dry powders, Size : 200mm length, Individually packed.	**LA006-50NO** **LA006-100NO**	**50no** **100no**	**3640** **6680**
Spatula - 200, Primium Quality Stainless steel spatula, Robust having plain surface at one end with large cavity at other end. Thickness : 1.2mm, Grade: SS304, Size: 200mm, Individually Packed.	**LA1003-10NO** **LA1003-25NO**	**10no** **25no**	**1305** **2970**
Spatula - 128 Stainless steel spatula, having flat surface on one side & small scoop on other side, useful for weighing dry powder or liquid material. Size : 128 mm length, Individually packed.	**LA007-50NO** **LA007-100NO**	**50no** **100no**	**2570** **4735**
Polystyrene Spatula			
 			
Spatula Polystyrene Polystyrene, Disposable, Sterile spatula, Useful for tongue examination, Size : 180mm length, Individually packed.	**PW353-100NO**	**100no**	**1485**
Spatula P-200 Polystyrene, Disposable, Sterile spatula, Useful for weighing of dry powders, Size : 200mm length, Individually packed.	**LA808-50NO** **LA808-100NO**	**50no** **100no**	**1290** **2300**
Spatula P-120, Non Sterile Polystyrene, Non-Sterile spatula, Useful for weighing of dry powders Size : 120mm length.	**LA1061-50NO** **LA1061-100NO**	**50no** **100no**	**1105** **1995**
Spatula P-120 Polystyrene, Disposable, Sterile spatula, Useful for weighing of dry powders Size : 120mm length Individually packed.	**LA809-50NO** **LA809-100NO**	**50no** **100no**	**1140** **2070**

Product	Code	Packing	Price in ₹
			
Sterile Polysterene Sampling Scoop Disposable scoop, Total Length : 200 mm; Scoop length : 75 mm Individually packed.	**LA1057-1X100NO**	**1x100no**	**2300**
Labplas Sampling Bag (Plain)			
Labplas Sampling Bag Plain Size : 3 x 7 inch.	**PW154-1X100NO**	**1x100no**	**4380**
Homogenizer Bag, Gamma irradiated			
Homogenizer bag, Sterile (Gamma irradiated) Recommended for homogenization of food sample for microbiological protocols Capacity:400ml, Size:175x300mm	**PW1369-20X25NO**	**20x25no**	**9715**
Homogenizer bag, Multilayer, Sterile (Gamma irradiated) Recommended for homogenization of food sample for microbiological protocols Capacity:400ml, Size: 190 x 320 mm	**PW1380-25X10NO**	**25x10no**	**7260**
Homogenizer bag w/ lateral filter, Sterile (Gamma irradiated) Capacity:400ml, Size: 190 x 300 mm Recommended for homogenization of food sample for microbiological protocols	**PW1406-25X10NO**	**25x10No**	**20085**
Homogenizer bag w/full filter, Sterile (Gamma irradiated) Capacity:400ml, Size:190X300 mm Recommended for homogenization of food sample for microbiological protocols	**PW1407-25X10NO**	**25x10No**	**23355**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Nasco (Sampling Bag)

Whirl Pak

Bag for Homogenizer blenders. The Resins used in the extrusion of film for Whirl Pack are approved for food contact by FDA and USDA. Sterile, Transparent, makes sample testing easier and more efficient.



1. Tear off top of bag along perforation.



2. Use pull tabs to open bag.



3. Place sample in bag not more than 2" (5.1 cm) from the top.



4. Hold bag by wire ends and whirl three times or more to close.



5. Or, fold the tab over tightly three times to close.



6. Bend wire ends onto bag.

Nasco Sampling Bag Size: 7.5 x 12.5 cm, 60 ml capacity.	**PW152-1X100NO**	**1x100no**	**3540**
Nasco Sampling Bag Size: 7.5 x 18.5 cm, 120 ml capacity.	**PW153-1X100NO**	**1x100no**	**3620**
Nasco Sampling Bag Size: 9.5 x 18 cm, 207 ml capacity.	**PW1346-1X100NO**	**1x100no**	**3720**
Nasco Sampling Bag Size: 13 x 19 cm, 384 ml capacity.	**PW1350-1X100NO**	**1x100no**	**4335**
Nasco Sampling Bag Size: 11.5 x 23 cm, 540 ml capacity.	**PW388-1X100NO**	**1x100no**	**5045**
Nasco Sampling Bag Size: 15 x 23 cm, 720 ml capacity, Thickness: 0.07mm.	**PW389-1X100NO**	**1x100no**	**6105**
Nasco Sampling Bag Size: 15 x 23 cm, 720 ml capacity, Thickness: 0.1mm.	**PW390-1X100NO**	**1x100no**	**6450**
Nasco Sampling Bag Size: 15 x 38 cm, 1242 ml capacity.	**PW1348-1X100NO**	**1x100no**	**6795**
Nasco Sampling Bag Size: 19 x 30 cm, 1650 ml capacity.	**PW391-1X100NO**	**1x100no**	**22225**
Nasco Sampling Bag Size: 19 x 38 cm, 2041 ml capacity.	**PW1349-1X100NO**	**1x100no**	**9655**

Nasco Write-On Bags



PW1340



PW1341

Nasco Write-On Sampling Bag Size: 7.5 x 12.5 cm, 58 ml capacity.	**PW1341-1X100NO**	**1x100no**	**3210**
Nasco Write-On Sampling Bag Size: 7.5 x 18.5 cm, 118 ml capacity.	**PW1342-1X100NO**	**1x100no**	**3280**
Nasco Write-On Sampling Bag Size: 11.5 x 23 cm, 532 ml capacity.	**PW1338-1X100NO**	**1x100no**	**5400**
Nasco Write-On Sampling Bag Size: 15 x 23 cm, 710 ml capacity.	**PW1340-1X100NO**	**1x100no**	**7010**
Nasco Write-On Sampling Bag, Yellow Tape Size: 15 x 23 cm, 710 ml capacity.	**PW1339-1X100NO**	**1x100no**	**7080**
Nasco Write-On Sampling Bag Size: 19 x 30 cm, 1627 ml capacity.	**PW1343-1X100NO**	**1x100no**	**9165**
Nasco Write-On Sampling Bag Size: 25.4 x 38 cm, 2721 ml capacity.	**PW1351-1X100NO**	**1x100no**	**17375**
Nasco Write-On Sampling Bag Size: 38 x 50.8 cm, 5441 ml capacity.	**PW1347-1X100NO**	**1x100no**	**28795**

Nasco Thio-Bag®

Nasco Thio-Bag® 100 ml capacity.	**PW1344-1X100NO**	**1x100no**	**11205**
Nasco Thio-Bag® 300 ml capacity	**PW1410-1x100no**	**1x100no**	**13905**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Nasco Stand-UP Sampling Bags

PW1353



PW1352



PW1354



Nasco Stand-UP Sampling Bag Size: 7.5 x 18.5 cm, 118 ml capacity.	**PW1353-1X100NO**	**1x100no**	**4320**
Nasco Stand-UP Sampling Bag Size: 11.5 x 23 cm, 532 ml capacity.	**PW1352-1X100NO**	**1x100no**	**5480**
Nasco Stand-UP Sampling Bag Size: 15 x 23 cm, 710 ml capacity.	**PW1354-1X100NO**	**1x100no**	**8015**

Product	Code	Packing	Price in ₹

Nasco Homogenizer Blender Filter Sampling Bags

Nasco Homogenizer Blender Filter Sampling Bag Size: 15 x 23 cm, 710 ml capacity.	**PW1357-1X100NO**	**1x100no**	**19720**
Nasco Homogenizer Blender Filter Sampling Bag Size: 19 x 30 cm, 1627 ml capacity.	**PW1358-1X100NO**	**1x100no**	**39400**

Nasco Speci-Sponge®, Sludge Judge® & Spoons

Nasco Speci-Sponge® Bags Size: 11.5 x 23 cm, 532 ml capacity.	**PW1359-1X100NO**	**1x100no**	**65143**
The Sludge Judge® Size: 4.6m	**PW1355-1NO**	**1no**	**36895**
Nasco Sterilized Spoons Made of sturdy, durable Polystryrene.	**PW1356-1X100NO**	**1x100no**	**8090**

Nasco Sponge Probe

Nasco Sponge Probe The probe measures 8" (20.3cm) long, Designed for surface sampling & is effective for hard to reach areas.	**PW1365-1X50NO**	**1x50no**	**33128**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Sterilization Indicators

Sterilization Indicators – Chemical

Self Adhesive Tape





Product	Code	Packing	Price in ₹
Steam Indicator Tape Size: 18 mm (1 no = 1x55 mt), Indicating strips on the tape turns from white to grey black in colour.	**LA984-1NO**	**1no**	**On Request**
Steam Indicator Tape Size: 19 mm (1 no = 1x50 mt), Indicating strips on the tape turns from light yellow to silver - grey in colour.	**LA984A-1NO**	**1no**	**On Request**

Self Adhesive Circular Dots



Before Radiation



After Radiation

Product	Code	Packing	Price in ₹
Radiation Chemical Process indicators Size: Circular dot (12.7 mm)	**LA921-1X5000NO**	**1x5000no**	**On request**
Steam Chemical Process indicators Size: Circular dot (12.7 mm)	**LA930-1X5000NO**	**1x5000no**	**On Request**
Steam Chemical Process indicators Size: Central Circular dot (8.0 mm)	**LA930E-1X5000NO**	**1x5000no**	**On Request**
Ethylene Oxide (EO) Chemical Process indicators Size: Circular dot (12.7 mm)	**LA931-1X5000NO**	**1x5000no**	**On Request**
Ethylene Oxide (EO) Chemical Process indicators Size: Central Circular dot (8.0mm)	**LA931E-1X5000NO**	**1x5000no**	**On Request**
Dry Heat Chemical Process indicators Size: Circular dot (12.7 mm) Temp.: ≤ 250°C Note: The originally Orange color product has been changed to Blue/ Green color	**LA932-1x500NO**	**1x500no**	**On request**
Dry Heat Chemical Process indicators Size: Circular dot (12.7mm) Temp.: ≤ 180°C	**LA933-1X1000NO**	**1x1000no**	**On Request**
Dry Heat Chemical Process indicators Size: Central Circular dot (8.0 mm) Temp.: ≤ 180°C	**LA933E-1X1000NO**	**1x1000no**	**On Request**

Indicator Strips



Product	Code	Packing	Price in ₹
#Steam Indicator Strip Class 4, Size: 112 mm x 20 mm	**LA811-1X250NO**	**1x250no**	**On Request**
#Steam Indicator Strip Class 4, Size: 95 mm x 15 mm	**LA811E-1X200NO**	**1x200no**	**On Request**

#: Equivalent to "OK" indicator / "Strate-LineTM" indicator strips

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
 LA1029A			
Bowie & Dick Test Pack Single use air removal and steam penetration test validated according to the test method of ISO11140,Class 2. Test conditions 134°C for 3.5minutes / 121°C for 15minutes).	LA1029A-1X5PK LA1029A-1X20PK	1x5pk 1x20pk	On Request On Request
Bowie & Dick Test Pack New Single use air removal and steam penetration test validated according to the test method of ISO11140-1,Class 2. Test conditions 134°C for 3.5minutes / 121°C for 15minutes).	LA1029B-1X5PK LA1029B-1X20PK	1x5pk 1x20pk	On request On request

Biological Indicator

Spore Strips





***Geobacillus stearothermophilus* Strips** ATCC 7953, No. of Spores per strip = 10^6 for steam sterilization at 121°C.	LA922-1X25NO LA922-1X100NO	1x25no 1x100no	On request On Request
***Geobacillus stearothermophilus* Strips** ATCC 7953, No. of spores per strip: 10^6 , For steam sterilization at 121°C.	LA922A-1X25NO LA922A-1X50NO LA922A-1X100NO	1x25no 1x50no 1x100no	On request On Request On Request
Geobacillus stearothermophilus Strips ATCC 7953, No. of spores per strip: 10^6 , For steam sterilization at 121°C.	LA922B-1X25NO LA922B-1X50NO LA922B-1X100NO	1x25no 1x50no 1x100no	On request On Request On Request
***Geobacillus stearothermophilus* Strips** ATCC 7953, No. of Spores per strip = 10^5 for steam sterilization.	LA923-1X25NO LA923-1X100NO	1x25no 1x100no	On request On Request

Product	Code	Packing	Price in ₹
***Bacillus atrophaeus* Strips** (formerly B. subtilis) ATCC 9372, No. of Spores per strip = 10^6 for ETO.	LA924-1X25NO LA924-1X100NO	1x25no 1x100no	On request On Request
***Bacillus atrophaeus* Strips** ATCC 9372, No. of Spores per strip = 10^6 for ETO.	LA924A-1X25NO LA924A-1X50NO LA924A-1X100NO	1x25no 1x50no 1x100no	On Request On Request On Request

Spore Ampoules

LA1122_LA1125 & LA1123_LA1124
Ampoules & Mini-Ampoules





***Geobacillus stearothermophilus* SCBIs** ATCC 7953, No. of spores per SCBIs : 10^5 For steam sterilization at 121°C.	LA926A-1X20NO LA926A-1X25NO LA926A-1X50NO LA926A-1X100NO	1x20no 1x25no 1x50no 1x100no	On Request On Request On Request On Request
****Geobacillus stearothermophilus* Ampoule (1.5 ml)** ATCC 7953, No. of spores per ampoule : 10^5 , For steam sterilization at 121°C.	LA1122-1X20NO LA1122-1X50NO LA1122-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
****Geobacillus stearothermophilus* Mini Ampoule (0.2ml)** ATCC 7953, No. of spores per ampoule : 10^5 , For steam sterilization at 121°C.	LA1124-1X20NO LA1124-1X50NO LA1124-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
***Geobacillus stearothermophilus* SCBIs** ATCC 7953, No. of spores per ampoule : 10^6 For steam sterilization at 121°C.	LA927A-1X20NO LA927A-1X25NO LA927A-1X50NO LA927A-1X100NO	1x20no 1x25no 1x50no 1x100no	On Request On Request On Request On Request
Geobacillus stearothermophilus SCBIs ATCC 7953, No. of spores per ampoule : 10^6 For steam sterilization at 121°C.	LA927B-1X20NO LA927B-1X25NO LA927B-1X50NO LA927B-1X100NO	1x20no 1x25no 1x50no 1x100no	On request On request On request On request

* : On receipt store between 2-8°C

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
***Geobacillus stearothermophilus* Ampoule (1.5 ml)** ATCC 7953, No. of spores per ampoule : 10^6 , For steam sterilization at 121°C.	LA1125-1X20NO LA1125-1X50NO LA1125-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
***Geobacillus stearothermophilus* Mini Ampoule (0.2ml)** ATCC 7953, No. of spores per ampoule : 10^6 , For steam sterilization at 121°C.	LA1123-1X20NO LA1123-1X50NO LA1123-1X100NO	1x20no 1x50no 1x100no	On Request On Request On Request
New ***B. atrophaeus* Spore Suspension** for dry heat and ethylene oxide sterilization processes with spore population of 10^7	LA9547A-1PC	1pc	On request
New ***B. atrophaeus* Spore Suspension** for dry heat and ethylene oxide sterilization processes with spore population of 10^8	LA9547B-1PC	1pc	On request
New ***B. atrophaeus* Spore Suspension** for dry heat and ethylene oxide sterilization processes with spore population of 10^9	LA9547C-1PC	1pc	On request
New ***Geobacillus stearothermophillus* Spore Suspension** for steam, formaldehyde and hydrogen peroxide sterilization processes with spore population of 10^6	LA9548A-1PC	1pc	On request
New ***Geobacillus stearothermophillus* Spore Suspension** for steam, formaldehyde and hydrogen peroxide sterilization processes with spore population of 10^7	LA9548B-1PC	1pc	On request
New ***Geobacillus stearothermophillus* Spore Suspension** for steam, formaldehyde and hydrogen peroxide sterilization processes with spore population of 10^8	LA9548C-1PC	1pc	On request
New ***Geobacillus stearothermophillus* Spore Suspension** for steam, formaldehyde and hydrogen peroxide sterilization processes with spore population of 10^9	LA9548D-1PC	1pc	On request
HiIncubator HiIncubator for biological controls, To incubate LA926 & LA927 Temp: 37°C & 57°C.	LA862-1NO LA942-1NO	1no 1no	24020 60045
HiIncubator Bright Check HiIncubator for biological controls, Temp.: 37°C & 60°C.	LA935-1NO LA943-1NO	1no 1no	21615 55240

LA

* : On receipt store between 2-8°C

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Autoclave Accessories

Autoclavable Bags for Waste Disposal





Product	Code	Packing	Price in ₹
HiDispo™ Bag - 7* Clear, transparent autoclavable disposable bag, Size : 11"(h) x 7"(b), maximum weight holding capacity: 0.8 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	**PW057-250NO** **PW057-500NO** **PW057-1000NO**	**250no** **500no** **1000no**	**2215** **3990** **7175**
HiDispo™ Bag - 10* Clear, transparent autoclavable disposable bag, Size : 10"(h) x 6"(b), maximum weight holding capacity: 0.5 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	**PW048-250NO** **PW048-500NO** **PW048-1000NO**	**250no** **500no** **1000no**	**1575** **2820** **5440**
HiDispo™ Bag - 12* Clear, transparent autoclavable disposable bag. Size: 12"(h) x 10"(b), maximum weight holding capacity: 1.0 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	**PW040-250NO** **PW040-500NO** **PW040-1000NO**	**250no** **500no** **1000no**	**3325** **5980** **10755**
HiDispo™ Bag - 14* Clear, transparent autoclavable disposable bag. Size : 20"(h) x 14"(b), maximum weight holding capacity: 2.5 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	**PW038-250NO** **PW038-500NO** **PW038-1000NO**	**250no** **500no** **1000no**	**7165** **13930** **25070**
HiDispo™ Bag - 34* Clear, transparent autoclavable disposable bag. Size : 34"(h) x 20"(b), maximum weight holding capacity: 9.5 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	**PW056-250NO** **PW056-500NO**	**250no** **500no**	**18015** **32420**
HiDispo™ Bag - 40* Clear, transparent autoclavable disposable bag. Size : 40"(h) x 20"(b), maximum weight holding capacity: 14.0 kg, multiple packing of 50 bags, recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.	**PW055-250NO** **PW055-500NO**	**250no** **500no**	**23235** **41825**

Autoclavable Bags for Waste Disposal (Yellow)

HiDispo™ Bag-14 (Yellow) Yellow Coloured autoclavable bag with Black color printing Size: 20'(h)x14"(b),Max.Weight holding Capacity:2.5KG	**PW038Y-250NO** **PW038Y-500NO** **PW038Y-1000NO**	**250no** **500no** **1000no**	**8600** **16345** **31045**
HiDispo™ Bag-34 (Yellow) Yellow Coloured autoclavable bag with Black color printing Size: 34'(h)x20"(b),Max.Weight holding Capacity: 9.5KG	**PW056Y-250NO** **PW056Y-500NO**	**250no** **500no**	**18015** **34230**

Laboratory Deodorising Pearls*

Pleasant smelling deodorizers for masking the oppressive odours during autoclaving of exposed plates, bacterial growth and contaminated material.





Fresh Deodorising Pearls Citrus fragrance (pearls).	**LA008A-5X50NO** **LA008A-10X50NO**	**5x50no** **10x50no**	**5435** **9850**
Fresh Deodorising Pearls Rose Fragrance (pearls).	**LA008B-5X50NO** **LA008B-10X50NO**	**5x50no** **10x50no**	**5435** **9850**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Disposable Gowning Accessories & Gloves

Disposable Nonwovens*

These Sterile (Disposable) products are available from nonwoven fabric, melamine free, made from imported polypropylene. Non allergic.





Disposable Surgeon's Kit (XL) Each kit contains: Mask, Cap, Apron (extra Large), Gloves and shoe covers (5 kits)	LA227-1X5NO	1x5no	3145
Disposable Masks	LA228-1X100NO	1x100no	1040
Disposable Caps	LA229-1X100NO	1x100no	1235
Disposable Apron (XL)	LA232-1X10NO	1x10no	3210
Disposable Apron (Large)	LA994-1X10NO	1x10no	3210
Disposable Apron (Medium)	LA995-1X10NO	1x10no	3210
Disposable Apron (Small)	LA996-1X10NO	1x10no	2405
Disposable Shoe Cover	LA731-1X50NO	1x50no	1300

Autoclavable Clean room Garments

Non sterile Clean Room Garments, Size-L Autoclavable (contains Gown, hood and a pair of foot cover)	LA1101-1NO	1no	3535
Non sterile Clean Room Garments, Size-XL Autoclavable (contains Gown, hood and a pair of foot cover)	LA1102-1NO	1no	3535
Non sterile Clean Room Garments, Size-XXL Autoclavable (contains Gown, hood and a pair of foot cover)	LA1103-1NO	1no	3535

HiCombat™ Microbiology Spillage Kit

LA734



Kit contains:
Disposable mask, Disposable caps, Disposable apron, Disposable shoe cover, Triclogel, Germitol, Sterile clean room wipes & Gloves

HiCombat™ Microbiology Spillage Kit Cleaning of microbiological spill	LA734-1KT	1no	5750

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

LA

Latex & Nitrile Examination Gloves

Latex Examination Gloves, Non sterile

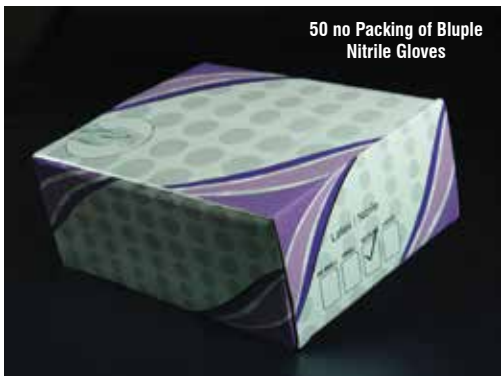


Product	Code	Packing	Price in ₹
Latex Examination Gloves, Small Size Lightly powdered, Smooth surface, 5.0 - 7.0gm	**LA891-10X50NO** **LA891-10X100NO**	**10x50no** **10x100no**	**3520** **6605**
Latex Examination Gloves, Medium Size Lightly powdered, Smooth surface, 5.0 - 7.0gm	**LA885-10X50NO** **LA885-10X100NO**	**10x50no** **10x100no**	**3520** **6605**
Latex Examination Gloves, Large Size Lightly powdered, Smooth surface, 5.0 - 7.0gm	**LA892-10X50NO** **LA892-10X100NO**	**10x50no** **10x100no**	**3520** **6605**

Bluple Nitrile Examination Gloves, Non sterile



Product	Code	Packing	Price in ₹
Bluple Nitrile Examination Gloves, Small Size Lightly powdered, finger texture, 3.2 mil, 3 - 4 gm	**LA893-10X50NO** **LA893-10X100NO**	**10x50no** **10x100no**	**4015** **7525**
Bluple Nitrile Examination Gloves, Medium Size Lightly powdered, finger texture, 3.2 mil, 3 - 4 gm	**LA886-10X50NO** **LA886-10X100NO**	**10x50no** **10x100no**	**4015** **7525**
Bluple Nitrile Examination Gloves, Large Size Lightly powdered, finger texture, 3.2 mil, 3 - 4 gm	**LA894-10X50NO** **LA894-10X100NO**	**10x50no** **10x100no**	**4015** **7525**



Latex Examination Gloves, Sterile

Product	Code	Packing	Price in ₹
Latex Examination Gloves, Small Size **ETO sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	**LA909-2X20NO** **LA909-5X20NO** **LA909-10X20NO**	**2x20no** **5x20no** **10x20no**	**385** **850** **1535**
Latex Examination Gloves, Medium size **ETO sterilized,** Lightly powdered, Smooth surface,5.0 - 7.0gm,, (20 pairs / pack) Individually Pack	**LA910-2X20NO** **LA910-5X20NO** **LA910-10X20NO**	**2x20no** **5x20no** **10x20no**	**385** **850** **1535**
Latex Examination Gloves, Large size **ETO sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	**LA911-2X20NO** **LA911-5X20NO** **LA911-10X20NO**	**2x20no** **5x20no** **10x20no**	**385** **850** **1535**
Latex Examination Gloves, Small size **Gamma sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	**LA912-2X20NO** **LA912-5X20NO** **LA912-10X20NO**	**2x20no** **5x20no** **10x20no**	**415** **920** **1650**
Latex Examination Gloves, Medium size **Gamma sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	**LA913-2X20NO** **LA913-5X20NO** **LA913-10X20NO**	**2x20no** **5x20no** **10x20no**	**415** **920** **1650**
Latex Examination Gloves, Large size **Gamma sterilized,** Lightly powdered, Smooth surface, 5.0 - 7.0gm, (20 pairs / pack) Individually Pack	**LA914-2X20NO** **LA914-5X20NO** **LA914-10X20NO**	**2x20no** **5x20no** **10x20no**	**415** **920** **1650**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Bluple Nitrile Examination Gloves, Sterile



Bluple Nitrile Examination Gloves, Small Size **ETO sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs/ pack	LA915-2X20NO LA915-5X20NO LA915-10X20NO	2x20no 5x20no 10x20no	405 895 1605
Bluple Nitrile Examination Gloves, Medium Size **ETO sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs/ pack	LA916-2X20NO LA916-5X20NO LA916-10X20NO	2x20no 5x20no 10x20no	405 895 1605

Product	Code	Packing	Price in ₹
Bluple Nitrile Examination Gloves, Large Size **ETO sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA917-2X20NO LA917-5X20NO LA917-10X20NO	2x20no 5x20no 10x20no	405 895 1605
Bluple Nitrile Examination Gloves, Small Size **Gamma sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA918-2X20NO LA918-5X20NO LA918-10X20NO	2x20no 5x20no 10x20no	430 960 1730
Bluple Nitrile Examination Gloves, Medium Size **Gamma sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA919-2X20NO LA919-5X20NO LA919-10X20NO	2x20no 5x20no 10x20no	430 960 1730
Bluple Nitrile Examination Gloves, Large Size **Gamma sterilized,** Lightly powdered, Finger texture, 3.2 mil, 3 - 4 gm, 20 pairs / pack	LA920-2X20NO LA920-5X20NO LA920-10X20NO	2x20no 5x20no 10x20no	430 960 1730



Sterile Safety Goggle Individually packed	LA1093-1X5NO	1x5no	670



For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

Pipettes, Tips & Tip Boxes

Compatibility chart for Micropipettes and Microtips

Sr. No.	Code	Vol. Capacity	Approx. inner Dia(mm)	Colour	Suitable Pipette	Compatible Pipette Codes
1	LA271	5000 µL	13	Natural	Variable Micropipettes	LA619
2	LA288	1 µl to 20 µl	3.5	Natural	Variable Micropipettes and µ Pet	LA611, LA617, LA955
3	LA888	10000 µL	16	Natural	Variable Micropipettes and µ Pet	LA878, LA962
4	LA749	10 µL	3.5	Neutral	Variable Micropipettes and µ Pet	LA611, LA617, LA955, LA964
5	LA750	20 µL	3.5	Neutral	Variable Micropipettes and µ Pet	No Compatible pipette of HiMedia brand
6	LA788	10 µL	3.5	Natural	Variable Micropipettes and µ Pet	LA611, LA617, LA955, LA964
7	CG308	0.5 - 10 µL	3.5	Neutral	Variable Micropipettes, µ Pet	LA611, LA617, LA955, LA964
8	CG309	10 µL	3.5	Neutral	Variable Micropipettes, µ Pet	LA611, LA617, LA955, LA964
9	CG304	200 µl	5.3	Yellow	Fixvo, Variable Micropipettes and µ Pet	LA599, LA600, LA612, LA613, LA615, LA618, LA956, LA957, LA958, LA959, LA965, LA966, LA967
10	CG306	200 µl	5.3	Neutral	Fixvo, Variable Micropipettes and µ Pet	LA599, LA600, LA612, LA613, LA615, LA618, LA956, LA957, LA958, LA959, LA965, LA966, LA967
11	CG307	300 µL	5.15	Neutral	Fixvo, Variable Micropipettes	LA600, LA612, LA613
12	CG305	1000 µL	7.5	Blue	Fixvo, Variable Micropipettes and µ Pet	LA608, LA614, LA616, LA960, LA963
13	CG310	5000 µL	12.5	Neutral	-	No Compatible pipette of HiMedia brand
14	CG311	5000 µL	9	Neutral	-	No Compatible pipette of HiMedia brand

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Fixed Volume Microlitre pipettes			
Fixvo II Micropipette - 5 Capacity - 5 µl	**LA599-1NO**	**1no**	**2680**
Fixvo II Micropipette - 10 Capacity - 10 µl	**LA600-1NO**	**1no**	**2680**
Fixvo II Micropipette - 100 Capacity - 100 µl	**LA604-1NO**	**1no**	**2550**
Fixvo II Micropipette - 250 Capacity - 250 µl	**LA606-1NO**	**1no**	**2680**
Fixvo II Micropipette - 500 Capacity - 500 µl	**LA607-1NO**	**1no**	**2680**
Fixvo II Micropipette - 1000 Capacity - 1000 µl	**LA608-1NO**	**1no**	**2680**
Variable Volume Microlitre Pipettes			
 LA618			
Varivol II Micropipette-10 Capacity : 0.5 to 10 µl	**LA611-1NO**	**1no**	**4550**
Varivol II Micropipette-50 Capacity : 5 to 50 µl	**LA612-1NO**	**1no**	**4550**
Varivol II Micropipette-200 Capacity : 50 to 200 µl	**LA613-1NO**	**1no**	**4780**
Varivol II Micropipette-1000 Capacity : 200 to 1000 µl	**LA614-1NO**	**1no**	**4780**
Varivol II Micropipette-100* Capacity : 10 to 100 µl	**LA615-1NO**	**1no**	**4780**
Varivol II Micropipette-1000* Capacity : 100 to 1000 µl	**LA616-1NO**	**1no**	**4550**
Varivol II Micropipette-20 Capacity : 2 to 20 µl	**LA617-1NO**	**1no**	**4780**
Varivol II Micropipette-200 Capacity : 20 to 200 µl	**LA618-1NO**	**1no**	**4550**
Varivol II Micropipette-5000 Capacity : 500 to 5000 µl	**LA619-1NO**	**1no**	**4550**
Varivol II Micropipette-10000 Capacity : 1000 to 10,000 µl, without tip ejector	**LA878-1NO**	**1no**	**6195**

Product	Code	Packing	Price in ₹
Hi-Pette Autopipette Stand			
Hi-pette Autopipette Stand Made with Acrylic Sheet, 9 pipette holding capacity,with tip box	**LA632-1NO**	**1no**	**5065**
µPet™ Autoclavable Micropipettes			
Single channel pipettes			
 LA956			
 LA959			
µPet Autoclavable Micropipette Capacity: 0.5 - 10 µl	**LA955-1NO**	**1no**	**9000**
µPet Autoclavable Micropipette Capacity: 2 - 20 µl	**LA956-1NO**	**1no**	**9000**
µPet Autoclavable Micropipette Capacity: 5 - 50 µl	**LA957-1NO**	**1no**	**9000**
µPet Autoclavable Micropipette Capacity: 10 - 100 µl	**LA958-1NO**	**1no**	**9000**
µPet Autoclavable Micropipette Capacity: 20 - 200 µl	**LA959-1NO**	**1no**	**9000**
µPet Autoclavable Micropipette Capacity: 100 - 1000 µl, Multiply set volume by 10 to get actual reading e.g. For getting 100 µL reading; set volume at 10 µL. Actual reading will be 10 µL x 10 = 100 µL	**LA960-1NO**	**1no**	**9000**
µPet Autoclavable Micropipette Capacity: 500 - 5000 µl, Without ejector. Multiply set volume by 10 to get actual reading e.g. For getting 500 µL reading; set volume at 50 µL. Actual reading will be 50 µL x 10 = 500 µL	**LA961-1NO**	**1no**	**9000**

HIMEDIA

* : These products can be used in Plant tissue culture work.

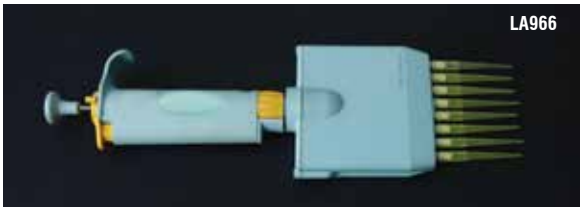
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
µPet Autoclavable Micropipette Capacity: 1000 - 10000 µl, Without ejector. Multiply set volume by 100 to get actual reading e.g. For getting 1000 µL reading; set volume at 10 µL. Actual reading will be 10 µL x 100 = 1000 µL	**LA962-1NO**	1no	9000

Fixed volume pipettes

µPet Autoclavable Micropipette Capacity: 1000 µl, Multiply set volume by 10 to get actual reading e.g. For getting 1000 µL reading; set volume at 100 µL. Actual reading will be 100 µL x 10 = 1000 µL	**LA963-1NO**	1no	4480

Multi channel pipettes



µPet Autoclavable Micropipette 8-channel (0.5 - 10 µl)	**LA964-1NO**	1no	37695
µPet Autoclavable Micropipette 8-channel (5 - 50 µl)	**LA965-1NO**	1no	37695
µPet Autoclavable Micropipette 8-channel (20 - 200 µl)	**LA966-1NO**	1no	37695
µPet Autoclavable Micropipette 8-channel (30 - 300 µl)	**LA967-1NO**	1no	37695

Micro Tips for Micropipettes

Material : Polypropylene (PP)



Pipette Tips, Neutral Colour* Vol. 0.5-10 µl, For compatible pipette codes, refer compatibility chart.	**CG308-1X1000NO**	1x1000no	830

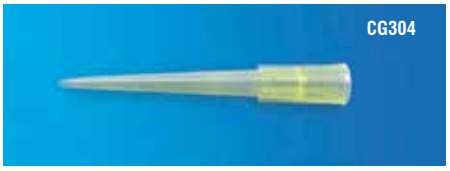
Product	Code	Packing	Price in ₹



Disposable Micro Tip, PP, Natural colour, 1 µl to 20 µl capacity Suitable For Clickpet Dispensers, Fixvo and Variable Micropipettes. For compatible pipette codes, refer compatibility chart.	**LA288-1X500NO**	1x500no	1815



Pipette Tips, Neutral Colour Vol. 10 µl, For compatible pipette codes, refer compatibility chart.	**CG309-1X1000NO**	1x1000no	860



Pipette Tips, Yellow Vol. 200 µl, For compatible pipette codes, refer compatibility chart.	**CG304-1X1000NO**	1x1000no	795



Pipette Tips, Neutral Colour Vol. 200 µl, For compatible pipette codes, refer compatibility chart.	**CG306-1X1000NO**	1x1000no	895

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹



Pipette Tips, Neutral Colour Vol. 300 µl, For compatible pipette codes, refer compatibility chart.	**CG307-1X500NO**	**1x500no**	**825**



Pipette Tips, Blue* Vol. 1000 µl, For compatible pipette codes, refer compatibility chart.	**CG305-1X1000NO**	**1x1000no**	**990**



Disposable Micro Tip, PP, Natural colour, 5000 µl capacity* Suitable for Fixvo and Variable Micropipettes, For compatible pipette codes, refer compatibility chart.	**LA271-1X500NO**	**1x500no**	**8005**



Pipette Tips, Neutral Colour* Vol. 5000 µl, For compatible pipette codes, refer compatibility chart.	**CG310-1X500NO**	**1x500no**	**5035**



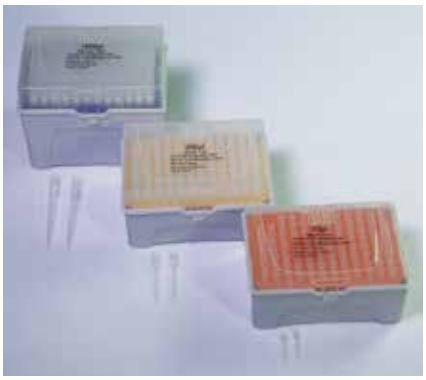
Pipette Tips, Neutral Colour* Vol. 5000 µl, No Compatible pipette of HiMedia brand.	**CG311-1X500NO**	**1x500no**	**8730**

Product	Code	Packing	Price in ₹



Disposable Micro Tip, PP, Natural colour, 10000 µl capacity* For compatible pipette codes, refer compatibility chart.	**LA888-1X100NO**	**1x100no**	**3455**

Universal Tips



Salient features :

- Pre-sterile tips
- Nuclease & Endotoxin free
- Ultra-low retention tips

Barrier Tips

Barrier Tips Max capacity 10 µl	[S] **LA749-1x96NO** **LA749-10x96NO**	**1x96no** **10x96no**	**480** **4315**
Barrier Tips Max capacity 20 µl	[S] **LA750-1x96NO** **LA750-10x96NO**	**1x96no** **10x96no**	**480** **4315**
Barrier Tips Max capacity 1000 µl	[S] **LA859-1x96NO** **LA859-6x96NO**	**1x96no** **6x96no**	**610** **3355**

Non-Barrier Tips

Non-Barrier Tips Max capacity 10 µl, For compatible pipette codes, refer compatibility chart.	**LA788-1x96NO** **LA788-10x96NO**	**1x96no** **10x96no**	**355** **3355**

[S] : Material available till stock lasts

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Auto HiPette™



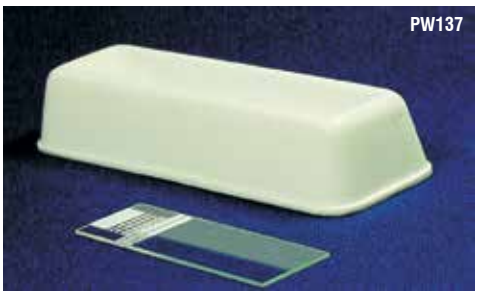
LA692

HiMedia introduced AutoHiPette™ (LA692), an easy-to-use pipette controller with the following striking features:

- Has a safety valve and hydrophobic filters that provide protection against fluid penetration.
- Three different speed modes- High, Low and Gravity Drain.
- Provide better control of speed (convenience of fine-tuning pump speed).
- Cadmium-free environment-friendly NiMH batteries (extended operational life).
- Batteries can be changed very easily by the user.
- Has a low battery indicator.

Auto HiPette™	**LA692-1NO**	**1no**	**15940**
Auto HiPette™ Battery	**LA692A-2NO**	**2no**	**1455**
Accessory for Auto HiPette™ Contains one 0.2 µm & one 0.45 µm PTFE membrane filter	**LA692B-1PK**	**1pk**	**1615**

Reagent Trough -V- Shape



Reagent Trough-V-shape suitable for withdrawal of liquid for 4, 8 or 12 multichannel micropipettes.	**PW137-1X10NO**	**1x10no**	**1220**

Tip Box



Empty Tip box Autoclavable, for 200 µl tips, Capacity to hold 96 nos.	**LA976-1X5NO**	**1x5no**	**650**



Empty Tip box Autoclavable, for 1000 µl tips, Capacity to hold 96 nos.	**LA977-1X5NO**	**1x5no**	**955**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Thumb Press Dispensing Dropper / Pasteur Pipettes, Plastic

**Made from non toxic polyethylene,
Semi transparent,
Available in natural colour.**



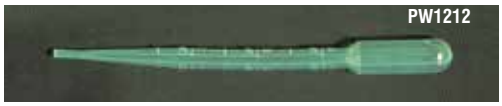


Thumb Press Dispensing Dropper / Pasteur Pipettes* Total volume upto 3 ml.	**PW136-1X50NO**	**1x50no**	**385**
Thumb Press Dispensing Dropper / Pasteur Pipettes Total volume upto 1 ml.	**PW1144-1X50NO**	**1x50no**	**275**



Thumb Press Dispensing Dropper / Pasteur Pipettes* Total volume upto 1 ml.	**PW1201-1X50NO** **PW1201-1X500NO**	**1x50no** **1x500no**	**290** **2135**





Thumb Press Dispensing Dropper/ Pasteur Pipettes* Total volume upto 2 ml.	**PW1206-1X50NO** **PW1206-1X500NO**	**1x50no** **1x500no**	**415** **2560**
Thumb Press Dispensing Dropper/ Pasteur Pipettes, Sterile Total volume upto 3 ml, Available in individual sterile pack.	**PW1212-1X50NO** **PW1212-1X500NO**	**1x50no** **1x500no**	**415** **3430**

Pipette Box

Stainless steel, Pipette box (15" x 2.5")	**LA517-1NO**	**1no**	**4195**
Stainless steel, Pipette box (18" x 2")	**LA518-1NO**	**1no**	**4620**

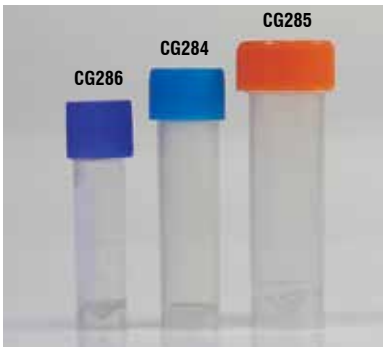
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Cryo Products

Cryo - Tubes#

Polypropylene (PP) (Autoclavable)
Temperature (-80°C)



Product	Code	Packing	Price in ₹
Cryo-Tubes Vol. 4ml	**CG284-1X1000NO**	**1x1000no**	**16240**
Cryo-Tubes Vol. 5ml, Printed Graduation	**CG285-1X1000NO**	**1x1000no**	**18065**
Cryo-Tubes Vol. 1.8ml, Printed Graduation	**CG286-1X1000NO**	**1x1000no**	**11020**

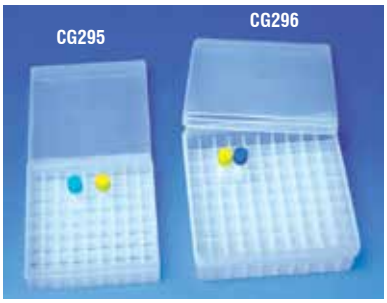


PW1281

Product	Code	Packing	Price in ₹
Cryovial 5ml, Self standing, Without 'O' Ring in cap, Temperature (-196°C), DNA/RNAse free	**PW1281-1X500NO**	**1x500no**	**5090**

Freezing Boxes, Plastic, Autoclavable

Material : Polypropylene (PP)



Product	Code	Packing	Price in ₹
Freezing Boxes, Autoclavable 81-Place (9x9)	**CG295-1X5NO**	**1x5no**	**3145**
Freezing Boxes, Autoclavable 100-Place (10x10), Compatible tube code: CG286	**CG296-1X5NO**	**1x5no**	**3535**

Polypropylene Cryogenic Storage Box

Alphanumeric view of PW1215



Product	Code	Packing	Price in ₹
Polypropylene Cryogenic Storage Box With alphanumeric label, Autoclavable, 100 wells, Compatible tube code: CG286	**PW1215-1X5NO**	**1x5no**	**4360**

: Sterile available on request.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Freezing Boxes, Cardboard •			



Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 11.5cm, 49-Place Freezing Box for 15ml Tubes	**CG287-1X10NO**	**1x10no**	**3285**
Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 12.2cm, 16-Place Freezing Box for 50ml Tubes	**CG288-1X10NO**	**1x10no**	**3285**



Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 4.7cm 64-Place Freezing Box 2''	**CG289-1X10NO**	**1x10no**	**2995**
Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 4.7cm 81-Place Freezing Box 2''	**CG290-1X10NO**	**1x10no**	**2995**
Freezing Boxes, Cardboard Dim.: 13.4 x 13.4 x 4.7cm 100-Place Freezing Box 2''	**CG291-1X10NO**	**1x10no**	**2995**

Freeze Tag

Temperature : -40°C







Dots (9.5mm)

Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA937W-1X1000NO** **LA937W-10X1000NO**	**1x1000no** **10x1000no**	**690** **6095**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

• : More specifications available on request.

Product	Code	Packing	Price in ₹
Freeze Tag, Yellow Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937Y-1X1000NO LA937Y-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Red Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937R-1X1000NO LA937R-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Orange Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937O-1X1000NO LA937O-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Green Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937G-1X1000NO LA937G-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Pink Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937P-1X1000NO LA937P-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Blue Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	LA937B-1X1000NO LA937B-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Yellow, Red, Orange, Green, Blue), 1000 labels of each colour / pack, Roll form	LA937M-1X6000NO LA937M-10X6000NO	1x6000no 10x6000no	3345 30470



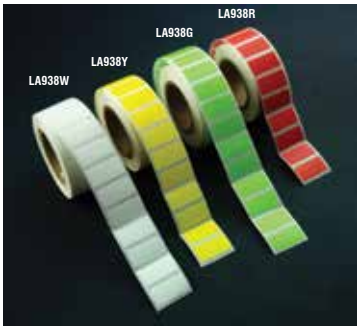




Dots (12.7mm)

Product	Code	Packing	Price in ₹
Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937WW-1X1000NO LA937WW-10X1000NO	1x1000no 10x1000no	690 6095

Product	Code	Packing	Price in ₹
Freeze Tag, Yellow Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937YY-1X1000NO LA937YY-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Red Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937RR-1X1000NO LA937RR-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Orange Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937OO-1X1000NO LA937OO-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Green Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937GG-1X1000NO LA937GG-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Pink Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937PP-1X1000NO LA937PP-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Blue Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937BB-1X1000NO LA937BB-10X1000NO	1x1000no 10x1000no	1145 10165
Freeze Tag, Multicolour Dots (Blue, Green, Orange, Pink, Red, Yellow) Diameter: 12.7 mm, 1000 labels/ pack, Roll form	LA937MM-1X6000NO LA937MM-10X6000NO	1x6000no 10x6000no	3345 30470

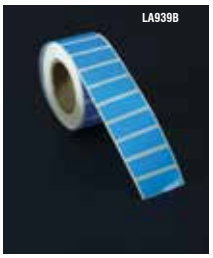
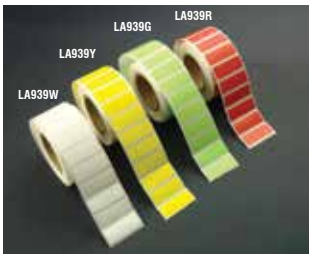




Labels (25 x 13mm)

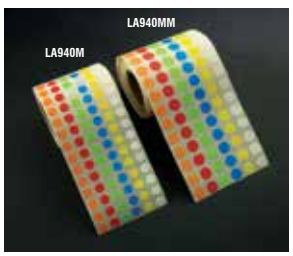
Product	Code	Packing	Price in ₹
Freeze Tag, White label Size: 25 x 13 mm, 1000 labels/ pack, Roll form	LA938W-1X1000NO LA938W-10X1000NO	1x1000no 10x1000no	760 6830
Freeze Tag, Yellow label Size: 25 x 13mm, 1000 labels/ pack, Roll form	LA938Y-1X1000NO LA938Y-10X1000NO	1x1000no 10x1000no	1550 14480

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
			
			
Freeze Tag, Blue label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938B-1X1000NO** **LA938B-10X1000NO**	**1x1000no** **10x1000no**	**1805** **16890**
Freeze Tag, Green label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938G-1X1000NO** **LA938G-10X1000NO**	**1x1000no** **10x1000no**	**1805** **16890**
Freeze Tag, Red label Size: 25 x 13mm, 1000 labels/ pack, Roll form	**LA938R-1X1000NO** **LA938R-10X1000NO**	**1x1000no** **10x1000no**	**1770** **15935**
Labels (33 x 13mm)			
Freeze Tag, White label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939W-1X1000NO** **LA939W-10X1000NO**	**1x1000no** **10x1000no**	**775** **7395**
Freeze Tag, Yellow label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939Y-1X1000NO** **LA939Y-10X1000NO**	**1x1000no** **10x1000no**	**1295** **12330**
Freeze Tag, Blue label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939B-1X1000NO** **LA939B-10X1000NO**	**1x1000no** **10x1000no**	**1815** **17265**
Freeze Tag, Green label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939G-1X1000NO** **LA939G-10X1000NO**	**1x1000no** **10x1000no**	**1905** **17905**
Freeze Tag, Red label Size: 33 x 13mm, 1000 labels/ pack, Roll form	**LA939R-1X1000NO** **LA939R-10X1000NO**	**1x1000no** **10x1000no**	**1905** **17905**

Temperature : -196°C





Product	Code	Packing	Price in ₹
Dots (9.5mm)			
Freeze Tag, White Dots Diameter: 9.5 mm, 1000 labels/ pack, Roll form	**LA940W-1X1000NO** **LA940W-10X1000NO**	**1x1000no** **10x1000no**	**1335** **12005**
Freeze Tag, Multicolour Dots Diameter: 9.5 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels of each colour/ pack, Roll form	**LA940M-1X6000NO** **LA940M-10X6000NO**	**1x6000no** **10x6000no**	**4045** **36360**
Dots (12.7mm)			
Freeze Tag, White Dots Diameter: 12.7 mm, 1000 labels/ pack, Roll form	**LA940WW-1X1000NO** **LA940WW-10X1000NO**	**1x1000no** **10x1000no**	**1335** **12005**
Freeze Tag, Multicolour Dots Diameter: 12.7 mm (White, Blue, Yellow, Green, Red, Orange), 1000 labels/ pack, Roll form	**LA940MM-1X6000NO** **LA940MM-10X6000NO**	**1x6000no** **10x6000no**	**4045** **36360**
Label (33 x 13mm)			
Freeze Tag, White Label Size: 33 x 13mm 1000 labels/ pack, Roll form	**LA941-1X1000NO** **LA941-10X1000NO**	**1x1000no** **10x1000no**	**1365** **12790**



Product	Code	Packing	Price in ₹
Tape			
Freeze Tag, Transparent Tape Temperature: -196°C, Size: 25.4 mm (1no = 1 x 32.9 mt)	**LA946-1X1NO** **LA946-1X10NO**	**1x1no** **1x10no**	**1210** **10835**

Hi-Igloo Ice Cold Pack

Hilgloo Ice Cold Packs :

- Keeps perishables colder, for longer time in an efficient and convenient manner.
- Contents non-toxic & safe.
- Extremely economical because of multiple usability.
- For cold chain transport in:
  - Vaccine Pharma Industry.
  - Dairy Industry.
  - Fisheries, Fruit and Food Industry.
  - Hospitals & Pathology labs for cold transport of heat sensitive materials such as blood and patient's samples.



Hi-Igloo Ice Cold Pack Keeps colder for a long time. Contents non-toxic and safe.	**LA521-10X100G** **LA521-10X450G**	**10x100gm** **10x450gm**	**270** **455**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Magnetic Stirring Bars

Material : PTFE (Polytetrafluroethylene)





Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 5 x 8 mm.	**PW157-5NO**	**5no**	**1655**
Magnetic Stirring Bars* Dimension : 6 x 18 mm.	**PW158-5NO**	**5no**	**1475**





Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 6 x 30 mm.	**PW159-5NO**	**5no**	**1840**
Magnetic Stirring Bars* Dimension : 9 x 25 mm.	**PW160-5NO**	**5no**	**2015**





Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 9 x 40 mm.	**PW161-1NO**	**1no**	**550**
Magnetic Stirring Bars* Dimension : 9 x 50 mm	**PW162-1NO**	**1no**	**625**





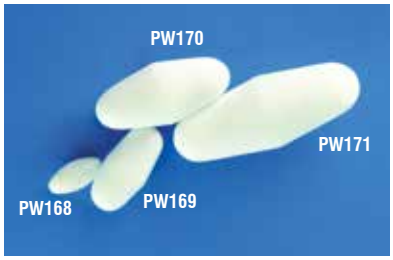
Product	Code	Packing	Price in ₹
Magnetic Stirring Bars* Dimension : 9 x 75 mm	**PW163-1NO**	**1no**	**845**
Magnetic Stirring Bars* Dimension : 13 x 50 mm	**PW164-1NO**	**1no**	**1005**
Magnetic Stirring Bars Dimension : 13 x 100 mm	**PW165-1NO**	**1no**	**2315**





Product	Code	Packing	Price in ₹
Magnetic Stirring Dumbbell Dimension : 9 x 32 mm	**PW166-1NO**	**1no**	**815**
Magnetic Stirring Dumbbell Dimension : 9 x 52 mm	**PW167-1NO**	**1no**	**1195**

Magnetic Rotors Egg Shape Bars



Product	Code	Packing	Price in ₹
Magnetic Rotors Egg Shape Bars Dimension : 6 x 15 mm.	**PW168-5NO**	**5no**	**2385**
Magnetic Rotors Egg Shape Bars Dimension : 12 x 25 mm.	**PW169-5NO**	**5no**	**3780**
Magnetic Rotors Egg Shape Bars Dimension : 16 x 35 mm.	**PW170-1NO**	**1no**	**1155**
Magnetic Rotors Egg Shape Bars Dimension : 20 x 50 mm	**PW171-1NO**	**1no**	**1725**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Magnetic Rotors Oval Shape Bars



Magnetic Rotors Oval Shape Bars Dimension : 7 x 15 mm.	PW1202-5NO	5no	2385
Magnetic Rotors Oval Shape Bars Dimension : 12 x 25 mm.	PW1203-5NO	5no	3780
Magnetic Rotors Oval Shape Bars Dimension : 16 x 35 mm.	PW1204-1NO	1no	1040
Magnetic Rotors Oval Shape Bars Dimension : 20 x 50 mm	PW1205-1NO	1no	1390

Star Head Magnetic Stirring Bars



Star Head Magnetic Stirring Bars Shape : Round, Dimension : 10 x 10 mm.	PW172-1NO	1no	685

Product	Code	Packing	Price in ₹

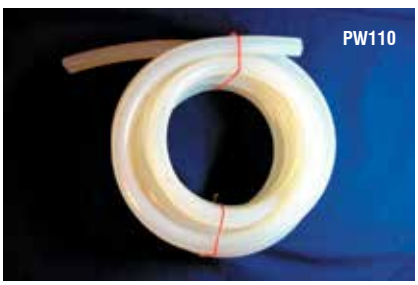
Star Head Magnetic Stirring Bars Shape : Round, Dimension : 17 x 13 mm.	PW173-1NO	1no	875

Magnetic Bars Retriever, cylindrical*



Magnetic Bar Retrievers, Cylindrical Dimension : 300 mm length.	PW176-1NO	1no	1800

Silicone Rubber Tubing



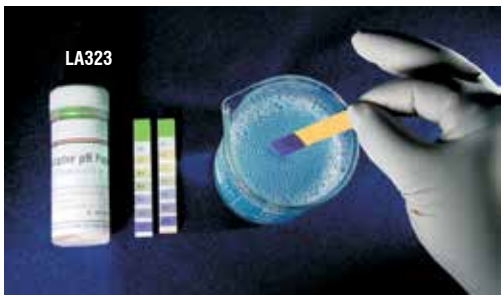


Silicon Rubber Tubing (Autoclavable) Odorless, non toxic, non irritant tubings.

Silicone Rubber Tubing O.D. : 4.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 2.0 mm	PW099-5MT	5 mt	655
Silicone Rubber Tubing O.D. : 5.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 3.0 mm	PW298-5MT	5 mt	830
Silicone Rubber Tubing O.D. : 6.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 4.0 mm	PW100-5MT	5 mt	1045
Silicone Rubber Tubing O.D. : 6.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 2.0 mm	PW299-5MT	5 mt	1665

Product	Code	Packing	Price in ₹
Silicone Rubber Tubing O.D. : 7.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 5.0 mm	**PW101-5MT**	**5 mt**	**1250**
Silicone Rubber Tubing O.D. : 7.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 3.0 mm	**PW103-5MT**	**5 mt**	**2080**
Silicone Rubber Tubing O.D. : 7.5 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 4.5 mm	**PW300-5MT**	**5 mt**	**1870**
Silicone Rubber Tubing O.D. : 8.0 ± 0.2 mm, W.T. : 1.0 ± 0.2 mm, I.D. : 6.0 mm	**PW106-5MT**	**5 mt**	**1465**
Silicone Rubber Tubing O.D. : 8.5 ± 0.2 mm, W.T. : 1.75 ± 0.2 mm, I.D. : 5.0 mm	**PW109-5MT**	**5 mt**	**2420**
Silicone Rubber Tubing O.D. : 8.0 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 5.0 mm	**PW301-5MT**	**5 mt**	**2010**
Silicone Rubber Tubing O.D. : 8.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 4.0 mm	**PW110-5MT**	**5 mt**	**2490**
Silicone Rubber Tubing O.D. : 9.0 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 6.0 mm	**PW111-5MT**	**5 mt**	**2500**
Silicone Rubber Tubing O.D. : 10.0 ± 0.2 mm, W.T. : 1.5 ± 0.2 mm, I.D. : 7.0 mm	**PW113-5MT**	**5 mt**	**2660**
Silicone Rubber Tubing O.D. : 10.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 6.0 mm	**PW115-5MT**	**5 mt**	**3325**
Silicone Rubber Tubing O.D. : 11.0 ± 0.2 mm, W.T. : 2.0 ± 0.2 mm, I.D. : 7.0 mm	**PW117-5MT**	**5 mt**	**3715**
Silicone Rubber Tubing O.D. : 12.0 ± 0.2 mm, W.T. : 2.5 ± 0.2 mm, I.D. : 7.0 mm	**PW118-5MT**	**5 mt**	**4910**
Silicone Rubber Tubing O.D. : 12.0 ± 0.2 mm, W.T. : 3.0 ± 0.2 mm, I.D. : 6.0 mm	**PW120-5MT**	**5 mt**	**5755**
Silicone Rubber Tubing O.D. : 14.0 ± 0.2 mm, W.T. : 3.0 ± 0.2 mm, I.D. : 8.0 mm	**PW121-5MT**	**5 mt**	**6830**
Silicone Rubber Tubing O.D. : 16.0 ± 0.2 mm, W.T. : 3.0 ± 0.2 mm, I.D. : 10.0 mm	**PW123-5MT**	**5 mt**	**8075**
Silicone Rubber Tubing O.D. : 18.5 ± 0.2 mm, W.T. : 3.5 ± 0.2 mm, I.D. : 11.5 mm	**PW124-5MT**	**5 mt**	**10870**
Silicone Rubber Tubing O.D. : 23.0 ± 0.2 mm, W.T. : 4.0 ± 0.2 mm, I.D. : 15.0 mm	**PW302-5MT**	**5 mt**	**15720**

HiMedia's HiIndicator™ pH Papers



HiMedia's HiIndicator pH Papers are made with special indicator dyes that change colour at specific pH values.

Product	Code	Packing	Price in ₹
HiIndicator pH Paper* Range : pH 2 to 10.5, (1 pack = 200 no)	**LA310-1PK**	**1pk**	**350**
HiIndicator pH Paper Range : pH 3.5 to 6.0. (1 pack = 200 no)	**LA312-1PK**	**1pk**	**350**
HiIndicator pH Paper* Range : pH 5 to 7.5 (1 pack = 200 no)	**LA318-1PK**	**1pk**	**350**
HiIndicator pH Paper Range : pH 6.5 to 9.0 (1 pack = 200 no)	**LA321-1PK**	**1pk**	**350**
HiIndicator pH Paper Range : pH 8 to 10.5 (1 pack = 200 no)	**LA323-1PK**	**1pk**	**350**
HiMedia Red Litmus Paper* (1 pack = 200 no)	**LA328-1PK**	**1pk**	**350**
HiMedia Blue Litmus Paper* (1 pack = 200 no)	**LA330-1PK**	**1pk**	**350**
HiIndicator pH Paper Range : pH 1 to 14, (1 pack = 200 no)	**LA335-1PK**	**1pk**	**350**

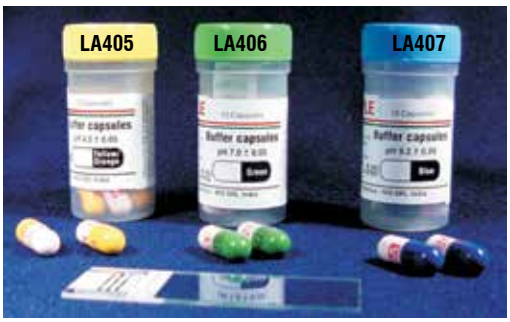
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

HiMedia's pH Buffer Capsules

HiMedia Buffer Capsules are formulated for preparation of precise buffer standard solutions. These capsules contain a pH indicating dye and preservative to ensure long lasting stable solutions.



Colour of solution on dissolution in 100 ml distilled water

Buffer Capsule, pH : 4.0* #Colour of solution : Orange	**LA405-10NO**	**10no**	**190**
Buffer Capsule, pH : 7.0* #Colour of solution : Green	**LA406-10NO**	**10no**	**190**
Buffer Capsule, pH : 9.2* #Colour of solution : Blue	**LA407-10NO**	**10no**	**190**

Micro Lab Instrument Kit



- Easy to carry, time saving since no searching of standard products at different sources. Complete Micro Organiser.
- Consisting of 24 essential items required daily in Microbiological, Clinical, Biotechnological Laboratories consisting of Plain and cavity slides, cover slip box, loop holder with loops, forcep, coloured plain and marking pencils, glass marker, gas lighter, spatula, fractional weight box, hand gloves, cork borer, scale, eraser etc.

Micro Labware Kit	**LA025-1NO** **LA025-5NO**	**1no** **5no**	**2290** **13405**

Marker Pen*



Marker Pen Wide/Narrow Tip Permanent glass marking / cutting pen with tungsten carbide tip.	**LA483-10NO**	**10no**	**2215**
Cleanroom Ball Point Pen, Blue, Gamma Irradiated Tip size: 0.5 mm ball pen with retractable mechanism. Pen type: Retractable Ink Colour: Blue	**LA1149-20X5NO**	**20x5no**	**on request**
Cleanroom Ball Point Pen, Green, Gamma Irradiated Tip size: 0.7 mm ball pen. Pen type: Non - Retractable Ink Colour: Green	**LA1150-20X5NO**	**20x5no**	**on request**

Cryogenic Permanent Marker (Dual point)

- Dual point high quality permanent ink marker
- Extra fine and fine points; 2 pens in 1
- Durable, heavy duty long lasting nibs (withstand rough treatment and provide delicate touch on various materials); Low odour
- Permanent and waterproof (all colours are equally permanent and lasting as black colour)
- Excellent performance on plastic, metal, cloth and other surfaces
- Not for glass surface
- Easy to handle for applications in bio-medical laboratories

Cryogenic Permanent Marker, RED (Dual point)	**LA697-1NO**	**1no**	**485**
Cryogenic Permanent Marker, Black (Dual point)	**LA697A-1NO**	**1no**	**485**
Cryogenic Permanent Marker, Blue (Dual point)	**LA697B-1NO**	**1no**	**485**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹



Cryogenic Permanent Marker

- Water-Resistant Permanent Marker
- High quality permanent ink marker
- Hard plastic tips are protected by metal sleeves and will not split, so lines are clean and precise every time.
- Permanent and waterproof (all colours are equally permanent and lasting as black colour)
- Excellent performance in areas where detailed writing is required, such as marking on small micro-centrifuge and PCR tubes, labels, beakers, X-ray and photographic films
- Not for glass surface

Cryogenic Permanent Marker, BLACK	**LA699-1NO**	**1no**	**405**
Cryogenic Permanent Marker, BLUE	**LA700-1NO**	**1no**	**405**
Cryogenic Permanent Marker, RED	**LA701-1NO**	**1no**	**405**

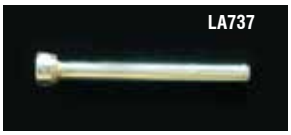
Scientific Marker

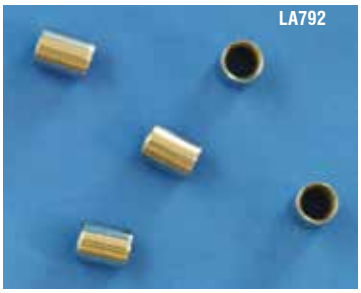
- Water-Resistant
- Not for glass surface

Scientific Marker, BLACK	**LA702-1NO**	**1no**	**565**
Scientific Marker, BLUE	**LA703-1NO**	**1no**	**565**
Scientific Marker, GREEN	**LA704-1NO**	**1no**	**565**
Scientific Marker, RED	**LA705-1NO**	**1no**	**565**

Product	Code	Packing	Price in ₹

Cork Borer / Assay Cylinder





Cork Borer 8 mm diameter	**LA737-5NO**	**5no**	**1005**
Assay Cylinder Length: 10mm±0.1, Inner diameter: 6mm±0.1, Outer diameter: 8mm±0.1	**LA792-1X10NO** **LA792-1X20NO**	**1x10no** **1x20no**	**320** **540**

Sealing Tape For Lab Ware

Specially designed for the special requirements of the Petri Plates, Micro-titer Plates, Culture Plates and Corresponding lids.



Petri Seal® Diameter : 0.5" X 108', Clear.	**LA311-1NO**	**1no**	**16315**

® : Regtd. Trade Mark of Diversified Biotech

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Sealing Film





Parafilm∆ M250* Thermoplastic, colourless & semi transparent film, used as all purpose laboratory self sealing film which is flexible, mouldable and a barrier to moisture loss, roll Size : 2" x 250' on 1" dia. core.	**LA017-1NO** **LA017-5NO**	**1no** **5no**	**6390** **28765**
Parafilm∆ M125* Thermoplastic, colourless & semi transparent film, used as all purpose laboratory self sealing film which, is flexible, mouldable and a barrier to moisture loss, roll Size : 4" x 125' on 3" dia. core.	**LA018-1NO** **LA018-5NO**	**1no** **5no**	**5915** **26630**

Absorbent & Non-Absorbent Cotton

Non-Absorbent Cotton Wool For plugging of test tubes & other glasswear.	**LA1017-1NO** **LA1017-5NO**	**1no** **5no**	**800** **3590**
Absorbent Cotton Wool Use for surgical cotton, To be sterilized before use.	**LA1018-1NO** **LA1018-5NO**	**1no** **5no**	**635** **2985**

Autoclavable Aluminium Foil

Aluminium Foil, Autoclavable Length:72m, Width: 30cm Thickness:10.5micron.	**LA1048-5NO**	**5no**	**7225**
Aluminium Foil, Autoclavable Length:18m, Width: 30cm Thickness:10.5micron.	**LA1049-10NO** **LA1049-20NO**	**10no** **20no**	**3815** **7235**

Hi-Barrier Paper



Hibarrier Paper, Blue Color Blue, Size: 50cm x 50cm	**LA1062-100NO**	**100no**	**1910**
Hibarrier Paper, Blue Color Blue, Size: 75cm x 75cm	**LA1063-100NO**	**100no**	**4280**
Hibarrier Paper, Green Color Green, Size: 50cm x 50cm	**LA1064-100NO**	**100no**	**1910**
Hibarrier Paper, Green Color Green, Size: 75cm x 75cm	**LA1065-100NO**	**100no**	**4280**

Weighing Boats

Weigh Boats, Sterile Antistatic 100ml Size: 89x89x25mm White coloured, Gamma irradiated, individually packed	**PW1415-1x50NO** **PW1415-1x100NO**	**1x50no** **1x100no**	**780** **1425**

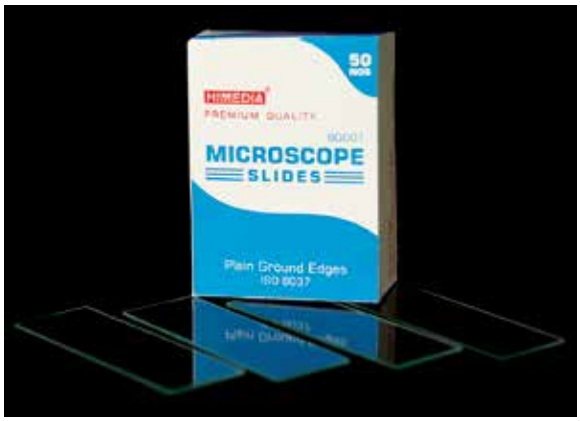


* : These products can be used in Plant tissue culture work.
∆ : Regtd. Trade Mark of American National Can.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Staining Aids

Glass Slides



Premium Quality

Product	Code	Packing	Price in ₹
Glass Slides, Ground Edges, Plain 76 mm x 26 mm# Refractive Index (Ne)1.53±0.02	**BG001-5X50NO** **BG001-10X50NO**	**5x50no** **10x50no**	**1425** **2620**
Glass Slides, Ground Edges, Plain 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG002-5X50NO** **BG002-10X50NO**	**5x50no** **10x50no**	**1425** **2620**
Glass Slides, Ground Edges, Plain, Frosted One End Both Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG003-5X50NO** **BG003-10X50NO**	**5x50no** **10x50no**	**1765** **3260**
Glass Slides, Cut Edges 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG004-5X50NO** **BG004-10X50NO**	**5x50no** **10x50no**	**1285** **2345**
Glass Slides, White Color Frosted, One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG005-5X50NO** **BG005-10X50NO**	**5x50no** **10x50no**	**2845** **5250**
Glass Slides, Yellow Color Frosted One End One Side 76 mm x 26 mm# Refractive Index(Ne)1.53±0.02	**BG006-5X50NO** **BG006-10X50NO**	**5x50no** **10x50no**	**2800** **5180**
Glass Slides, Green Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG007-5X50NO** **BG007-10X50NO**	**5x50no** **10x50no**	**2800** **5180**
Glass Slides, Orange Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG008-5X50NO** **BG008-10X50NO**	**5x50no** **10x50no**	**2800** **5180**
Glass Slides, Pink Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG009-5X50NO** **BG009-10X50NO**	**5x50no** **10x50no**	**2800** **5180**
Glass Slides, Blue Color Frosted One End One Side 76 mm x 26 mm# Refractive Index (Ne) 1.53±0.02	**BG010-5X50NO** **BG010-10X50NO**	**5x50no** **10x50no**	**2800** **5180**

Microscope Cover Glass



Premium Quality

Product	Code	Packing	Price in ₹
Microscope Cover Glass (Borosilicate Glass) 18 x 18 mm	**BG011C-5X100NO** **BG011C-10X100NO**	**5x100no** **10x100no**	**2125** **4030**
Microscope Cover Glass (Borosilicate Glass) 20 x 20 mm	**BG012C-5X100NO** **BG012C-10X100NO**	**5x100no** **10x100no**	**2905** **5505**
Microscope Cover Glass (Borosilicate Glass) 22 x 22 mm	**BG013C-5X100NO** **BG013C-10X100NO**	**5x100no** **10x100no**	**3165** **5975**
Microscope Cover Glass (Borosilicate Glass) 22 x 40 mm	**BG014C-5X100NO** **BG014C-10X100NO**	**5x100no** **10x100no**	**5105** **9685**
Microscope Cover Glass (Borosilicate Glass) 24 x 24 mm	**BG015C-5X100NO** **BG015C-10X100NO**	**5x100no** **10x100no**	**3485** **6605**

#Thickness : 1.15 - 1.35 mm

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

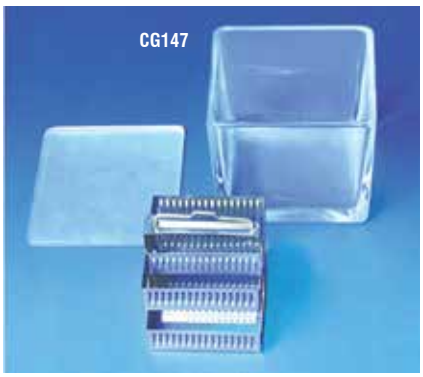
Slides Staining Jar, Glass



Slides Staining Jar, Coplin Type* for 5 pieces 25.4 x 76.2 mm, (1'' x 3'') slides	CG144-5X1NO	5x1no	3915
Slides Staining Jar, Hellendhal Type* for 9 pieces 25.4 x 76.2 mm, (1'' x 3'') slides	CG145-5X1NO	5x1no	4215



Slides Staining Jar, Schifferdecker Type for 10 pieces 25.4 x 76.2 mm, (1'' x 3'') slides	S	CG146-5X1NO	5x1no	4620



Slides Staining Jar, with Ground - in Glass Lid for 30 pieces 25.4 x 76.2 mm, (1'' x 3'') slides Amber colour available Suitable for CG149 Rack Racks not included.	CG147-5X1NO	5x1no	7795

Coplin Jar



PW354 - Coplin Jar

Autoclavable Coplin Jar Air tight, water tight, Dome style screw capped with self standing capability, three side grooved bottom and two sides to protect glass slides, wider mouth provided to put the slides properly and draw the slides without using any forceps, unbreakable, non reactive with any solvent, made with random grade PPCP (Poly-Co-Polymer), available in white, grey, yellow and red colours.	PW354-1X100NO	1x100no	10470

Product	Code	Packing	Price in ₹

Slides Staining Racks



Slides Staining Racks for 30 pieces 25.4 mm x 76.2 mm, (1'' x 3'') slides Material : Stainless steel Suitable for CG147	**CG149-5X1NO**	**5x1no**	**7885**

Microslides

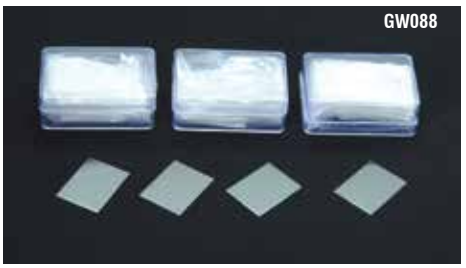


HiMedia's Microslides are available in three grades identical as to stability, optical quality & plainness of surface. All edges are ground, longitudinal edges polished with following specifications:
Slide Size : 75 x 25 mm

Microslides Standard Plain* Thickness : 1.15 mm - 1.35 mm, Size : 75 mm x 25 mm.	**GW050-10X50NO**	**10x50no**	**3510**
Microslides Standard Plain* Thickness : 1.2 mm, Size : 75 mm x 25 mm.	**GW051-10X50NO**	**10x50no**	**2715**
Microslide, M1# Thickness : 1.2 mm Size : 75 mm x 25 mm.	**GW054-10X50NO**	**10x50no**	**3260**
# M1 Slides : 20 ± 1 mm area frosted			

Product	Code	Packing	Price in ₹

Haemocytometer Cover Glasses*



Haemocytometer Cover Glasses No.1 Thickness : 0.4 mm, Size: 19x25 mm	**GW088-1X10NO**	**1x10no**	**7615**

Kline Concavity Slides



V.D.R.L. Slides (Kline Concavity Slides) For U.S.R.V.D.R.L. Kline B.J.L. and other serodiagnostic tests, **Slide size : 75 x 56 x 3 mm thick** with polished spherical concavities, each 16 mm in dia x 1.75 mm deep, **1 pack of 5 nos.** made from non corrosive, double thick plate glass with bevelled polished edges, surface frosted for smooth marking and each packed in a velvet lined box duly shrink wrapped.

Kline Concavity Slides 2 Concavities Thickness : 3 mm, Size : 75 x 56 mm	**GW092-1PK**	**1pk**	**1890**
Kline Concavity Slides 6 Concavities Thickness : 3 mm, Size : 75 x 56 mm	**GW094-1PK**	**1pk**	**1890**
Kline Concavity Slides 8 Concavities Thickness : 3 mm, Size : 75 x 56 mm	**GW095-1PK**	**1pk**	**1890**
Kline Concavity Slides 10 Concavities Thickness : 3 mm, Size : 75 x 56 mm	**GW096-1PK**	**1pk**	**1890**
Kline Concavity Slides 12 Concavities Thickness : 3 mm, Size : 75 x 56 mm	**GW097-1PK**	**1pk**	**1890**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Concavity Slides



HiMedia Concavity Slides, polished spherical concavities are 16 mm in dia x 0.5 mm deep, made of non corrosive glass with bevelled and polished edges and corners.

1pk = 10 slides

Concavity Slides One Cavity Dimension : 75 x 25 mm, Thickness : 1.0 mm	**GW089-1PK**	**1pk**	**900**
Concavity Slides Two Cavity Dimension : 75 x 25 mm, Size : 1.4 mm	**GW090-1PK**	**1pk**	**900**
Concavity Slides Three Cavity Dimension : 75 x 25 mm, Size : 1.2 mm	**GW091-1PK**	**1pk**	**900**

Product	Code	Packing	Price in ₹

Blood Smear Slide



Blood Smear Slide **1 pack of 10 nos.** in a box.

Blood Smear Slide Size : 75 x 25 mm, Thickness: 1.1 - 1.3 mm	**GW098-1PK**	**1pk**	**460**

Blood Grouping Slides



Blood Grouping Slide, 12 concavities each of 21 mm dia x 2 mm deep, surface of the slides frosted to provide a smooth marking, corners are bevelled and polished, each packed in a velvet lined box.

Blood Grouping Slide Thickness : 10 ± 2 mm, Size : 105 x 105 ± 5 mm	**GW099-1NO**	**1no**	**1490**

LA

LA

For Histopathology & Cytology

Fixatives

- S102 - Cyto/ Histo Fixative
- S109 - Buffered Formalin Fixative
- S118 - Haematology Fixative
- S119 - Fixative [BFA]

Stains

- S034 - Haematoxylin[Harris]
- S039 - May-Grunwalds stain
- S007 - Eosin, 25w/v, 2%w/v

Chemicals

- AS100 - Glycerol 85% AR
- AS080 - Xylene AR
- AS017 - Formaldehyde LR
- AS059 - Methanol

Embedding Cassettes

- 12 different attractive non-cytotoxic colours
- Multiple colours help to differentiate specimens like kidney from bone, eye, etc
- Molded from a high-density polymer that is totally resistant to histological solvents.
- Large labeling areas located on 3 sides of the cassette.

Paraffin Wax

- GRM1137 - Paraffin Wax (noncaking)
- GRM10680 - Paraffin Wax (noncaking) in block
- GRM10702 - Paraffin Wax pellets
- GRM9945 - Paraffin Wax with ceresine

Slides, Coverslips & Mountant

- BG003 - Frosted glass slides
- BG001 - Glass slide Plain
- BG014C - Premium quality coverglass
- GRM655 - DPX mountant (Liquid)

Sample Containers & Markers

- PW016T - 50 ml Sample Container
- PW047 - 50 ml Multipurpose container
- LA483 - Permanent Glass marker
- LA 697 - Cryogenic Permanent Marker (Black)

Staining Accessories

- CG147 - Slide staining jar
- CG149 - SS staining rack
- PW354 - Coplin Autoclavable Jar
- CG144 - Coplin slide staining Glass Jar

Personal Protective Accessories

- LA228 - Disposable mask
- LA232 - Disposable Apron
- LA885 - Latex Gloves, Mediuum
- LA886 - Bluple Nitrile Gloves, Medium

Accessories

- LA707 - SS Blunt Forceps
- LA771 - Sterile Scalpel blade no 20
- LA830 - SS Scalpel holder
- LA710 - SS pointed forceps



Please find more details in individual sections

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

For Histopathology & Cytology

Stain (liquid)

FA Rhodamine Counterstain	S041
Eosin, 2% w/v	S007
Grams Iodine, Stabilized	S057
Hematoxylin (Delafields)	S014
Hematoxylin (Ehrlich)	S059
Hematoxylin (Gill No.3)	S076
Hematoxylin (Harris)	S034
Haematoxylin (Mayer)	S058
M'Fadyean Stain (Polychrome Methylene Blue)	S047
May-Grunwalds Stain	S039
Phenolic auramine	S042
Picric Acid	S026
Potassium permanganate	S044
Safranine, 0.5% w/v	S027
Schiff's fuchsin-sulphite reagent	S070

Stain (powder)

Acridine orange, Hi-Cert®	RM303
Alcian blue 8GX, Hi-Cert®	RM471
Carmine, Hi-Cert®	RM224
Congo red, Hi-Cert®/ACS	GRM508
Crystal violet, Hi-Cert®/ACS	GRM114
Eosin yellow water soluble, Hi-Cert®/ACS	GRM115
Giemsa stain, Hi-Cert®	GRM128
Haematoxylin stain, Hi-Cert®	GRM236
Methyl green, Hi-Cert®	GRM246
Nuclear fast red	GRM2354
Orcein	RM277
Periodic acid, Hi-AR®/ACS	GRM1837
Pyronin Y, Hi-Cert®	RM456
Resorcinol, Hi-AR®	GRM153
Sodium thiosulphate anhydrous, Hi-AR®	GRM1420
Sudan black B, Hi-Cert®	GRM260
Toluidene blue O, Hi-Cert®	RM261

Fixative (liquid)

Fixative, for fixing cytological or histological samples	S102
Fixative (Buffered Formalin fixative) for fixing cytological or histological samples	S109
Fixative, for rapid fixing of haematological samples	S118
Fixative (BFA), for Rapid fixing of haematological samples	S119
Romanowsky-Giemsa (RG) stain	S125
Shorr's stain solution For hormonal cytodiagnosis	S126

Chemical (liquid)

Acetic acid glacial, Hi-AR®	AS119
Acetone, Hi-AR®	AS025
Formaldehyde sol 37- 41%, Hi-LR®	AS017
Glycerol 85 - 88%, Hi-AR®	AS100
Hydrochloric acid abt. 35% pure, Hi-AR®	AS004
Methanol, Hi-AR®	AS059
Nitric acid 69 - 72% pure, Hi-AR®	AS009
1,2-Propanediol, Hi-LR®	AS066
2-Propanol, Hi-AR®	AS068
Toluene, Hi-AR®	AS074
Xylene, Hi-AR®	AS080

Paraffin Wax

Paraffin wax (noncaking)	GRM1137
Paraffin wax pellets	GRM10702
Paraffin wax with ceresine	GRM9945

Chemical (powder)

Glutaraldehyde sodium bisulfite	RM9589
Glutaraldehyde solution, 25% w/w	RM5927
Potassium hydroxide flakes	GRM6364
Ferric chloride anhydrous, Hi-AR®	GRM1379
Aluminium sulphate hydrate, Hi-AR®	GRM1185
Potassium dichromate, Hi-AR®/ACS	GRM1033
Calcium carbonate, Hi-AR®	GRM397
di-Sodium hydrogen phosphate anhydrous, Hi-AR®	GRM1417
Potassium chloride, Hi-AR®	GRM698
Potassium dichromate, Hi-AR®/ACS	GRM1033
Potassium dihydrogen orthophosphate monobasic, Hi-AR®	GRM249
Potassium iodide, Hi-AR®	GRM1086
Sodium bicarbonate, Hi-AR®	GRM849
Sodium chloride, Hi-AR®	GRM853
Sodium dihydrogen orthophosphate dihydrate, Hi-AR®	GRM1255
Sodium hydroxide pellets, Hi-LR®	GRM1183

Embedding Cassettes

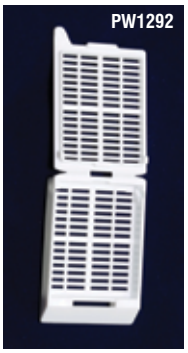
PW1291	Orange	PW1297	Lilac
PW1292	White	CG159	Pink
PW1293	Yellow	CG318	Red
PW1294	Light Blue	CG319	Grey
PW1295	Aqua Blue	CG320	Brown
PW1296	Beige	CG323	Pista Green

Tissue Processing Aids

Embedding Cassettes

Stipe Holes, With Removable Lid, BIOPSY
Material : Polyoxymethylene (POM)





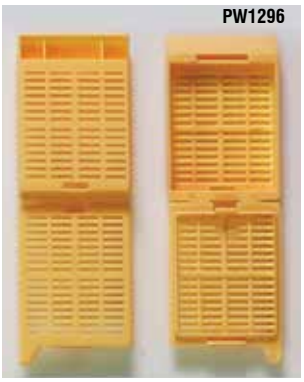
Product	Code	Packing	Price in ₹
Embedding Cassettes, ORANGE	PW1291-1X1000NO	1x1000no	15790
Embedding Cassettes, WHITE	PW1292-1X1000NO	1x1000no	10750





Product	Code	Packing	Price in ₹
Embedding Cassettes, YELLOW	PW1293-1X1000NO	1x1000no	15790
Embedding Cassettes, LIGHT BLUE	PW1294-1X1000NO	1x1000no	15790





Product	Code	Packing	Price in ₹
Embedding Cassettes, AQUA BLUE	PW1295-1X1000NO	1x1000no	15790
Embedding Cassettes, BEIGE	PW1296-1X1000NO	1x1000no	15790





Product	Code	Packing	Price in ₹
Embedding Cassettes, LILAC	PW1297-1X1000NO	1x1000no	15790
Embedding Cassettes, PINK	CG159-1X1000NO	1x1000no	11715

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹





Embedding Cassettes, RED	CG318-1X1000NO	1x1000no	11715
Embedding Cassettes, GREY	CG319-1X1000NO	1x1000no	11715



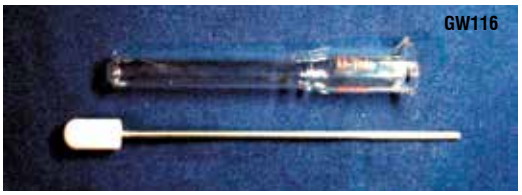


Embedding Cassettes, BROWN	CG320-1X1000NO	1x1000no	11715
Embedding Cassettes, PISTA GREEN	CG323-1X1000NO	1x1000no	11715

Product	Code	Packing	Price in ₹

Tissue Homogenizer (Plain Vessel)

Tissue Homogenizer for Tissue culture



Tissue Homogenizer for Tissue culture, comprising of Borosilicated glass vessel and PTFE pestle head.

Homogenizer with serrated pestle (S.P.) 1 ml	GW116-1NO	1no	1290
Homogenizer with serrated pestle (S.P.) 2 ml	GW117-1NO	1no	1440
Homogenizer with serrated pestle (S.P.) 3 ml	GW118-1NO	1no	1760
Homogenizer with serrated pestle (S.P.) 5 ml	GW189-1NO	1no	1760
Homogenizer with serrated pestle (S.P.) 10 ml	GW119-1NO	1no	1910
Homogenizer with serrated pestle (S.P.) 20 ml	GW120-1NO	1no	2215
Homogenizer with serrated pestle (S.P.) 30 ml	GW121-1NO	1no	3310
Homogenizer with serrated pestle (S.P.) 50 ml	GW122-1NO	1no	4560
Homogenizer with serrated pestle (S.P.) 100 ml	GW123-1NO	1no	5230
Homogenizer with plain pestle (P.P.) 1 ml	GW243-1NO	1no	1140
Homogenizer with plain pestle (P.P.) 2 ml	GW124-1NO	1no	1220
Homogenizer with plain pestle (P.P.) 3 ml	GW190-1NO	1no	1290
Homogenizer with plain pestle (P.P.) 5 ml	GW125-1NO	1no	1270
Homogenizer with plain pestle (P.P.) 10 ml	GW126-1NO	1no	1760
Homogenizer with plain pestle (P.P.) 20 ml	GW127-1NO	1no	1880

Product	Code	Packing	Price in ₹
Homogenizer with plain pestle (P.P.) 30 ml	GW128-1NO	1no	2810
Homogenizer with plain pestle (P.P.) 50 ml	GW129-1NO	1no	3655
Homogenizer with plain pestle (P.P.) 100 ml	GW230-1NO	1no	4560

Tissue Homogenizer With Serrated Pestle (S.P.) (Grinded Vessel)

Tissue Homogenizer



Product	Code	Packing	Price in ₹
Homogenizer with serrated pestle (S.P.) 1 ml	GW171-1NO	1no	1560
Homogenizer with serrated pestle (S.P.) 2 ml	GW172-1NO	1no	1600
Homogenizer with serrated pestle (S.P.) 3 ml	GW173-1NO	1no	1800
Homogenizer with serrated pestle (S.P.) 5 ml	GW174-1NO	1no	1880
Homogenizer with serrated pestle (S.P.) 10 ml	GW175-1NO	1no	2070
Homogenizer with serrated pestle (S.P.) 20 ml	GW176-1NO	1no	2375
Homogenizer with serrated pestle (S.P.) 30 ml	GW177-1NO	1no	3310
Homogenizer with serrated pestle (S.P.) 50 ml	GW178-1NO	1no	4560
Homogenizer with serrated pestle (S.P.) 100 ml	GW179-1NO	1no	5485

Tissue Homogenizer With Plain Pestle (P.P.) (Grinded Vessel)

Product	Code	Packing	Price in ₹
Homogenizer with plain pestle (P.P.) 1 ml	GW180-1NO	1no	1290
Homogenizer with plain pestle (P.P.) 2 ml	GW181-1NO	1no	1375
Homogenizer with plain pestle (P.P.) 3 ml	GW182-1NO	1no	1440
Homogenizer with plain pestle (P.P.) 5 ml	GW183-1NO	1no	1440
Homogenizer with plain pestle (P.P.) 10 ml	GW184-1NO	1no	1910
Homogenizer with plain pestle (P.P.) 20 ml	GW185-1NO	1no	2115
Homogenizer with plain pestle (P.P.) 30 ml	GW186-1NO	1no	3160
Homogenizer with plain pestle (P.P.) 50 ml	GW187-1NO	1no	3930
Homogenizer with plain pestle (P.P.) 100 ml	GW188-1NO	1no	4870

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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INSTRUMENTS

For Microbiology, Animal Cell Culture, Plant Tissue Culture and Molecular Biology as well as Lab Aids. In a well-equipped laboratory, science folks are like warriors ready with weapons for guaranteed victory.

Product	Page
Instruments for Microbiology	
Microbial Identification System MALDI-TOF MS, HiCFU Colony Counter™ C	**983-984**
Antimicrobial System and Antibiotic Zone Scale	**985**
Microbial Culturing Aids Anaerobic System and Accessories, Anaero Bag System and Accessories	**986-989**
Inoculation Aids HiGlassBead Sterilizer, HiLoop Electric Sterilizer, Automatic Loop Sterilizer, HiGas Burner, Anaero Box System, HiIncubator, Flat Bottom pH Electrode, PlateMaster™ for Speed Plating™, Needle Burner and Syringe Destroyer	**990-991**

Product	Page
Counting Aids and Sampling Aids Plate Inspection Port, Colony Counter and Accessories, Air Sampler System and Accessories, Air Petri Sampling System and Accessories, HiAirflow Economical, HiEco Airflow Sampler, Hi Touch Air Sampler, Compressed Air Sampler, Microbial Air Sampler	**992-998**
Air Purifier Systems III and V	**998**
Sterility Testing Canisters HiSteriCan™	**999-1000**
Flapping Homogenizer	**1000**
Oil Free Piston Vacuum Pumps	**1001**
Chemical Resistent Diaphragm Pumps	**1002**

Refer Page
1000



FLAPPING HOMOGENIZER

Product Code : **LA1082**

For Homogenisation of Food Samples for Microbiological Analysis

PRODUCT FEATURES

- Stainless steel housing with plastic coating
- Easy to clean working chamber
- Control panel with digital display
- Leading microprocessor technology for flap control
- Adjustable flapping speed (20~600 Strokes / min, 10~300 rpm)
- Timer function from 1 min to 24 hours
- Maintenance-free brushless DC motor





Microbiology Identification System

MALDI-TOF MS



Product	Code	Packing	Price in ₹
Autof MS1000 Automated MALDI-TOF Mass Spectrometry Microbial Identification System	AM01	1pc	On request
Sample Pretreatment Reagent Ready-to-Use pretreatment reagent of Gram +/- bacteria, yeast, filamentous fungi, mycobacteria, etc. in the identification by MALDI-TOF (100T/Kit)	MSA01	1kt	On request
Calibrator Ready-to-Use Calibrator in the identification by MALDI-TOF (80T/Kit)	MSA02	1kt	On request
CHCA Matrix for use with Autof MS For pretreatment of bacteria and fungi (except for filamentous fungi) in clinical identification (100T/Kit)	MSA03	1kt	On request
Filamentous Fungi Pretreatment Reagent For pretreatment of fungal samples directly	MSA04	1kt	On request
Positive Blood Cultures Pretreatment Reagent Directly identification of Microorganisms from blood culture positive bottles	MSA05	1kt	On request

HiCFU Colony Counter

Product	Code	Packing	Price in ₹
HiCFU Counter™ C The next generation automated system for rapid and precise CFU enumeration on Agar Plate	LA1143-1NO	1no	On request



For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HiCFU Counter™ C

LA1143

Revolutionizing Colony Counting – Fast, Accurate & Automated!

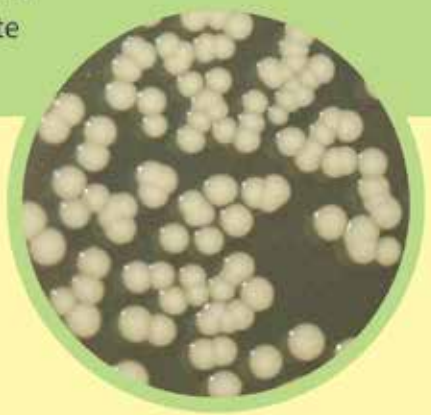


Introducing the HiCFU Counter™ C LA1143

The next-generation automated system for rapid & precise CFU (Colony Forming Unit) determination on agar plates.

Why Choose HiCFU Counter™ C?

- Automated & High Precision – Eliminates manual counting errors
- Time-Saving & Efficient – Delivers quick & accurate results
- Wide Industry Applications – Ideal for Pharma, Food, Water, Dairy, and Research
- Cost-Effective – Reduces labor costs while increasing reliability
- Essential for Growth Promotion Test (GPT) – Ensures accurate CFU determination in microbiological studies



Upgrade to Automation Today!

- Eliminate manual errors & enhance efficiency
- Improve lab productivity with cutting-edge technology
- Get precise results with minimal effort

Book a Demo & Experience the Difference!

Join the Future of Microbiological Analysis with HiCFU Counter™ C!

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Antimicrobial System & Antibiotic Zonescale

Antimicrobial System

Discs Dispenser (8 Position – LA971 & 6 Position – LA1072 with advance design)
Ergonomically designed Antimicrobial Single Disc Dispensing Systems



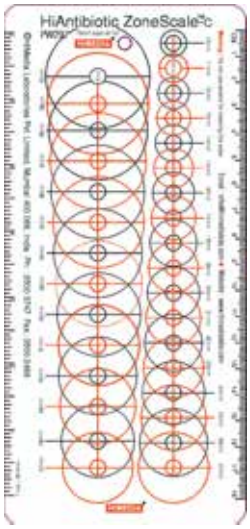
Discs Dispenser Ergonomically designed Eight position antibiotic single disc dispenser having ability to dispense accurately with mere depressing of handle knob. Use modified Discs cartridges supplied by HiMedia for maximum eight position dispensing antimicrobial discs into petri plates of 90 mm size.	**LA971-1NO**	**1no**	**28455**

Discs Dispenser (6 Position – LA1072 with advance design)
Ergonomically designed Antimicrobial Single Disc Dispensing Systems



Discs Dispenser Ergonomically designed Six position antibiotic single disc dispenser having ability to dispense accurately with mere depressing of handle knob. Use modified Discs cartridges supplied by HiMedia for maximum six position dispensing antimicrobial discs into petri plates of 90 mm size.	**LA1072-1NO**	**1no**	**27080**

Antibiotic Zonescale



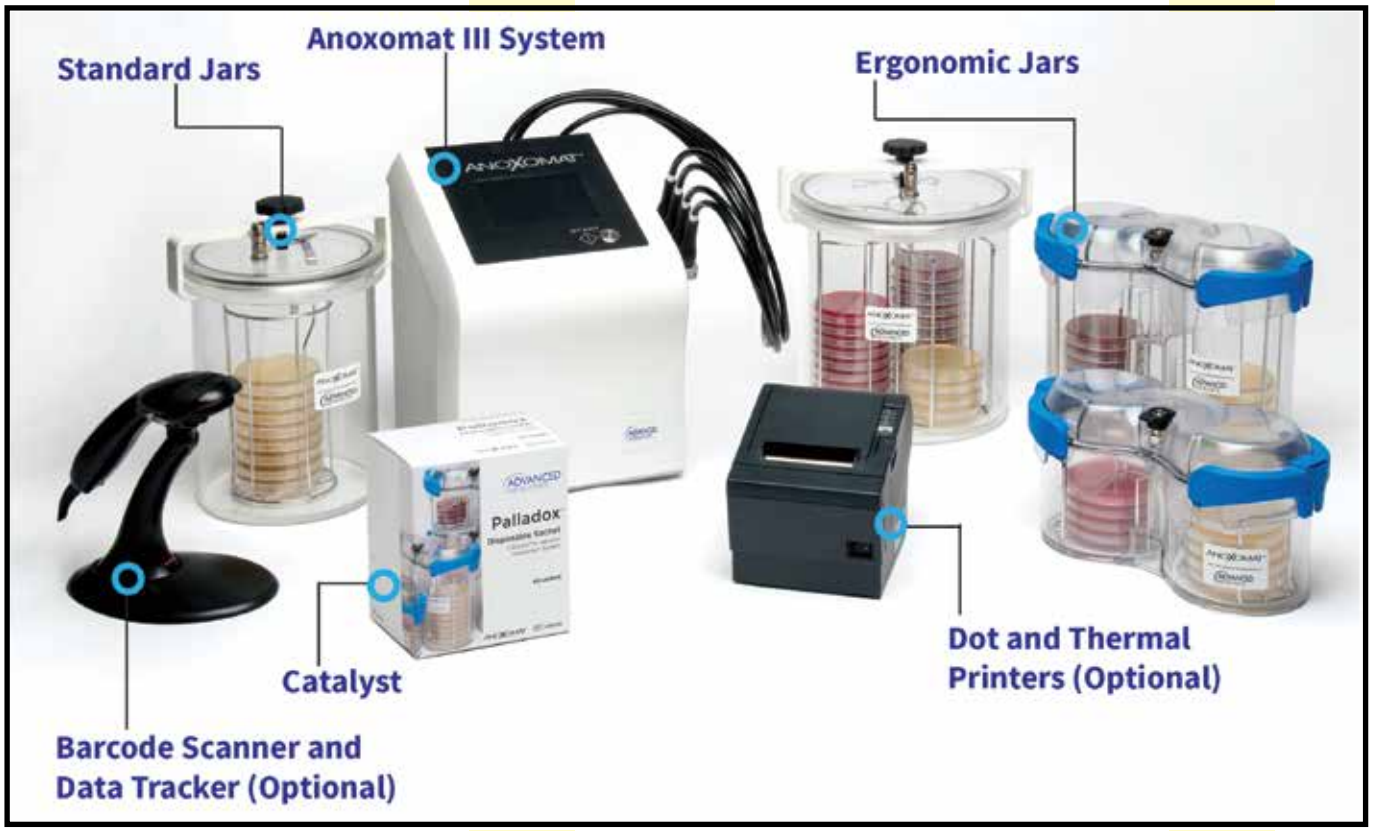
Easy, reliable handy tool for measuring inhibition zone sizes (from 10-40 mm) of Antibiotic Sensitivity Discs

Pocket size compact ZoneScale PW297

Antibiotic Zonescale Easy, reliable handy tool for measuring inhibition zone size of Antibiotic Sensitivity Discs. Size : 370 mm x 65 mm.	**PW096-3NO**	**3no**	**280**
Antibiotic Zonescale - C Easy, reliable handy tool for measuring inhibition zone size of Antibiotic Sensitivity Discs. Compact Size : 200 mm x 95 mm.	**PW297-3NO**	**3no**	**250**

Microbial Culturing Aids

Product	Code	Packing	Price in ₹
Automated Anaerobic Jar System			
Anoxomat III 1 Jar Connection and 1 Gas Connection Anoxomat system with capacity of connecting up to 1 gas cylinder and 1 anaerobic jar	**ANX1J1G-2**	**1pc**	**On request**
Anoxomat III 1 Jar Connection and 2 Gas Connection Anoxomat system with capacity of connecting up to 2 gas cylinders and 1 anaerobic jar	**ANX1J2G-2**	**1pc**	**On request**



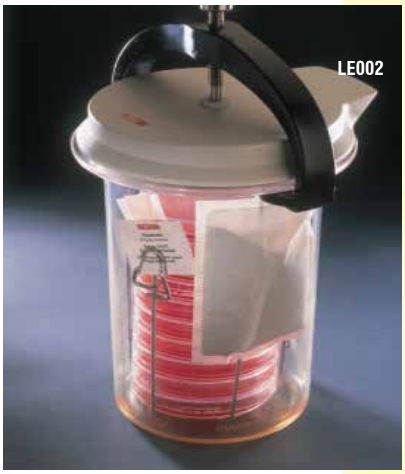
Product	Code	Packing	Price in ₹
Anoxomat III 1 Jar Connection and 3 Gas Connection Anoxomat system with capacity of connecting up to 3 gas cylinders and 1 anaerobic jar	**ANX1J3G-2**	**1pc**	**On request**
Anoxomat III 2 Jar Connection and 3 Gas Connection Anoxomat system with capacity of connecting up to 3 gas cylinders and 2 anaerobic jars	**ANX2J3G-2**	**1pc**	**On request**
Anoxomat III 2 Jar Connection and 1 Gas Connection Anoxomat system with capacity of connecting up to 1 gas cylinder and 2 anaerobic jars	**ANX2J1G-2**	**1pc**	**On Request**
Anoxomat III 3 Jar Connection and 1 Gas Connection Anoxomat system with capacity of connecting up to 1 gas cylinder and 3 anaerobic jars	**ANX3J1G-2**	**1pc**	**On request**
Anoxomat III 2 Jar Connection and 2 Gas Connection Anoxomat system with capacity of connecting up to 2 gas cylinders and 2 anaerobic jars	**ANX2J2G-2**	**1pc**	**On request**
Anoxomat III 3 Jar Connection and 2 Gas Connection Anoxomat system with capacity of connecting up to 2 gas cylinders and 3 anaerobic jars	**ANX3J2G-2**	**1pc**	**On request**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Anoxomat III 4 Jar Connection and 1 Gas Connection Anoxomat system with capacity of connecting up to 1 gas cylinder and 4 anaerobic jars	ANX4J1G-2	1pc	On request
Jars			
Anaerobic Jar Transparent (Medium) Holds three Microtiter plates, 13 x 9 cm Holds one stack of 12 Petri dishes, 15 cm diameter plates only	AJ9025	1pc	On request
Anaerobic Jar Transparent (Ex-Large) Holds three stacks of 12 Petri dishes, 9-10 cm diameter	AJ9028	1pc	On request
Anaerobic Jar Holds two stacks of 6 Petri dishes, 9-10 cm diameter	AJ9049	1pc	On request
Anaerobic Jar Holds two stacks of 12 Petri dishes, 9-10 cm diameter	AJ9050	1pc	On request
Jar Accessories			
Stainless Steel Petri Dish Holder (w/ AJ9023, AJ9050) Holds 12 Petri dishes, 9–10 cm diameter	PH1040	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9028) Holds three stacks of 12 Petri dishes, 10 cm diameter	PH1050	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9028, AJ9049) Holds 6 Petri dishes, 9–10 cm diameter	PH1060	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9025) Holds 10 Petri dishes, 14.5 cm diameter	PH1070	1pc	On request
Stainless Steel Petri Dish Holder (w/ AJ9025) Holds three stacks of 12 Petri dishes, 6 cm diameter	PH1080	1pc	On request

Product	Code	Packing	Price in ₹
Petri Dish Holder (w/ AJ9025) Holds one stack of microtiter plates, 13 x 9 cm diameter	PH1090	1pc	On request
Tube Holder (w/ AJ9025) Holds 14 tubes of 16mm diameter	TH0000	1pc	On request
Catalyst			
Palladox - Disposable Catalyst Palladox™ disposable sachet (box of 40) compatible with all jars	AN3146	1pc	On request
System Accessories			
Pre-programmed recipes	AN2PPR	1pc	On request
User programming function	AN2UPF	1pc	On request
Recipe printer. Thermal paper or medical grade paper	AN2TP1	1pc	On request
Dot matrix printer for plain paper	AN2TP3	1pc	On request
Registration input screen	AN2ISC1	1pc	On request
Barcode scanner	AN2BCS	1pc	On request
Data interface	AN2DI	1pc	On request
Track and trace package	AN2TT	1pc	On request
Paper, Printer - Thermal 80 X 80 X 12 mm - Pkg 5 Rolls	AN2TP2	1no	On request
Paper roll for Dot Matrix printer (Pack of 5 Rolls)	AN2TP5	1no	On request

Manual Anaerobic Jar System



Product	Code	Packing	Price in ₹
Anaerobic System Mark II Supplied with transparent, unbreakable Polycarbonate jar of 3.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, including LE002A-1NO, LE065-2NO, LE001D-1NO, LE001E-1NO	**LE002-1NO**	**1no**	**19815**
Anaerobic System Mark III Supplied with transparent, unbreakable Polycarbonate jar of 3.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, pressure valve with safety valve & 2 way pressure gauge. including LE065-2NO, LE001D-1NO, LE001E-1NO.	**LE003-1NO**	**1no**	**28640**
Anaerobic System Mark V Supplied with transparent, unbreakable Polycarbonate jar of 1.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, including LE002F-1NO, LE065-2NO, LE001F-1NO.	**LE012-1NO**	**1no**	**14450**
Anaerobic System Mark VI Supplied with transparent, unbreakable Polycarbonate jar of 1.5 litre capacity with sturdy, aluminium lid clamp and sealing ring with built-in safety features, pressure valve with safety valve and 2 way pressure guage, including LE065-2NO, LE001F-1NO.	**LE013-1NO**	**1no**	**25860**

Accessories for Anaerobic System







Product	Code	Packing	Price in ₹
Anaerobic System Rubber Ring	**LE005-2NO**	**2no**	**905**
Anaero Indicator Tablet R.T.	**LE065-1X2NO** **LE065-1X5NO** **LE065-1X10NO**	**1x2no** **1x5no** **1x10no**	**870** **1830** **3300**
Petri Plate Carrier Stainless steel, for 10 petri plates.	**LE001D-1NO**	**1no**	**2570**
Petri Plate Carrier Stainless steel, for 6 petri plates.	**LE001F-1NO**	**1no**	**2235**





Test Tube Carrier Stainless steel.	**LE001E-1NO**	**1no**	**4185**
Anaerogas Pack 3.5L This is a disposable oxygen absorbing & carbondioxide generating agent for use in anaerobic systems. No catalyst or pressure guage is necessary for this pack since no gas pressure is generated. Store between 2 - 25°C.	**LE002A-1NO** **LE002A-5NO**	**1no** **5no**	**1220** **4380**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Anaerogas Pack 2.5 L This is disposable oxygen absorbing and carbondioxide generating agent for use in anaerobic jar. No catalyst or pressure gauge is necessary for this pack since no gas pressure is generated. Store between 2 - 25°C	**LE002B-1NO** **LE002B-5NO**	**1no** **5no**	**945** **3750**
Anaerogas Pack 1.5 L This is disposable oxygen absorbing and carbondioxide generating agent for use in anaerobic jars. No catalyst or pressure gauge is necessary for this pack since no gas pressure is generated. Store between 2 - 25°C	**LE002F-1NO** **LE002F-5NO**	**1no** **5no**	**825** **3440**

Anaero Bag System



Product	Code	Packing	Price in ₹
Anaero Bag System 12 (for 12 Petri Plates) (1pk = 1 Tray, 1 Bag & 1 Clamp).	**LE007-1PK**	**1pk**	**655**
Anaero Bag System 18 (for 18 Petri Plates) (1pk = 1 Tray, 1 Bag & 1 Clamp).	**LE008-1PK**	**1pk**	**835**
Anaero Bag System 24 (for 24 Petri Plates) (1pk = 1 Tray, 1 Bag & 1 Clamp).	**LE009-1PK**	**1pk**	**880**

Accessories for Anaero Bag system





Product	Code	Packing	Price in ₹
Anaero Indicator Tablet R.T.	**LE065-1X2NO** **LE065-1X5NO** **LE065-1X10NO**	**1x2no** **1x5no** **1x10no**	**870** **1830** **3300**



Product	Code	Packing	Price in ₹
Anaerogas Pack 3.5L This is disposable oxygen absorbing and carbondioxide generating agent for use in anaerobic systems. No catalyst is necessary for this pack, since no gas pressure is generated. Store between 2 - 25°C.	**LE002A-5NO**	**5no**	**4380**
Pack of Sterile Anaero Bags	**LE010-3X10NO**	**3x10no**	**1220**
Anaero Bag System Clamp Size : 24 cm.	**LE011-10NO**	**10no**	**3515**

Instruments for Microbiology

Inoculation Aids

HiGlassBead Sterilizer



Product	Code	Packing	Price in ₹
HiGlassBead Sterilizer For sterilizing metal instruments used in aseptic plant tissue culture, microbiology work Dry heat sterilization 250°C ± 5°C Spore suspension test US pharamacopoeia XXI part 1211	**LA715-1NO**	**1no**	**33295**
Glass Beads for Glass Bead Sterilizer Size: 1-2 mm undrilled Glass Beads	**LA715A-500G**	**500 gm**	**1400**

HiLoop Electric Sterilizer



Product	Code	Packing	Price in ₹
HiLoop Electric Sterilizer Without flame. The electrical sterilization system with tempreture indicating controller. HiLoop Electric Sterilizer is most suitable for the sterilization of inoculation loops, needles and instruments. It is ideal for laboratories and safety cabinets where the use of gases and open flames is not permitted.	**LA832-1NO**	**1no**	**55485**
Heater for Electric Loop sterilizer	**LA832A-1NO**	**1no**	**8990**
Sensor for Electric Loop sterilizer	**LA832B-1NO**	**1no**	**4495**

Automatic Loop Sterilizer



Product	Code	Packing	Price in ₹
HiLoop Auto Sterilizer - 230 V AC, 50 Hz (with LPG connector for gas burner) A laboratory convenience for loop sterilization, leading to speed, accuracy and reliability of results. Supply voltage : 230 V AC, 50 Hz	**LA001-1NO**	**1no**	**31780**

HiGas Burner



Reliable & convenient, Common piece of laboratory equipment that produces a single open gas flame, which is used for heating, sterilization, and combustion. It is usefull for sterilization Loop & metal instrument.

Product	Code	Packing	Price in ₹
HiGas Burner (with LPG connector for gas)	**LA729-1NO**	**1no**	**8075**



Product	Code	Packing	Price in ₹
S.S. Spirit Lamp*	**LA275-1NO**	**1no**	**2850**
S.S. Spirit Lamp* Light weight, Made out of S.S. 304.	**LA873-1NO**	**1no**	**1390**
S.S. Spirit Lamp* Light weight, Economy grade.	**LA875-1NO**	**1no**	**1250**

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Anaero Box System





Anaero Box – L Transparent unbreakable polycarbonate box, Size 28.5cms x 22cms x 11cms, Capacity : 7 litre, Accessories required but not provided. Anaerogas Pack 3.5 litre (LE002A) 2 no's and Anaero Indicator Tablet (LE065).	**LA805-1NO**	**1no**	**23040**
Anaero Box – S Transparent unbreakable Polycarbonate box, Size : 19.8cms x 13.7cms x 9cms, Capacity : 2.5 litre, Accessories required but not provided. Anaerogas Pack 1.5 litre (LE002F) 1 no & Anaero Indicator Tablet (LE065).	**LA806-1NO**	**1no**	**14650**

Hilncubator





Hilncubator Capacity: 12 well Hilncubator for biological controls, Temperature: 37°C & 57°C selectable.	**LA862-1NO**	**1no**	**24020**
Hilncubator Bright Check Capacity: 12 well Hilncubator Bright Check for biological controls, Temperature: 37°C & 60°C selectable.	**LA935-1NO**	**1no**	**21615**
Hilncubator Capacity: 100 well Hilncubator for biological controls, Temperature: 37°C & 57°C selectable.	**LA942-1NO**	**1no**	**60045**
Hilncubator Bright Check Capacity: 100 well Hilncubator Bright Check for biological controls, Temperature: 37°C & 60°C selectable.	**LA943-1NO**	**1no**	**55240**

Product	Code	Packing	Price in ₹

Flat Bottom pH Electrode

Flat Bottom pH Electrode (LA693)



For general purpose use when precise pH determination is required. This electrode is recommended for use on soft, moist surface agar gel plates both solid and semi solid such as meat, bread, dough or small samples.

Durable epoxy body featuring sealed gel-filled reference, that require no refilling and may be used in pressurized systems without difficulties.

Dimension: 122 mm (Length) x 12 mm (diameter).



Flat Bottom pH Electrode 122 mm (Length) X 12 mm (diameter)	**LA693-1NO**	**1no**	**on request**

PlateMaster™ for SpeedPlating™

Powder coated Handy spread turn table for speedy inoculation of 90 and 100 mm petri plates.



PlateMaster™ for SpeedPlating™ Powder coated handy spread turn table for speedy inoculation of 90 and 100 mm petri plates. Smooth free rotation enables rapid and very uniform spreading of inoculum in a matter of seconds. Decrease your workload by drastically cutting down your plating time.	**LA622-1NO**	**1no**	**5670**

Needle Burner & Syringe Destroyer



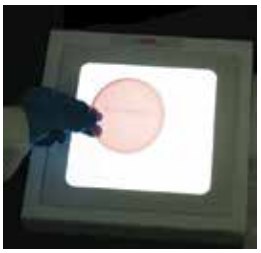
Needle Burner & Syringe destroyer (electrical)

Needle Burner & Syringe destroyer (Electrical)	**GW194-1NO**	**1no**	**6745**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Plate Inspection Port



Designed for Quality checking of prepared plates

- Inspection and visibility made easy
- Detects matter within the medium
- Low cost illuminator
- Less strainful and economical
- Light weight & easy to carry

Plate Inspection Port For examination of plates under illumination.	**LA1025-1NO**	**1no**	**13875**

Counting Aids

Colony Counter



Colony Counter (Digital) Count upto 9999	**LA660-1NO**	**1no**	**30525**

Accessories for Colony Counter

Ballast (Electronic choke) for LA660 Colony Counter	**LA660BL-1NO**	**1no**	**1575**
Marker Pen for Digital counting	**LA660D-1NO**	**1no**	**425**

LA663 - Handheld Digital Colony Counter



Product	Code	Packing	Price in ₹
LED striplight for LA660 Colony Counter	**LA660F-1NO**	**1no**	**5250**
Magnifying lens for LA660 Colony Counter	**LA660L-1NO**	**1no**	**5250**
Tube light round for LA660 Colony Counter	**LA660T-1NO**	**1no**	**3850**
Handheld Digital Colony Counter With 6 digit LCD, Buzzer and Marker pen	**LA663-1NO**	**1no**	**36075**

Accessories for Colony Counter

Digital Counter Pen with 6 digit LCD	**LA663A-1NO**	**1no**	**17280**
Lens with flexible Rod	**LA663C-1NO**	**1no**	**3920**
Battery for colony counter pen 12 volts	**LA663D-1NO**	**1no**	**295**
Adaptor for colony counter 12 volts	**LA663E-1NO**	**1no**	**980**

Sampling Aids

Air Sampler System



Air Sampler System Complete kit. A system for monitoring the air for microbial presence indoors and outdoors.	**LA002-1NO**	**1no**	**50840**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Air Sampler Accessories			
Air Sampler Fan SS Fan Impeller, with teflon boss (autoclavable)	LA026-1NO	1no	2705
Air Controller Unit Power pack with batteries. (Ni-cad)	LA024-1NO	1no	25620
Air SS Cup SS Fan Housing Cup for handset (autoclavable)	LA027-1NO	1no	6295
Battery Charger For recharging	LA066-1NO	1no	3675
Rechargeable Battery for power pack For recharging	LA066A-1NO	1no	3885
Air Petri Sampling System			
Air Petri Sampling System Mark II With remote control, Rechargeable battery operated with adjustable air flow rate.	LA637-1NO	1no	on request
Air Petri Sampling System Mark III With remote control, Rechargeable battery operated.	LA474-1NO	1no	119920
Air Petri Accessories			
Air Suction Fan 12v For mark II unit	LA057-1NO	1no	2615
Battery Charger	LA637A-1NO	1no	4815
Remote Control	LA637B-1NO	1no	3990
Rechargable battery set	LA637C-1NO	1no	5750
Stand for Air Sampler Mark II (LA637, LA474)	LA637D-1NO	1no	9000
Autoclavable anodized aluminium sampling head For LA637 & LA474	LA724F-1NO	1no	39955



The handy air Petri Sampling System for standard 90 mm petri plates and 100mm petri plate. The aspiration volume of LA637 : 30 / 60 / 100 liters/min., LA474 : 100 litres/min. Powder coated aluminum housing, can be mounted on folding stand where direction of air flow is adjusted to vertical or horizontal as desired.

LA637 - Air Petri Mark II
LA474 - Air Petri Mark III

Air Petri Sampling System

Air sampling system For monitoring the microbial quality of critical environment

USER PROFILE

- Hospitals/Operation Theatres
- Pathological Laboratories
- Pharmaceutical Manufacture
- Cosmetics Manufacture
- Fermentation Industries
- Food Processing Plants
- Dairy Industry
- Beverages Manufacture
- Abbattoirs and Fisheries
- Medical Research
- Public Health Centres
- Animal Husbandry
- Blood Donation Centres
- Dental Clinics
- Tissue Culture Laboratories
- Electronics Industry
- Biotechnology Institutes
- Vaccine Manufacture

As per ISO 14698, chapter <1116>, USP 2024

LA637 with Remote control



Remote controlled operation for sampling in ultra sensitive areas

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

HiAirflow Economical



For monitoring Airborne Microorganisms

- Advance technology
- Data logging with 21 CFR compliance software interface

Main Features

- Economical and Light weight model.
- Advanced technology with 21 CFR compliance software interface.
- Used with contact Petri plates 90mm ± 2 mm.
- Rechargeable battery operated (memory effect free).
- Silent electric fan microprocessor controlled to assure the maximum reliability of the air volume sampled.
- Low battery control and alarm.
- User friendly. Prompts in English languages: functions are visualised "step-by-step".
- Delay start.
- Total volume of sampled air programmable from 1 up to 2000 litres, with 1 litre steps.
- Manual sampling (for air volumes greater than 1000 litres).
- Sequential sampling also available.
- Storing and visualising up to 99 samplings, with record of progressive number, date, hour, volume or time of sampling, flow rate, type of sampling (manual, sequential, programmable).
- USB port to download data to PC.
- Remote switch with infra-red rays control.
- Two sampling positions (90°-180°) and built-in socket for tripod.

Product	Code	Packing	Price in ₹
HiAirflow Economical Light weight with as per 21 CFR compliance software, Kit contains: HiAirflow Economical Sampler, Carrying case, Battery charger, I.R. remote control, Data dowwnload software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	LA881-1NO	1no	on request
HiAirflow Economical with Laptop & Installed Data Downlod Software Light weight with as per 21 CFR compliance software, Kit contains: HiAirflow Economical Sampler, Laptop, Carrying case, Battery charger, I.R. remote control, Data dowwnload software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	LA881L-1NO	1no	on request

Accessories for LA881 & LA724

Carrying case	LA724A-1NO	1no	14180
Battery charger	LA724B-1NO	1no	5100
I.R. remote controller	LA724C-1NO	1no	3210
Data download software	LA724D-1NO	1no	31530
Rechargable battery set	LA724E-1NO	1no	6210
Autoclavable anodized aluminium sampling head	LA724F-1NO	1no	39955
Master tripod (Optional)	LA724G-1NO	1no	10920

HiEco AirFlow Sampler



Economical & GMP Model *with*

- Advance technology
- Data logging with 21 CFR compliance software interface

Main Features

- Economical and GMP model.
- Advanced technology with 21 CFR compliance.
- Used with contact Petri plates 90mm ± 2 mm.
- Rechargeable battery operated (memory effect free).
- Silent electric fan microprocessor controlled to assure the maximum reliability of the air volume sampled.
- Low battery control and alarm.
- User friendly. Prompts in English languages: functions are visualised "step-by-step".
- Delay start.
- Total volume of sampled air programmable from 1 up to 2000 litres, with 1 litre steps.
- Manual sampling (for air volumes greater than 1000 litres).
- Sequential sampling also available.
- Storing and visualising up to 99 samplings, with record of progressive number, date, hour, volume or time of sampling, flow rate, type of sampling (manual, sequential, programmable).
- USB port to download data to PC.
- Remote switch with infra-red rays control.
- Two sampling positions (90°-180°) and built-in socket for tripod.

Product	Code	Packing	Price in ₹
HiEco Airflow Sampler For quantitative detection of Airborne microoganisms, as per 21 CFR compliance software. Kit contains: HiEco Airflow Sampler, Carrying case, Battery charger, I.R. remote control, Data Download Software, Calibration Report, Warranty card, User manual in English. Qualification documents - IQ-OQ-PQ.	LA724-1NO	1no	on request
HiEco Airflow Sampler with Laptop & Installed Data Downlod Software For quantitative detection of Airborne microoganisms, as per 21 CFR compliance software. Kit contains: HiEco Airflow Sampler, Laptop, Carrying case, Battery charger, I.R. remote control, Data Download Software, Calibration Report, Warranty card, User manual in English. Qualification documents - IQ-OQ-PQ.	LA724L-1NO	1no	on request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Hi Touch Air Sampler			
Hi Touch Air Sampler, MET 100	LA1151-1NO	1no	on request

Product	Code	Packing	Price in ₹
Hi Touch Air Sampler, ABS 100	LA1152-1NO	1no	on request



Technical Specification

Motor Type	Miniature Radial Blower, 6 VDC
Display Interface	4.3"TFT LCD with Resistive Touch Screen
Sampling Modes	Single Run, Multi Run
Sample Volume	Variable from 100 to 1000 liters with Increment of 100 liters and maximum volume of 2000 liters
Sample start Delay	Variable from 5 secs to 1800 seconds
Sample flow rate	100 liters/mins +/- 5%
Media Plate Size	90 mm
Sample Data Record	Not Editable Records up to 1,00,000
Input/Output	Wi-Fi
Audible Alarm	Electronic Buzzer
Material	LA1151 - Anodized Aluminium / LA1152 - ABS
Weight	LA1151 - 2.75 Kg/LA1152 - 2.1KG
Battery Pack	14.8 VDC, 6000 mAH Li-ion
AC/DC Charger Power Supply	Input : 100-300 VAC, 50 Hz, 14.8V-2A
Battery Charging and life	"3 Hours to Charge Battery Battery Backup : Approximately 10 hours @ 100 liters/mins"
Operating Range	0°C - 40°C 10-80% RH; Indoor Use
Sampling Head Holes	219 (Hole size 1 mm)
Calibration Frequency	12 Months

Accessories for Hi Touch Air Sampler (LA1151 & LA1152)

Charger	LA1151A -1NO	1no	On request
Battery	LA1151B -1NO	1no	On request
Motor Assembly	LA1151C -1NO	1no	On request
Stainless Steel Drilled Head	LA1151D -1NO	1no	On request
Anodized Aluminum Aspirating Head	LA1151E -1NO	1no	On request
Disposable Drilled Head	LA1151F -1NO	1no	On request
Carrying Case (Military Grade)	LA1151G -1NO	1no	On request
Software with Software Installation Kit for Hi Touch Air Sampler (Optional)	LA1151H -1NO	1no	On request



For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Compressed Air Assembly (CGA)



NEW ADVANCE TECHNOLOGY

Used to measure compressed air quality and gases used in clean room

For monitoring Airborne Microorganisms

Technical Specification

Size	309 X 189 X 112 MM
Weight	2 KG
Construction	Stainless Steel Anodized Aluminium
Air Flow Meter	50/400 SCFH
Max Temperature	10°C to 40°C Room Temperature
Power Supply	NA
Compressed Air Assembly	Max Inlet Pressure 4 BAR



Product	Code	Packing	Price in ₹



Compressed Air Assembly (CGA) Compressed air assembly for LA1151 and LA1152	New	LA1151CGA-1NO	1no	On request

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Compressed Air Sampler

HiMedia Compressed Air Sampler (diffuser) with LA881 HiAirflow Economical to test the quality of compressed air and gases used in cleanrooms. A compressed air source is connected and the flow meter regulated to achieve the required flow rate.

For monitoring Airborne Microorganisms

- Advance technology
- Data logging with 21 CFR compliance software interface

Main Features
- Fully transportable.
- 90 mm standard Petri Plates.
- Sampling period timed to obtain the required total sample volume.

Qualification Document: IQ, OQ and PQ

Product	Code	Packing	Price in ₹
Compressed Air Sampler (Diffuser) with LA881 HiAirflow Economical	**LA1147-1NO**	**1no**	**on request**
Compressed Air Sampler (Diffuser) Attachment Without LA881	**LA1148-1NO**	**1no**	**on request**



LA1147



LA1148

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Microbial Air Sampler

For monitoring Airborne Microorganisms

LA1058 – Flow rate **100 litres** per minute
LA1071 – Flow rate **180 litres** per minute



Main Features

- Structure: Body in anti-shock polyuretane compound with aspirating chamber.
- Aspirating head: Stainless steel (included).
- Aspirating chamber: for 90 mm Petri dish disposable.
- Battery charger: cable connection 90-264 Vac / 18Vcc 15W.
- Control screen: alphanumeric reading screen.
- Cable connection: for data download to PC.
- Cable connection: for battery charging.
- Main Electronic board: Main CPU board with microcontroller for full parameters real time monitoring.
- **LA1058** – Flow rate **100 litres** per minute
  LA1071 – Flow rate **180 litres** per minute
- Programmed volumes of aspirated: 30, 50, 100, 150, 200, 250, 400, 500, 750, 1.000
- Calibration Certificate: Included.
- Instruction Manual: Included.
- Qualification documents - IQ-OQ-PQ.

Product	Code	Packing	Price in ₹
Microbial Air Sampler [S] Flow rate 100 litres per minute, Light weight with stainless steel head. Kit contains: Microbial Air Sampler, Carrying case, Battery charger, Data download software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	**LA1058-1NO**	**1no**	**On Request**
Microbial Air Sampler [S] Flow rate 180 litres per minute, Light weight with stainless steel head. Kit contains: Microbial Air Sampler, Carrying case, Battery charger, Data download software, Calibration report, Warranty card, User manual in English, Qualification documents - IQ-OQ-PQ.	**LA1071-1NO**	**1no**	**on request**

Air Purifier Systems Mark III, V

Banish Pathogens From Indoors

Pathogens are a health hazard in all enclosed work-spaces.

Air Purifier **4 stage** Purification System traps them, reduces the bioburden in the air automatically and silently so that you can take a deep breath of clean purified air without any health hazard.

In a compact and light weight, sturdy.



Product	Code	Packing	Price in ₹
Air Purifier Mark III Capacity range : 1000 ft3	**LA522-1NO**	**1no**	**54210**
Air Purifier Mark V Capacity range - 3500 ft3	**LA636-1NO**	**1no**	**54395**

Air Purifier Mark III accessories for LA522

Air Purifier Fan	**LA522A-1NO**	**1no**	**2035**
Air Purifier Ultra Violet Tube	**LA522B-1NO**	**1no**	**1750**
Air Purifier Ionizer or E.S.P.	**LA522G-1NO**	**1no**	**7655**
Air Purifier Prefilter	**LA522F-1NO**	**1no**	**3570**
Air Purifier Activated Carbon filters	**LA522I-1NO**	**1no**	**4080**
Air Purifier HEPA filter	**LA522H-1NO**	**1no**	**5610**

Air Purifier Mark V accessories for LA636

Air Purifier Fan	**LA636A-1NO**	**1no**	**2130**
Air Purifier Ultra Violet Tube	**LA636B-1NO**	**1no**	**1750**
Air Purifier Ionizer or E.S.P.	**LA636C-1NO**	**1no**	**7655**
Air Purifier Prefilter	**LA636D-1NO**	**1no**	**3695**
Air Purifier Activated Carbon filters	**LA636E-1NO**	**1no**	**4160**
Air Purifier HEPA filter	**LA636F-1NO**	**1no**	**5970**

[S] : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Sterility Testing Canisters

HiSteriCan™ to fit for sterility testing of variety of drugs and formulations

- Closed systems to avoid the extraneous contamination
- ETO sterilized, Gamma sterilized
- 0.45 μ membrane, **MCE, NYLON, PVDF available**
- 100% membrane integrity
- Recommended for single use
- Recommended for variety of applications:
  - LVP in bottle with or without antibiotics,
  - Powder in vails with or without antibiotics
  - Lyophilized Powder for Injection (Biological products)
  - Emulsions for hard filtering aqueous solutions
  - For prefilled syringes





Product	Code	Packing	Price in ₹
HiSteriCan™ For LVP w/o Antibiotic (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For LVP in bottle without antibiotics	**LA981CEO-10PK** **LA981CEO-25PK**	**10pk** **25pk**	**22485** **49465**
HiSteriCan™ For LVP w/o Antibiotic (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For LVP in bottle without antibiotics	**LA981CG-10PK** **LA981CG-25PK**	**10pk** **25pk**	**22485** **49465**
HiSteriCan™ For Powder w/o Antibiotic (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For powder in vial without antibiotics	**LA982CEO-10PK** **LA982CEO-25PK**	**10pk** **25pk**	**25130** **55295**
HiSteriCan™ For Powder w/o Antibiotic (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For powder in vial without antibiotics	**LA982CG-10PK** **LA982CG-25PK**	**10pk** **25pk**	**25130** **55295**
HiSteriCan™ For Lyophilized Powder (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, for Lyophilized Powder For Injection (Biological products)	**LA986CEO-10PK** **LA986CEO-25PK**	**10pk** **25pk**	**31950** **70290**
HiSteriCan™ For Lyophilized Powder (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, for Lyophilized Powder For Injection (Biological products)	**LA986CG-10PK** **LA986CG-25PK**	**10pk** **25pk**	**31950** **70290**
HiSteriCan™ For Emulsions (ETO Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For Emulsion or hard filtering aqueous samples	**LA987CEO-10PK** **LA987CEO-25PK**	**10pk** **25pk**	**27690** **60915**
HiSteriCan™ For Emulsions (Gamma Sterilized) w/ 0.45 μ, mixed cellulose ester membrane, For Emulsion or hard filtering aqueous samples	**LA987CG-10PK** **LA987CG-25PK**	**10pk** **25pk**	**27690** **60915**
HiSteriCan™ For LVP (ETO Sterilized) w/ 0.45 μ, Nylon membrane, For LVP in bottle with antibiotics	**LA981NEO-10PK** **LA981NEO-25PK**	**10pk** **25pk**	**26415** **58105**
HiSteriCan™ For LVP (Gamma Sterilized) w/ 0.45 μ, Nylon membrane, For LVP in bottle with antibiotics	**LA981NG-10PK** **LA981NG-25PK**	**10pk** **25pk**	**26415** **58105**
HiSteriCan™ For Antibiotic Vials (ETO Sterilized) w/ 0.45 μ, Nylon membrane, For powder in vial with antibiotics	**LA982NEO-10PK** **LA982NEO-25PK**	**10pk** **25pk**	**26415** **58105**
HiSteriCan™ For Antibiotic Vials (Gamma Sterilized) w/ 0.45 μ, Nylon membrane, For powder in vial with antibiotics	**LA982NG-10PK** **LA982NG-25PK**	**10pk** **25pk**	**26415** **58105**
HiSteriCan™ For LVP (ETO Sterilized) w/ 0.45 μ, PVDF membrane, For LVP in bottle with antibiotics	**LA981PEO-10PK** **LA981PEO-25PK**	**10pk** **25pk**	**22485** **49465**
HiSteriCan™ For LVP (Gamma Sterilized) w/ 0.45 μ, PVDF membrane, For LVP in bottle with antibiotics	**LA981PG-10PK** **LA981PG-25PK**	**10pk** **25pk**	**22485** **49465**
HiSteriCan™ For Antibiotic Vials (ETO Sterilized) w/ 0.45 μ, PVDF membrane, For powder in vial with antibiotics	**LA982PEO-10PK** **LA982PEO-25PK**	**10pk** **25pk**	**36355** **79975**
HiSteriCan™ For Antibiotic Vials (Gamma Sterilized) w/ 0.45 μ, PVDF membrane, For powder in vial with antibiotics	**LA982PG-10PK** **LA982PG-25PK**	**10pk** **25pk**	**36355** **79975**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
HiSteriCan™ For Lyophilized Powder (ETO Sterilized) w/ 0.45 µ, PVDF membrane, for Lyophilized Powder For Injection (Biological products)	**LA986PEO-10PK** **LA986PEO-25PK**	**10pk** **25pk**	**36355** **79975**
HiSteriCan™ For Lyophilized Powder (Gamma Sterilized) w/ 0.45 µ, PVDF membrane, for Lyophilized Powder For Injection (Biological products)	**LA986PG-10PK** **LA986PG-25PK**	**10pk** **25pk**	**36355** **79975**
HiSteriCan™ For Emulsions (ETO Sterilized) w/ 0.45 µ, PVDF membrane,For Emulsion or hard filtering aqueous samples	**LA987PEO-10PK** **LA987PEO-25PK**	**10pk** **25pk**	**36355** **79975**
HiSteriCan™ For Emulsions (Gamma Sterilized) w/ 0.45 µ, PVDF membrane, For Emulsion or hard filtering aqueous samples	**LA987PG-10PK** **LA987PG-25PK**	**10pk** **25pk**	**36355** **79975**
HiSteriCan™ For Emulsion in Ampoules (ETO Sterilized) w/ 0.45 µ, mixed cellulose ester membrane, For emulsions w/narrow mouth ampoules.	**LA1049CEO-10PK** **LA1049CEO-25PK**	**10pk** **25pk**	**28965** **63730**
HiSteriCan™ For Emulsion in Ampoules (Gamma Sterilized) w/ 0.45 µ, mixed cellulose ester membrane, For emulsions w/narrow mouth ampoules.	**LA1049CG-10PK** **LA1049CG-25PK**	**10pk** **25pk**	**28965** **63730**
HiSteriCan™ For Liquid in Ampoules w/o Antibiotic (ETO Sterilized) w/ 0.45 µ, mixed cellulose ester membrane, For liquid without antibiotics, w/narrow mouth ampoules.	**LA1050CEO-10PK** **LA1050CEO-25PK**	**10pk** **25pk**	**24135** **53105**
HiSteriCan™ For Liquid in Ampoules w/o Antibiotic (Gamma Sterilized) w/ 0.45 µ, mixed cellulose ester membrane, For liquid without antibiotics, w/narrow mouth ampoules.	**LA1050CG-10PK** **LA1050CG-25PK**	**10pk** **25pk**	**24135** **53105**
HiSteriCan™ For Prefilled Syringes (ETO Sterilized) w/ 0.45 µ, mixed cellulose ester membrane For Prefilled Syringes	**LA1083CEO-10PK** **LA1083CEO-25PK**	**10pk** **25pk**	**31235** **68725**

Auto Smear Systems

HiAuto AFB Smear™ Automated machine for processing and preparing smears of Acid fast bacilli (AFB) from clinical samples such as sputum, body fluids, culture materials etc.	**LA1014-1NO**	S	**1no**	**On request**

Flapping Homogenizer (Stomaker)



- Flapping Homogenizer is also called Sterile Homogenizer, can be use to abstract bacteria from solid samples. Put the original samples and the diluents into the sterile bag, then put the bag into the homogenizer, through the flapping of the paddles, the material in the bag can rapidly reach a homogenized state by the pressure, shaking and vibration.
- To guarantee the uniformity of the effective extraction of the microorganism inside and on the surface of the solid sample, make sure to include all the material in the sterile bag. The homogenized sample then can be used for the following analysis, the sterile bag avoids the cross contamination.
- Using disposable sterile homogeneous bags to guarantee the sample safety and non-contamination, leakless process omits cleaning of the instrument. The advantage of the flapping homogenization is convenient, quick, mild, accurate and good repeatability. Samples will not be contaminated, damaged, heated, and no sterilization as well as no container is needed, thus no container cleaning process either.

Applications:

Food microbiological analysis

Homogenization of animal tissues, biological samples, and cosmetics

Homogenization of meats, fish, vegetables, and fruits

Medicines, clinics, molecules, detection of toxins and bacteria

Flapping Homogenizer **LA1082-1NO** Door Design: SS-Door With Observation Window Capacity Range: 50-400 mL Flapping Speed: Fixed to 8 times / Sec Exterior Size (LxWxH) (W x D x H, cm): 45 x 21 x 24 Interior Size(W x D x H, cm): 10 x 19 x 22		**1no**	**On Request**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹	Product	Code	Packing	Price in ₹

Oil-Free Piston Vacuum Pumps

HiVac series vacuum pump is a piston-powered, oil-free pump. With innovative electronic, mechanical technology and human design concept make, compact and light weight, clean and maintenance free, safe and comfortable.



Features

- **No air pollution, maintenance free**

HiVac series pumps are driven by Piston, without the need of lubricant, regular oil changes and maintenance; with no oil pollution.

- **Moisture trap with filter cartridge**

HiVac series pumps are equipped with filter cartridge in air inlet to filter particle and moisture to prolong the life of pump.

- **Vacuum regulator**

HiVac series pumps are equipped with vacuum regulator to adjust vacuum.

- **Thermal protection device**

Every motor opumps has a built-in thermal protection device to shut off the pump automatically when overheated and then resume working when the temperature cools down.

Specifications		
Model	**HiVac - 300**	**HiVac - 400**
Power (V / Hz)	220 / 50	220 / 50
Max. power (W)	60	80
Max. current (A)	0.3	0.4
Max. vacuum (mbar)	100	100
Max. flow rate (L/min)	17	34
Motor rotation (RPM)	1450	1450
Port thread (mm)	9	9
Dimension WxDxH(mm)	272x142x165	310x152x165
Weight (kg)	4.4	5.4
Noise level (dB)	50	60

Application Areas

- Microbiological detection
- Liquid filtration
- Biology laboratories
- Food industry
- Vacuum drying
- Suspended solids measurement

HiVac - 300 Vacuum Pump Oil-Free Piston Vacuum Pump	**LA1080-1NO**	**1no**	**33725**
HiVac - 400 Vacuum Pump Oil-Free Piston Vacuum Pump	**LA1081-1NO**	**1no**	**51475**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Chemical Resistant Diaphragm Pump Chemical and Pertochemical Industry	**LA1087-1NO**	**1no**	**278065**

Chemical Resistant Diaphragm Pumps LA1087



Application Areas

- Chemical and petrochemical
- Industry
- Pharma Industry
- Filtration processes
- Vacuum distillation
- Rotary evaporation
- Vacuum and centrifugal concentration
- Solid phase extraction
- Conventional drying and gel drying
- Advanced substitute for water-jet pumps

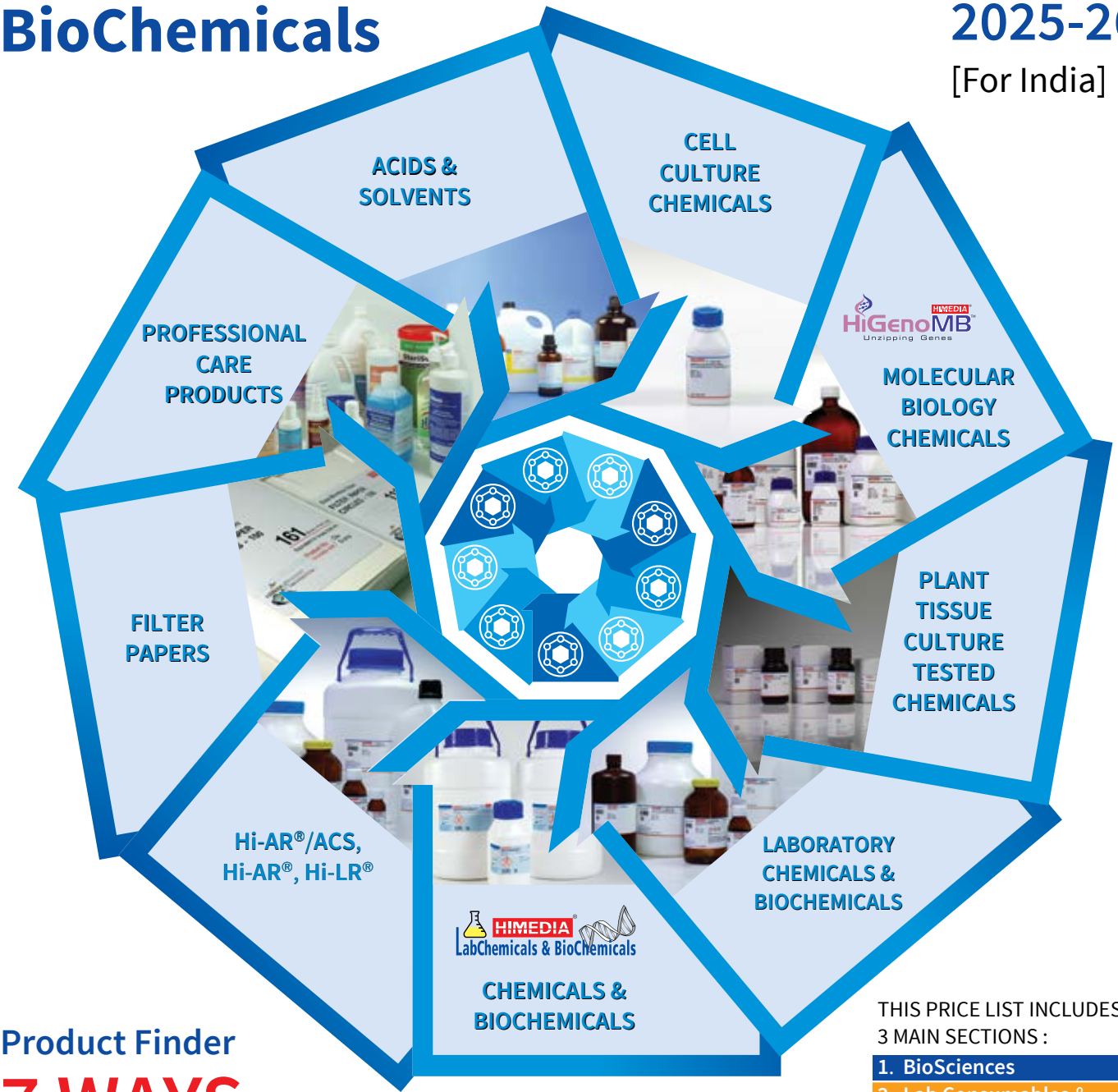
For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Chemicals & BioChemicals

Price List 2025-26

[For India]



Product Finder

7 WAYS

TO SEARCH YOUR PRODUCT IN THIS PRICE LIST

1. **Cover Story** » Cover
2. **At a Glance** » Inside Divider Cover
3. **Index** » Page **1025**
4. **Product Focus** » Pages **1019** to **1022**
5. **Lab Super Mart** » Pages **i-36** to **i-39**
6. **Section Starts at** » Pages **1003, 1214, 1223**
7. **Product Code Index** » Page **1243** onwards

HIMEDIA®

THIS PRICE LIST INCLUDES 3 MAIN SECTIONS :

1. BioSciences
2. Lab Consumables & Instruments
3. Chemicals & BioChemicals

ISO 9001-2015 CERTIFIED

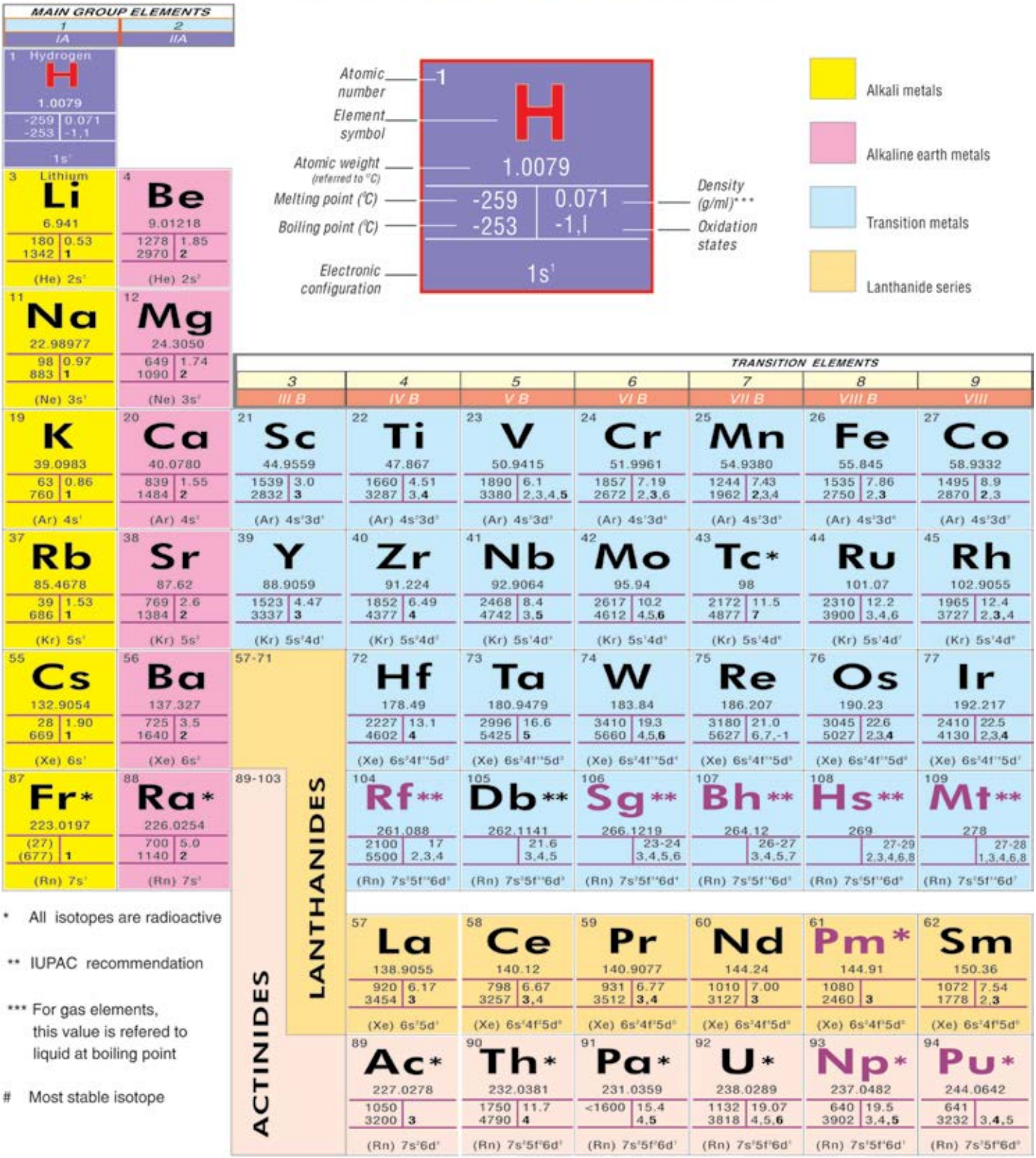
WHO GMP CERTIFIED

• • • expect only quality from us™



ITS 155 TH ANNIVERSARY OF MENDELEEV'S

PERIODIC TABLE



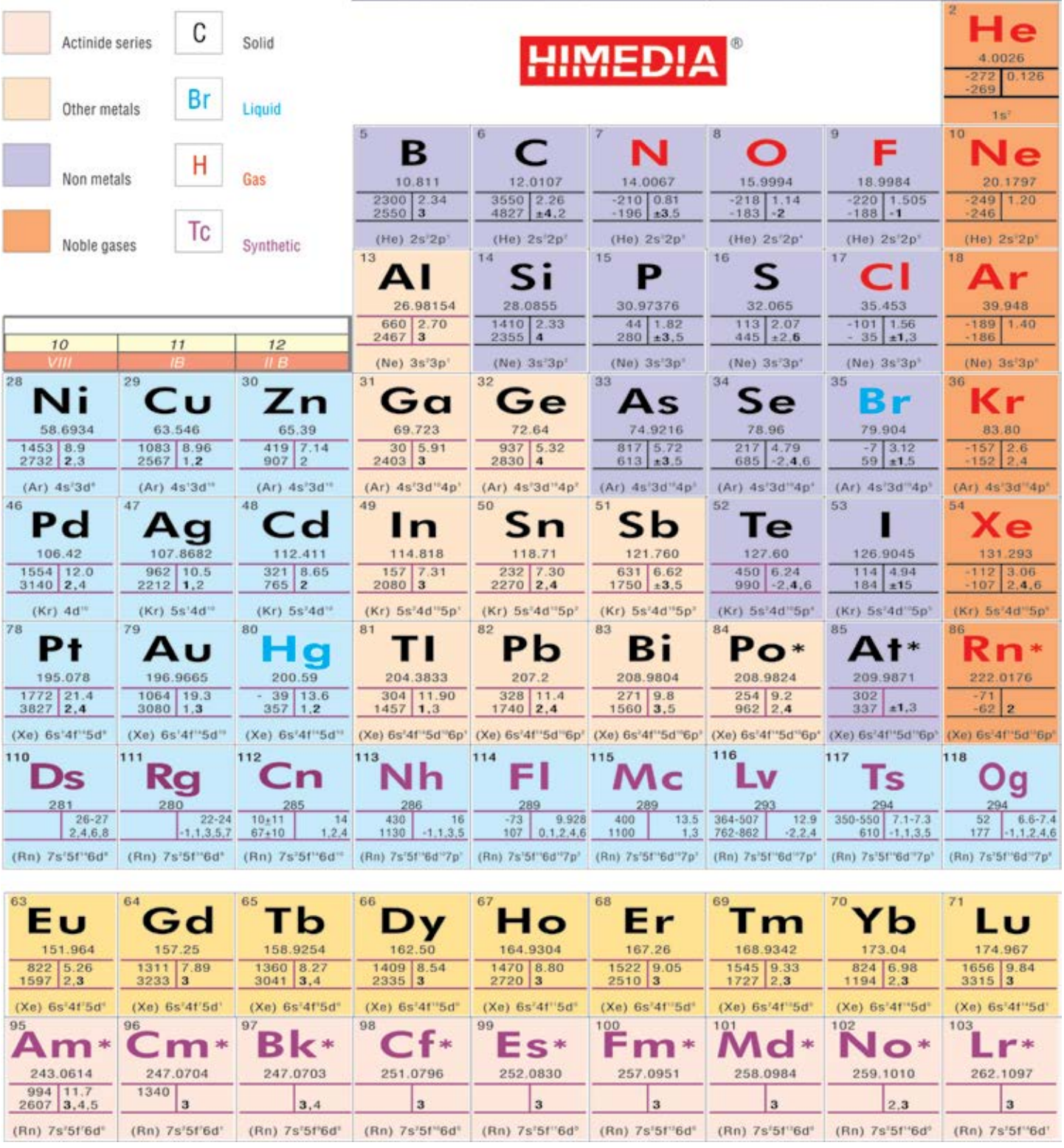
* All isotopes are radioactive

** IUPAC recommendation

*** For gas elements, this value is refered to liquid at boiling point

\# Most stable isotope

OF THE ELEMENTS



INTRO

Celebrating Scientific Research

David Baker, Demis Hassabis and John Jumper : Winners of the 2024 Nobel Prize in Chemistry

Proteins are the building blocks of life. Understanding proteins is another way of understanding life. It is now known that *how* the proteins fold determines their *shape*, and their *shape* ultimately determines their *function*. This is the reason why understanding and deciphering the 3D structure of proteins is of prime importance. Understanding proteins is also important for drug development since 99% of all drugs target proteins. Knowing the protein's shape aids researchers in devising drugs that can lodge in protein's pockets and crevices. Synthesizing proteins with a desired structure could also speed the development of enzymes that make biofuels and degrade waste plastic.

Previously, scientists used X-ray crystallography or Electron microscopy to study the protein structure, but it was a very expensive, tedious, and time-consuming process. Since innumerable permutations and combinations of each protein are possible, studying each protein and predicting its 3D structure was a hugely daunting, frustrating, and at times, a humanly impossible task.

This is where Computers & Artificial Intelligence came to the rescue. The increase in the computation power of computers along with the application & advancement in Artificial Intelligence played a heroic role, rescuing the 'damsel-in-distress', which in this case, was deciphering the humble 'protein'!

Computer algorithms worked on two distinct aspects of the problem- The protein design & The prediction of the protein structure.

Research on these topics led **David Baker to win the 2024 Nobel Prize in Chemistry** for 'computational protein design' and **Demis Hassabis & John Jumper** to share the other half jointly, for 'protein structure prediction'.

David Baker used the power and potential of computational protein design **to create the world's first man-made protein,** while Demis Hassabis & John Jumper, using their DeepMind's AlphaFold, predicted the 3D structure of proteins with amazing accuracy. With AlphaFold, they could successfully solve the age-old 'protein folding' dilemma, which was figuring out how a one-dimensional string of molecules folds correctly to its distinctive 3D shape.

Thanks to this advanced knowledge, we now have a better understanding of how gene variations are responsible for diseases like cancer or Alzheimer's. We can also design newer proteins, leading to the speedy discovery of novel drugs.



David Baker :



Crystal structure of Top7.

Imagine having the nerve to believe that you could create complex molecules that function faster and more effectively than the ones created by Mother Nature!

David Baker, an American biochemist and computational biologist, had just that!

Supported by his computational knowledge & his self-developed Rosetta algorithm, he managed to do

artificially what Mother Nature does routinely and perhaps, effortlessly - **to create an actual protein, 'Top 7'!** Scientists have now formulated a protein-design methodology that could design brand-new proteins with alarming atomic-level accuracy. This created a world of opportunities to create diverse novel proteins, that can be used in drugs, vaccines, sensors, etc.



Demis Hassabis



John Jumper

For proteins to carry out their functions, they must fold from a one-dimensional string of amino acids to a three-dimensional shape, by a process called protein folding. DeepMind, co-founded by Demis Hassabis (a child chess prodigy) and John Jumper (a pioneer in the protein structure field), with their revolutionary software 'AlphaFold,' could predict the 3D shapes of proteins.

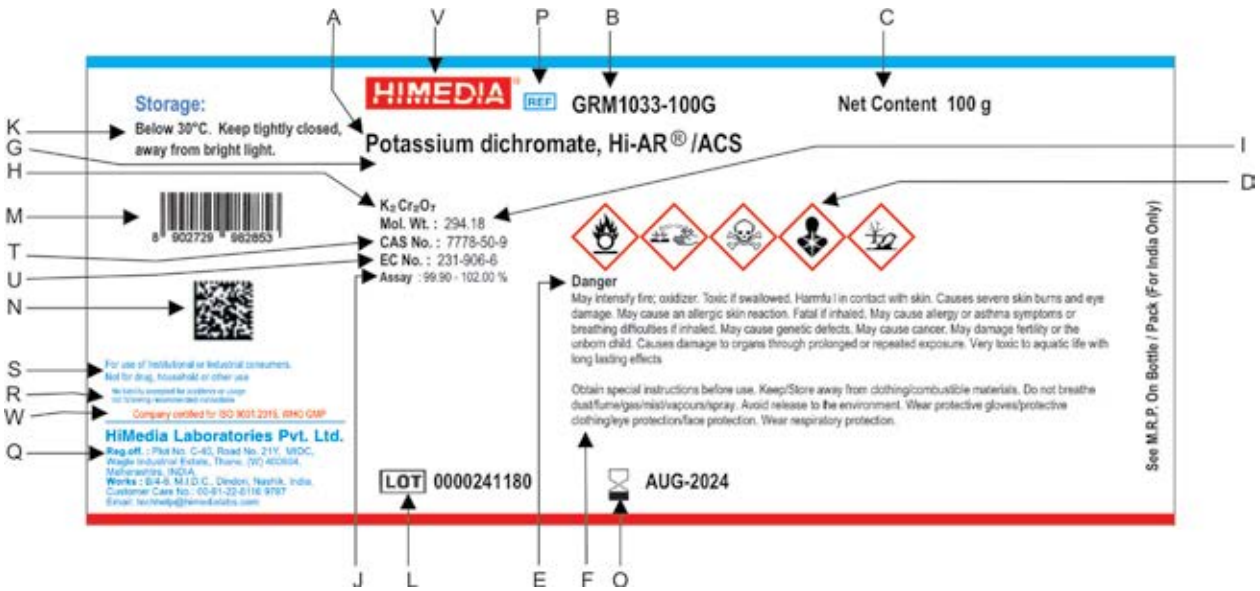
They applied the concepts of Deep Learning & Neural Networks and referring to the massive databases of known protein structures and sequences, could predict the 3D structure of proteins with over 90% accuracy. DeepMind's acquisition by Tech Giant Google paid rich dividends as now DeepMind had access to a huge amount of Google's computing power across its data center network. Using it, AlphaFold could manage to predict the 3D coordinates of atoms that make up a protein, with amazing accuracy! It could predict in minutes, the protein's 3D structure that eminent scientists would take months or even years to solve!

Christian Anfinsen, the 1972 Nobel Prize winner in Chemistry, in his Nobel Acceptance Speech with ample foresight, had voiced out a vision, "One day it would be possible, to predict the 3D structure of any protein merely from its sequence of amino acid building blocks" Half a century later, his prediction was proven true by three scientists, who even went on to bag the very SAME PRIZE FOR IT- The Nobel Prize in Chemistry 2024!

HiMedia is involved in products such as Stem cells, Cell culture media, Mesenchymal Stem Cells, Serum replacement solutions, Cryogenetics, and Mammalian cell culture, etc. which rely heavily on protein folding to produce proteins. Hence, this study of understanding the folding of proteins, this knowledge of computational protein design, and protein structure prediction holds a special and important place for HiMedia.

TYPICAL IDENTITY FOR HiMedia BOTTLES

Label and bottle cap of laboratory chemicals



(A) = Product name, grade and description.
(B) = Product code number.
(C) = Packing.
(D) = GHS Hazard pictogram.
(E) = GHS Signal Word.
(F) = GHS Hazard information and handling precautions.
(G) = Synonym.
(H) = Chemical formula.
(I) = Molecular weight.
(J) = Percentage of purity.
(K) = Storage temperature and conditions.
(L) = Lot number.
(M) = Bar code.
(N) = 2D Bar code.
(O) = Expiry period.
(P) = REF-Reference.
(Q) = Company's name and address.
(R) = No liability accepted....
(S) = Instructions.
(T) = CAS No. (Chemical Abstracts Service Number).
(U) = EC No. (European Community number).
(V) = Company Logo.
(W) = Certifications of Company.

ISO 9001-2015 CERTIFIED

WHO GMP CERTIFIED



Our standard cap for all certified chemicals in powder form

INDEX

Laboratory Chemicals & BioChemicals

Laboratory Chemicals			**1027-1198**
AS	-	Acids & Solvents	
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CMS	-	Vitamins	
GRM	-	General Laboratory Chemicals	
GRM	-	Buffering Agents	
GRM	-	Stains & Indicators	
K	-	Kit for Agro Sciences & Kit for BioChemicals	
MB	-	Chemicals for Molecular Biology	
PCT	-	Plant Culture Tested Chemicals	
PGE	-	Agrochemicals	
RM	-	BioChemicals	
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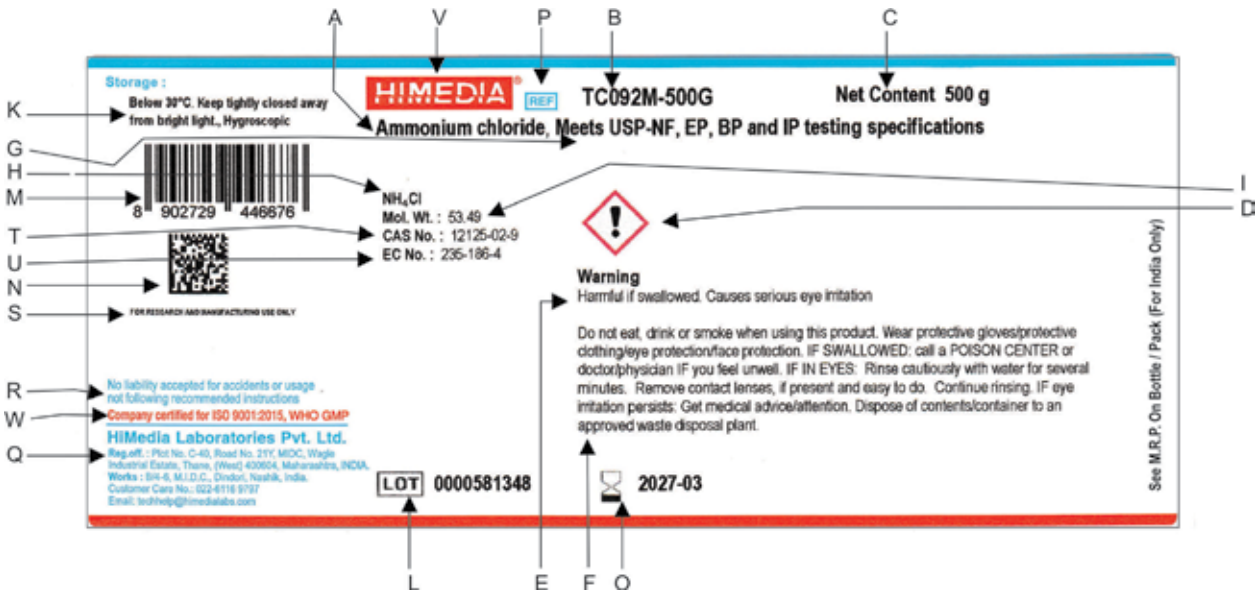
GHS HAZARD PICTOGRAMS



TYPICAL IDENTITY FOR HiMedia BOTTLES

Typical label for (Multicompendial) Grade Products



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(T) = CAS No. (Chemical Abstracts Service Number).
(U) = EC No. (European Community Number).
(V) = Company Logo.
(W) = Certifications of Company.

OUR QUALITY POLICY

- We at HiMedia, are firmly committed to design, develop and manufacture products like Dehydrated Culture Media, Ready Prepared Media, Culture Media Bases, Antimicrobial Susceptibility Discs, Bacteriological Differentiation Aids, Products used in Animal Cell Culture, Plant Tissue Culture, Molecular Biology, Diagnostic reagents & Kits, Diagnostic instruments, Medical devices and Marketing of Laboratory Chemicals that meet requirements of customers, interested parties, legal, Statutory and Regulatory requirements and enhance their satisfaction through effective implementation & improvement of Quality Management System including QMS & QMS for medical devices, providing worldwide technical service.
- We strive to achieve this through up-gradation of technical knowledge of all employees, their involvement & setting up quality objectives.

OUR QUALITY OBJECTIVE

- Continually assess and enhance customer satisfaction by constant interaction with the customers to achieve a minimum customer satisfaction index of 85%.
- Make constant efforts for innovation through Research and Development activity for increasing the range of HiMedia products by developing 20 new products and up-gradation of products every year.
- To develop culture of commitment to quality by up-gradation of skills and improvement in work methods to restrict the rejection level below 0.4%.

OUR QUALITY COMMITMENT



qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this **quality**austria certificate to the following organisation:

This **quality**austria certificate confirms the application and further development of an effective

HIMEDIA

Hi-Media Laboratories Pvt. Ltd.
Unit-1: B-4-5-6, MIDC, Palkhed, Dindori, Nashik -422022 Maharashtra, India
Registered Office: PLOT NO: C40 ROAD - 21Y - Wagle Industrial Estate, Thane (West) - 400604 Maharashtra, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
EN ISO 13485:2016
Medical devices - Quality management systems - Requirements for regulatory purposes

Design and Development, Manufacturing and Supply of Biosciences Products for application in Microbiology (including Dehydrated culture Media, Antimicrobial Susceptibility Systems, Culture Media Bases and Bacteriological Differentiation Aids), Molecular Biology, Plant Tissue Culture, Animal Cell Culture (Sterile and non-sterile produkcts).

The validity of the **quality**austria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: 00275/0
Date of initial issue: 21 November 2017
Valid until: 31 March 2025

Vienna, 10 May 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH, AT-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl, CEO | Mag. Dr. Werner Paar, CEO | Mag. Dr. Anni Koubek, Specialist representative

The current validity of the certificate is documented exclusively on the Internet under http://www.qualityaustria.com/en/cert EAC: 19.2



qualityaustria
Succeed with Quality

CERTIFICATE

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH awards this **quality**austria certificate to the following organisation:

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HIMEDIA

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Registered Office: PLOT NO: C40 ROAD - 21Y - Wagle Industrial Estate, Thane (West) - 400604 Maharashtra, India

QUALITY MANAGEMENT SYSTEM
complying with the requirements of standard
ISO 9001:2015

Design and Development, Manufacturing and Supply of Biosciences Products for application in Microbiology (including Dehydrated culture Media, Antimicrobial Susceptibility Systems, Culture Media Bases and Bacteriological Differentiation Aids), Molecular Biology, Plant Tissue Culture, Animal Cell Culture (Sterile and non-sterile produkcts).

The validity of the **quality**austria certificate will be maintained by annual surveillance audits and one renewal audit after three years.

Registration No.: 17285/0
Date of initial issue: 29 December 2015
Valid until: 31 March 2025

Vienna, 10 May 2022

Quality Austria - Trainings, Zertifizierungs und Begutachtungs GmbH, AT-1010 Vienna, Zelinkagasse 10/3

Mag. Christoph Mondl, CEO | Mag. Dr. Werner Paar, CEO | Mag. Dr. Anni Koubek, Specialist representative

The current validity of the certificate is documented exclusively on the Internet under http://www.qualityaustria.com/en/cert EAC: 19.2

OUR QUALITY COMMITMENT



CERTIFICATE

Certificate of Registration

This is to certify that

HIMEDIA LABORATORIES PVT. LTD.

Unit 1: B6, MIDC, Palkhed, Dindori, Nashik - 422202, Maharashtra, India
QCCD: Plot No W239 PT, MIDC Phase 2, Near Abhinav Vidyalaya, Shivaji Udyog Nagar, Dombivali (East) - 421 204, Maharashtra, India
Registered Office: Plot No. C40, Road No. 21Y, MIDC, Wagle Industrial Estate , Thane (West)- 400 604, Maharashtra, India

has been independently assessed and is compliant with the requirement of

WHO-GMP

This certificate is applicable to the following scope:

Processing and Packing of Chemicals and Biochemicals

This certificate is issued under the following conditions:
1. It applies only to the quality system maintained in the manufacture of above referenced model products.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed and is subject to continuous surveillance according to the WHO-GMP Standard.
3. The certificate validity is conditioned by positive results or surveillance audits.

Signed for and behalf of QVR

Registration No. : DAAS-HIL-000319

This certificate is valid from 13-Oct-2023 until 12-Oct-2026
Ist Surveillance audit due date 12-Oct-2024
IInd Surveillance audit due date 12-Oct-2025
Re-certification due date 12-Oct-2026

Directorate of Accreditation for Assessment Services
973 Elizabeth St. Strathmore Alberta - T0C Canada
www.daasaccreditation.org / www.qvrcerts.com

To verify the validity of this unaccredited certificate please visit www.daasaccreditation.org or scan QR code. Surveillance audit shall be conducted at least once a calendar year. This is to certify that the management system of this company has been found to confirm to the above. If the certified client does not allow surveillance, re-certification audits, certificate would be return to Quality Verification Registrar. This certificate remain the property of Directorate of Accreditation for Assessment Services (DAAS) and this certificate is recognized by Directorate of Accreditation for Assessment Services (DAAS).

WHO GMP CERTIFIED

QUALITY CONTROL LABORATORY



The products listed under the Chemicals & BioChemicals section of the Price List are tested and standardized at HiMedia's Ultramodern Chemical Testing Facility.

Our entire range is issued with Certificate of Analysis for every product at our established laboratory to ensure that your money's worth is obtained.



Your ordering options



Email : domest@himedialabs.com

Fax : 022-6147 1920 / 2500 5764 / 2500 2468

Post / Courier : Plot No. C40, Road No. 21Y, MIDC, Wagle Industrial Estate, Thane, (West) 400604, Maharashtra, INDIA.

Dealer : Your nearest HiMedia dealer

Enquiry : 022-6147 1919 / 2500 3747

Format For Purchase Order

Please supply all this information ***on your company letterhead*** while ordering

To

HiMedia Laboratories Pvt. Ltd.
Plot No. C40, Road No. 21Y, MIDC,
Wagle Industrial Estate, Thane,
(West) 400604, Maharashtra, INDIA.

From:

Name:
Address:

Ref. Order No. Date:

S.R. No.	Code	Products * (Optional)	Packing	Ordered Qty.	Unit Price * (Optional)	Total Amount (Rs.) * (Optional)

Payment terms

1. Supply within
2. Certificate of Analysis (if any-SR nos)
3. Mode of Despatch

Any additional instruction :

Signature Company Stamp

Important :

Please mention order reference no. & date in each email order (send preferably by text, doc, or excel files).

Please help us to serve you better by providing all the information asked for in this format while ordering on your letterhead for speedy execution of the order

MEETING YOUR NEEDS

In this section of our comprehensive Price List, we offer a competitive range of common as well as specialty chemicals to match your specific needs.

As a global brand with network reach spanning over 150 countries, HiMedia has always been committed to serving our patrons. It gives us great gratification that we have been able to match our products and services to your specific research, industrial, or educational needs.

Lab Supermart

pp : i36-i39

HiMedia is delighted to serve your comprehensive needs with over 7000 chemicals, comprising Hi-AR®/ ACS, Hi- AR®, Hi-Cert® & Hi-LR® grades of Inorganic chemicals, Organic reagents & their intermediates, Indicators / Dyes / Stains, Vitamins, Antibiotics, Sugars, Acids & Solvents, Chemicals and other Biochemicals, for Molecular Biology, Tissue Culture (Animal Cell Culture and Plant Tissue Culture), Amino acids and their derivatives.

This method of classification avoids repetition of chemical identification in every entry of the same chemical.

Lab Chemist's Basket

In this extravagant basket, we offer you Hi-AR®/ACS, Hi-AR® and Hi-LR® grades of Inorganic chemicals (along with HPLC) as well as solvents required for laboratory chemists and other customers. The size of this basket is ever growing to accomplish the requirements of scientists and chemists working in industries as well as research institutes.

Acetamide C_2H_5NO MW : 59.07 CAS : 60-35-5 Store below 30ºC		
Acetamide, Hi-AR® Assay : ≥99%	**GRM1780-100G** **GRM1780-500G**	**100gm** **500gm**
Acetamide For synthesis Assay : ≥98%	**GRM1096-500G**	**500gm**

Specialty Chemicals

A wide range of specialty chemicals mentioned in the price list covers chemicals for specialized applications which include Animal Cell & Tissue Culture (ACC & ATC), Plant Tissue Culture (PTC), Molecular Biology (MB), AgroChemicals (PGE) and certain specialized chemicals such as RM and CMS.

Solvents & Reagents

Acetonitrile (HPLC grade), Methanol (HPLC grade), Karl Fischer reagent, and other solvents have always been in high demand by various industries as well as research institutes. Our specialty chemicals being at par with the international standards, with our prompt customer service, have created a special respect for these amongst our patrons. We indeed value your support, praise, and feedback about our products & services.

Cell Culture Tested Chemicals

pp : 551-582

We are the only Indian company to offer all Cell Culture grade tested chemicals that are fully validated at our in-house facility in Mumbai. These consist of Amino Acids, Antibiotics, Growth Factors, Biological Buffers, BioChemicals, Cell Dissociation and Cryopreservation Agents. They can easily find these products in the price list by using special codes like 'TC' (Animal Cell Culture) and 'PCT' (Plant Tissue Culture) Chemicals.

HiMedia has always had a quality commitment to all users. Our multi-compendial grade chemicals comply with guidelines of multiple pharmacopoeia- JP,BP, IP, USP, and EP in order to follow complex regulatory protocols and criteria. Every lot released by us is provided with a Certificate of Analysis (COA) that defines the product's specifications.

Quality chemicals delivered at your doorstep under this label

Molecular Biology Chemicals

pp : 747-770

HiMedia provides a broad range of Ultrapure, high quality Molecular Biology (MB) grade chemicals which can be used for all fundamental experimental methods in the field of Molecular Biology. For such research experiments, highest quality chemicals are a prerequisite to ensure exact and reproducible results as traces of chemical impurities can interfere in the results or during the analyses.

MB grade chemicals are evaluated for the following aspects: physical parameters, chemical parameters, testing for the presence of a degrading enzyme against substrate/product (DNase, RNase, Protease). These chemicals also undergo specific functionality tests as follows:

1. Nucleic Acids- Extraction and Electrophoresis.
2. Proteins- Extraction, Purification & Electrophoresis
3. Chromatography
4. Dyes and Stains- Staining Properties
5. Solvent tests
6. Antibiotic sensitivity tests

HiMedia AgroSciences

Increasing demands from the Indian agricultural sector for quality products encouraged HiMedia to increase its agrosciences product range comprising specially formulated plant growth regulators (PGRs), PGR powders, with pure & water-soluble chemicals.

HiMedia AgroDiagnostics

A separate specialty chemicals section on agro diagnostics segregates chemicals meant for that specific purpose. This includes comprehensive soil Testing kits, numerous water testing kits, field testing kits (milk testing kits and mastitis testing kits), and training schemes for building agrotesting laboratories.

BioChemicals

Providing high quality HiMedia BioChemicals have been our forte for the past quarter of century for enabling biological and biochemical experiments. These include a wide range of Enzymes, Coenzymes, Amino Acids, Carbohydrates, Fatty Acids, Steroids, and Group Specific Reagents, etc.

Contd...



Stains & Indicators

These include the most commonly used stains and indicators of practical grade and Hi-Cert® grade in powdered form for diagnostic applications.

Water Testing Kits

pp : 1202-1210

Various types of Water Testing Kits to assess multiple chemical parameters, as well as a large variety of Microbial Testing Kits are available. These kits are suited to match practically every need that may arise with respect to testing purity and safety of potable or filtered water.

BioChemical Kits

Frequently required amino acids and carbohydrates for biochemistry, microbiology, and molecular biology applications are offered in assorted kits such as Amino Acid Kit and Carbohydrate Kit.

Universal Indicator Papers & Filter Papers

pp : 1214-1220

Different types of quantitative filter papers (in various grades), especially analytical filter papers and student grade filter papers are a part of this section. It includes all standard universal indicator papers in various convenient denominations.

Bulk Packs for Manufacturing

pp : 1211-1212

Bulk packs of laboratory grade chemicals are available for manufacturers in drums of 25kg, 50kg as per your specific requirements.

Laboratory Aids

pp : 917-980

Laboratory Aids in the form of Lab Consumables and Instrumentation are important segments of our price list. This section includes miscellaneous items: Culture Vessels and Accessories, Environmental Monitoring Aids and Inoculation Aids, Sampling Aids, Sterilization Indicators, Autoclave Accessories and Culture Aids, Counting and Sampling Aids, Identification Aids, Gram Staining and Acid-Fast Staining Aids, Pipettes and Tips, Products for Cryopreservation, etc. Various reusable/ disposable Petri Plates are also included among various lab consumables in this section.

Professional Care Products

pp : 1223-1242

Besides maintaining personal hygiene, these products reduce bioburden at various critical places or surfaces: hospitals, production facilities, operation theatres, laboratories, medical equipment, etc. Based on your needs, we have several categories of these disinfectants classified according to their composition and target applications. This section contains Hand Disinfectants, Floor Sanitizers, Environmental Sanitizers, Biowizard odour controlling products etc.

Instrumentation Products

pp : 981-1002

Scientists employ a variety of instruments to measure, analyze, cultivate, sterilize, and arrive at conclusive results. To cater to such needs, we provide a wide range of instruments for Microbiology, Molecular Biology, Animal Cell Culture, Plant Tissue Culture, Microbial Air Sampling, Air Purification, Sterility testing, Identification Aids and so on. Laboratory and field-testing instruments are one of our prime supplies for the laboratory chemist. Our Instrumentation Division is charged with development, manufacturing and servicing of all these sophisticated instruments.

Matching Your Needs

Your expanding research needs are our prime concern, as we are committed to serving you as per them. We shall be glad to receive your feedback. This would enable us to serve you better in the future.

Validation

Users intending to use any of our products listed in our published list for any specific purpose beyond the claim made in our COA / TD / Manual, such intent if not timely shared, would obviate our liability in the matter. With such intent, it is advisable to validate the product and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the product used in testing validation.

ISO 9001-2015 CERTIFIED

WHO GMP CERTIFIED

• • • *expect only Quality from us*™

PRODUCT FOCUS

Hi-AR®, Hi-AR®/ACS & Hi-LR®
Laboratory Fine Chemicals

Extensive range of high purity inorganic salts, acids and solvents from house of HiMedia. For general synthesis to stringent analytical work in the Lab, this range is complemented with comprehensive range meeting ACS specifications.



Refer Page : 1027-1198

HIMEDIA LabChemicals & BioChemicals

Practical Grade
For Laboratory Use

Practical Grade Dyes & Indicators for reagent preparations.

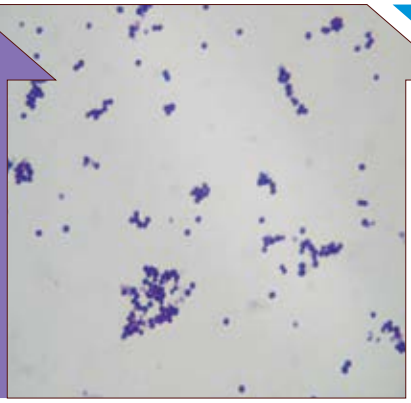


Refer Page : 1128
Code no. : GRM958

HIMEDIA LabChemicals & BioChemicals

Hi-Cert®
Microscopy Stains & Indicators

Certified powder stains for histopathology and clinical diagnostics.



Refer Page : 1135
Code no. : RM357



Cell Culture Chemicals

Comprehensive range of chemicals and specialty chemicals including amino acids, antibiotics, growth factors, biochemicals, cell dissociation and cryopreservation reagents used in cell culture. These chemicals apart from the analytical testing undergo cell culture test to verify their suitability in cell culture application. We provide quality grade chemicals meeting United States Pharmacopoeia (USP), European Pharmacopoeia (EP), British Pharmacopoeia (BP), Japanese Pharmacopoeia (JP) and Indian Pharmacopoeia (IP) testing specifications.



Refer Page : 551-582

CELLBIO®

PRODUCT FOCUS

Refer Page : 869-878



Plant Culture Tested Chemicals

Plant Tissue Culture Tested Various Macronutrients, Micronutrients, Amino Acid, Vitamins, Plant Growth Hormones, Antibiotics, Gelling Agents and various other chemicals for excellent results in Plant Tissue Culture studies.

Refer Page : 747-770



Molecular Biology Chemicals

A broad range of Ultrapure, High quality Molecular Biology grade chemicals which are initially evaluated on physical and chemical parameters at the ultra-modern testing facility as per HiMedia's highest quality specifications. Later, all the chemicals are tested for the presence of enzyme impurities such as DNases, RNases, and Proteases as these chemicals may be used for various Molecular Biology applications.

Refer Page :1202-1210



AQUA*Check* - Water Testing Kits

Ready to use kits for qualitative and semi-quantitative determination of water samples in Pharma, Food and waste water analysis.

Refer Page : 1111,1200
Code no. : AS020



Karl Fischer Reagent

Single solution, pyridine free reagent with consistent high factor.

PRODUCT FOCUS

Clean Room Garments & Accessories

- Antistatic and Lint Free Autoclavable and washable garments
- Disposable Garments
- Lint Free Wipes
- Available in Various Sizes S to 5XL
- Available Colours: - (Use image from last year's focus product section)



Refer Page : 659-662
Code no. :
TCP113 - TCP311



HiClean (Liquid Soap)

Laboratory Cleaning Solutions

Concentrated liquid, foaming solution for laboratory cleaning.



Refer Page : 1103,1200
Code no. : AS023

HiClean (Liquid Soap)

Foam Dispenser

Wall mounted push button manual foam soap dispenser Can manully dispense our premium solution i.e. CO86, CO287 and CO243 for hand washinhg and hand sanitizing purposes.



Refer Page : 1229
Code no. : CO281

Foam Dispenser

pH Buffer Capsules

Buffer in capsules form for pH meter calibration.



Refer Page : 969
Code no. : LA405, LA406, LA407

Buffer Capsules

PRODUCT FOCUS

Refer Page : 1199-1201



HPLC Solvents & Iron Pairing Reagents

High purity solvents and buffers for chromatography lab.

Refer Page : 1143,1200
Code no. : AS014



Perchloric Acid about 70% Hi-AR®

For Diamond Industry

Lowest metallic and particulate impurities, suitable for diamond industry.

Refer Page : 1213-1220

Filter Papers (FP)



HiMedia Filter Papers

For Laboratory Applications

Qualitative and Quantitative Filter Papers, Glass Microfiber, Chromatography, Electrophoresis and Blotting Papers.

Refer Page : 1150
Code no. : GRM10401



Potassium Bromide

IR Spectoscopy Grade

Free flowing and tested for FT-IR spectroscopy in pharma.

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Acicase	For Life is precious	HiDtect	HiSensitivity	Plantray
Air Petri Sampling system	Freezein1	HiEcoli	HiSep	PortaChillFax
Air purifier	Germisol	HiEcoAirflow	HiShield	PowerCull
Anaerobic system	Germitol	HiEncap	HiSpark	PRE-POURED
AquaLab	Granulated	HiEnterococci	HiStaph	Prima 96PLUS
Aquino Rehydrol	HI MEDIA	HiEnviro-Sponge	HiSterican	Prima Duo
Aureus Alert	Hi-AlgiMa	HiFast	HiStrep	Prima Trio
Autopette	Hi-AR	HiFast Coli-Nella	HiSurba	Quicksep
Cell Biology	Hi-Cert	HiFill	HiTetra	Rajhans
Cellax	Hi-ChiMa	HiFluoro	HiTouch	RDP TRIO
Cellax-Ultra	Hi-ColMA	HiGenoMB	HiVeg	RNA - PUR
CELLBiO	Hi-dECM	HIGLOO	HiVegTONEs	RNA Liv
CELLin1	Hi-FiBloE	HIGRO	HiVibrio	RNA-XPRESS
CellIx	Hi-Gel	higronics	IceFax	RNAPROPER
CertiSafe	Hi-GelMA	HiH2S	Insta NX	RNase Kil
CHOin1-DHFR	Hi-Gx360	HIiBioKem ID	Insta Q48	RollFax
CHOin1-GS	Hi-LR	HiListeria	Insta Q96	Salvicol
CHOin1-K1	Hi-PCR	HiLoop	Insta-LF	Ste rapid
CleriGel	Hi-Refri	Hiloop electric Sterilizer	InstaDNA	Ste rub
Clinicol	Hi-Silk	HIMEDIA	iRIS	STEMin1
CombiPura	Hi-SilkMA	HiMedia BHU-VISION Soil Testing	LAB TO TAB	SteriFast
CombiSept	Hi-Steri	System	LAB VEND HIMEDIA	Steriswift
COVITRANS	Hi25	Himedia BioSciences	Life is precious	Stoocol
CryoLITE	Hi705	HiMedia DCM	MAGBEADS	SurgiSept
Diluent for DNA Extraction	HiAssorted	HiMedia Fastest	MAGSEP	Tabspin
DNA Kil	HiAuto AFB Smear	HIMEDIA For Life is Precious	MedPlast	Test N B Sure
DNA Liv	HiAuto LBC Smear	HiMedia HiDtect	Metaloop	THUNDERGROW
DNA-Xpress	HiBio-ID	Himedia Lab consumables &	Microbiology Understanding	Tracol
DNAKil	HIBLOODCUL	Instruments	Microbes	TUF PETTE
ECO24	HiCandida	HiMedia Laboratories Pvt. Limited	Microbiome Liv	Uricol
ECO96	HiCaps	HiMedia Swiftest	Minibot	VERTISTACK
ELISafe 19	HiCartri	HIMEDIA TEST'N B SURE	MolBio HIMEDIA	VRE Alert
ELISafe Q	HiCFU Counter	HiMIC Plate-KIT Hassel Free Broth	MRSA Alert	Wee 16
EM-CULT	HiClostridium difficile	Micro Dilution Method	MUCO-diagno	Wee 32
EM-CULT ENLOCK	HiColiform	HiMono Auto Gram Stainer	MUPET	Wee Blot
EnviroGel	HiComb	HiNeisseria	NuSera	Wee Dry
EzyMIC	HiCombi Dual	HiPer	ObsteSept	Wee-Vert
FASTPLUG	HiCrome	HiPetriSlim	Phyta Cap	wSafe
Flexiloop	HiCulture	HiRapid	Phyta Wrap	X-Press Blue
Flexiplate	HiCynth	Hirotavirus	PhytaBeads	
FoggerJet	HiDex	HiSafe Blood Culturing System	Phytajar	
FOGGERSPIN 360	HiDip slides	HiSalmonella	PhytaSter	
FoodWall	HiDiscs	HisensiFkluor	PlantiGen HiMedia	

TERMS AND CONDITIONS

Prices

Prices mentioned in the Price List are Consumer Prices ruling at the time of printing of the Price List and are subject to change without prior notice. Tax Invoices will be made on the basis of prices ruling on the date of dispatch/delivery of goods.

PAYMENTS

Payments are to be made through :

1. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 30291668992, Bank : State Bank of India, Commercial Branch, Mumbai, Mumbai - 400023. IFS Code : SBIN0006070.
2. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 57500000042325, Bank : HDFC Bank Ltd., Ghatkopar (West), Branch, Mumbai - 400086. IFS Code : HDFC0000406.
3. RTGS / NEFT / BT in favor of "HiMedia Laboratories Pvt. Limited", Bank Account No. : 811200227872, Bank : DBS Bank India Limited., Nariman Point, Branch, Mumbai - 400021. IFS Code : DBSS0IN0811.
4. Demand Draft drawn in favor of "HiMedia Laboratories Pvt. Limited" payable at Mumbai crossed *Account Payee only.*

Payees responsibility to intimate bank as per postive pay or other system / law in force.

Unless specifically committed by us, full payments are to be made in advance against Proforma Invoice.

Taxes and Duties

The prices quoted here are exclusive of GST. Other taxes and levies if any applicable will be charged extra as and when applicable. In case states levies paid by Courier Service/ Transporter that amount along with taxes if any, has to be paid to the concerned Courier Service/ Transporter in cash, while taking delivery of the consignment.

Road/ Entry Permit

Road/ Entry Permit Form or any Form, wherever applicable should be sent along with each order. Orders sent without applicable Road/ Entry Permit Form or any Form will be held-up, until applicable Road/ Entry Permit is sent to us.

E-way Bill

E-way bill sent alongwith tax invoice wherever applicable at the time of dispatch of goods as per prevailing GST Law in force.

Dispatch/Delivery

1. Dispatches will be made within 30 days from the date of receipt of firm and correct order.
2. Orders above Rs. 5000/- value will be supplied on **F.O.R. CUSTOMERS CITY/TOWN BASIS** by the company approved mode of transport upto the transporter's godown. Carrying the material from transporter's godown to customer's site will be customer's responsibility.
3. For Acids / Solvents prices are Ex-Factory basis.

Damage or Loss in Transit

Materials are packed with utmost care under expert supervision. Our responsibility will cease after a consignment is accepted by the Transporters/Courier/Post Office in good condition and no responsibility is taken by the company for any damage or loss in transit. Customers should arrange for Transit Insurance themselves.

Discount

1. Unless otherwise quoted, listed prices mentioned in the Price List will be applied on the Tax Invoice.
2. Discount if any allowed, will be calculated on the list prices only.
3. Enquiries for bulk quantities are solicited from the Actual users and for which Special prices can be quoted.

Product Usage

1. Chemicals/Reagents supplied by us are not to be considered as reference standards, unless wherever specified.
2. Our products are meant for Diagnostic and Laboratory purpose only unless wherever specified for industrial use. We do not undertake any responsibility if they are used for any other (including but not limited to, Medical, Food, Cosmetic or Pharmaceutical) applications.
3. User intending to use any of our product listed in our published list for any specific purpose beyond the claim made in our COA / TD, such intent if not timely shared would obviate our liability in the matter. With such intent it is advisable to validate the product and the test procedure in your own laboratory. HiMedia is your reliable partner to help in the process with relevance of the product used in testing validation.

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1. No liability is accepted for accidents arising in handling or use.
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CHEMICALS & BIOCHEMICALS

Your perfect choice of organic and inorganic reagents, solvents, dyes/ indicators/ stains, vitamins, antibiotics, sugars and speciality chemicals for application in the field of chemical synthesis, spectroscopy, materials science, microbiology, molecular biology and tissue culture.

Product	Page
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CHEMICALS & BIOCHEMICALS

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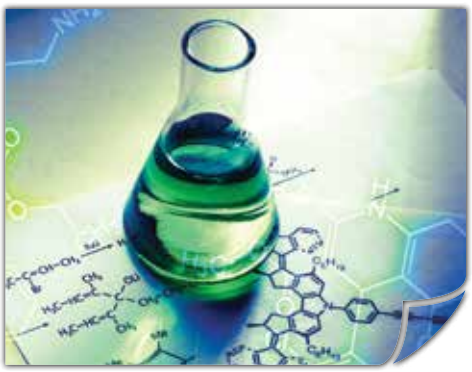
LAB CHEMICALS & BIOCHEMICALS

Uncompromising Quality is Our Standard





- Inorganic Chemicals
- Speciality Chemicals
- Hi-AR®/ACS, Hi-AR®, Hi-LR®, Hi-Cert®, UV, HPLC
- Chemicals Meeting Pharmacopeial Testing Specifications
- Dyes, Stains and Indicators
- Acids and Solvents
- Sugars and Carbohydrates
- Vitamins, Antibiotics and Enzymes
- Polymers
- BioChemicals
- Cell Culture Tested Chemicals
- Molecular Biology Tested Chemicals
- Plant Tissue Culture Tested Chemicals
- Agrochemicals
- Filter Papers
- Soil, Water, Milk and Salt Testing Kits

Product	Code	Packing	Price in ₹
A A A A A A A A			
***17-AAG** CB 17-(Allylamino)-17-demethoxygeldanamycin Cell Culture Tested For more details refer CB section	TC409-1MG TC409-5MG	1mg 5mg	◆ ◆
ACES MB (N-[2-Acetamido]-2-aminoethane-sulfonic acid) For Molecular Biology For more details refer MB section	MB001-5G MB001-25G MB001-100G	5gm 25gm 100gm	◆ ◆ ◆
ACES Buffer (see : N-(2-Acetamido)-2-aminoethanesulfonic acid) $C_4H_{10}N_2O_4S$ MW : 182.2 CAS : 7365-82-4 Assay : ≥99% Store below 30°C	RM735-5G RM735-25G	5gm 25gm	520 2340
ADP disodium salt MB For Molecular Biology For more details refer MB section	MB191-1G MB191-5G	1gm 5gm	◆ ◆
AMP (see : Adenosine-5'-monophosphate, free acid; Vitamin B_8) From yeast	CMS438-1G CMS438-5G	1gm 5gm	475 2185
ATP disodium salt (see : Adenosine-5'-triphosphate disodium salt) $C_{10}H_{14}N_5Na_2O_{13}P_3$ MW : 551.14 CAS : 987-65-5 Assay : ≥99% Store at 2 - 8°C	RM439-1G RM439-5G RM439-25G	1gm 5gm 25gm	395 1740 7615
(±)-Abscisic acid PTC Plant Culture Tested For more details refer PTC section	PCT0815-100MG PCT0815-500MG PCT0815-1G	100mg 500mg 1gm	◆ ◆ ◆
(±)-Abscisic acid (ABA; Dormin) $C_{15}H_{20}O_4$ MW : 264.32 CAS : 14375-45-2 Assay : ≥98% Store at 2 - 8°C	RM769-100MG RM769-500MG	100mg 500mg	7250 32590
Acenaphthene $C_{12}H_{10}$ MW : 154.21 CAS : 83-32-9 Assay : ≥97% Store below 30°C	RM3990-100G RM3990-500G	100gm 500gm	1370 6100
Acetaldehyde diethyl acetal Density (at 25°C) : ~ 0.831 g/mL $C_6H_{14}O_2$ MW : 118.17 CAS : 105-57-7 Assay : ≥98.5% Store below 30°C	RM7721-100G	100gm	6710
Acetamide C_2H_5NO MW : 59.07 CAS : 60-35-5 Store below 30°C			
Acetamide MB (Amide C_2) For Molecular Biology For more details refer MB section	MB051-100G	100gm	◆
Acetamide, Hi-AR® Assay : ≥99%	GRM1780-100G GRM1780-500G	100gm 500gm	395 1750
Acetamide For synthesis Assay : ≥98%	GRM1096-500G	500gm	1665
N-(2-Acetamido)-2-aminoethanesulfonic acid (see : ACES Buffer)	RM735-5G RM735-25G	5gm 25gm	520 2340
4-Acetamidophenol (see : N-Acetyl-4-aminophenol; 4'-Hydroxyacetanilide)	RM4859-100G RM4859-500G	100gm 500gm	910 4075
Acetanilide, Hi-AR® (N-Phenylacetamide) C_8H_9NO MW : 135.16 CAS : 103-84-4 Assay : ≥99.5% Store below 30°C	GRM1865-250G GRM1865-500G	250gm 500gm	680 1310
Acetate Buffer, pH 5.6 Store between 10 - 30°C	R040-5X100ML	5X100ml	1755
Acetic acid Density (at 25°C) : 1.044 - 1.054 g/mL $C_2H_4O_2$ MW : 60.05 CAS : 64-19-7 Store below 30°C			
Acetic acid, Glacial CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC574M-1000ML	1000ml	◆
Acetic acid MB For Molecular Biology For more details refer MB section	MB052-500ML	500ml	◆
Acetic acid, For HPLC Assay : ≥99.8%	RM5563-500ML	500ml	1860
Acetic acid, Ultrapure Assay : ≥99.7%	RM5564-500ML	500ml	10880
Acetic acid, HPLC Assay : ≥99.8%	AS081-1L	1lt	1290
Acetic acid aldehyde free, Hi-AR® Assay : ≥99.6%	AS002-500ML AS002-2.5L	500ml 2.5lt	625 2225
Acetic acid glacial, Hi-AR® Assay : ≥99.6%	AS119-500ML AS119-2.5L	500ml 2.5lt	570 2115
Acetic acid glacial, Hi-LR® Assay : ≥99.5%	AS001-500ML AS001-2.5L	500ml 2.5lt	465 1710
Acetic acid 20% For bulk pack of LR / AR grade material are available on request	AS135	Bulk / Semi bulk	On request
Acetocarmine PTC Plant Culture Tested For more details refer PTC section	PCT1304-50ML PCT1304-100ML	50ml 100ml	◆ ◆

Product	Code	Packing	Price in ₹
Acetocarmine, Hi-AR® Store below 30°C	GRM4942-100ML	100ml	1105
2-Acetonaphthone (see : Methyl-2-naphthyl ketone)	RM2588-100G	100gm	5705
Acetone C_3H_6O MW : 58.08 CAS : 67-64-1 Store below 30°C			
Acetone For Molecular Biology MB For more details refer MB section	MB179-500ML MB179-2.5L	500ml 2.5lt	◆ ◆
Acetone, Hi-AR® Assay : ≥99.5%	AS025-500ML AS025-2.5L	500ml 2.5lt	600 2070
Acetone, Hi-LR® Assay : ≥99%	AS024-500ML AS024-2.5L	500ml 2.5lt	495 1840
Acetonitrile Density (at 25°C) : ~ 0.786 g/mL CH_3CN MW : 41.05 CAS : 75-05-8 Store below 30°C			
Acetonitrile For Molecular Biology MB For more details refer MB section	MB159-500ML	500ml	◆
Acetonitrile, Gradient Assay : ≥99.9%	AS029-1L AS029-2.5L	1lt 2.5lt	1640 3535
Acetonitrile, HPLC Assay : ≥99.7%	AS028-1L AS028-2.5L	1lt 2.5lt	1730 3710
Acetonitrile, Hi-AR® Assay : ≥99.5%	AS027-500ML AS027-2.5L	500ml 2.5lt	845 3860
Acetonitrile, Hi-LR® Assay : ≥99%	AS026-500ML AS026-2.5L	500ml 2.5lt	810 3235
Acetophenone (Methyl phenyl ketone) Density (at 25°C) : ~1.028 g/mL C_8H_8O MW : 120.15 CAS : 98-86-2 Assay : ≥99% Store below 30°C	GRM3107-500ML	500ml	1310
Acetosyringone Plant Culture Tested PTC For more details refer PTC section	PCT1301-1G PCT1301-5G PCT1301-25G	1gm 5gm 25gm	◆ ◆ ◆
Acetosyringone (see : 3',5'-Dimethoxy-4'-hydroxyacetophenone) $C_{10}H_{12}O_4$ MW : 196.2 CAS : 2478-38-8 Assay : ≥98% Store at 2 - 8°C	RM9145-1G RM9145-5G RM9145-25G	1gm 5gm 25gm	3340 15790 71085
3-Acetoxyindole (see : Indoxyl acetate)	RM1695-1G RM1695-5G	1gm 5gm	7260 32625

Product	Code	Packing	Price in ₹
Acetylacetone $C_5H_8O_2$ Density (at 25°C) : 0.970 - 0.980 g/mL MW : 100.12 CAS : 123-54-6 Assay : ≥99% Store below 30°C	RM7728-500ML	500ml	3390
N-Acetyl-4-aminophenol (see : 4-Acetamidophenol; 4'-Hydroxyacetanilide)	RM4859-100G RM4859-500G	100gm 500gm	910 4075
Acetylcholine chloride $C_7H_{16}ClNO_2$ MW : 181.66 CAS : 60-31-1 Assay : ≥99% Store at 2 - 8°C	RM7734-25G	25gm	8995
Acetylcholine iodide, Hi-LR® $C_7H_{16}O_2NI$ MW : 273.11 CAS : 2260-50-6 Assay : ≥99% Store at 2 - 8°C	RM773-5G RM773-10G RM773-25G	5gm 10gm 25gm	6370 11480 25230
N-Acetyl-L-cysteine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC054-5G TC054-25G TC054-100G	5gm 25gm 100gm	◆ ◆ ◆
N-Acetyl-L-cysteine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC054M-5G TC054M-25G TC054M-100G	5gm 25gm 100gm	◆ ◆ ◆
N-Acetyl-L-cysteine $C_5H_9NO_3S$ MW : 163.19 CAS : 616-91-1 Assay : ≥99% Store at 2 - 8°C	RM3142-5G RM3142-10G RM3142-25G	5gm 10gm 25gm	310 555 1220
N-Acetyl-D-glucosamine Cell Culture Tested CB For more details refer CB section	TC081-10G TC081-25G TC081-100G	10gm 25gm 100gm	◆ ◆ ◆
N-Acetyl-D-glucosamine (2-Acetamido-2-deoxy-D-glucose) $C_8H_{15}NO_6$ MW : 221.21 CAS : 7512-17-6 Assay : ≥99% Store at 2 - 8°C	RM1480-10G	10gm	1600
N-Acetyl-D-mannosamine Cell Culture Tested CB For more details refer CB section	TC808-10G TC808-25G TC808-100G	10gm 25gm 100gm	◆ ◆ ◆
N-Acetylneuraminic acid (see : Sialic acid)	RM3113-100MG RM3113-500MG RM3113-1G	100mg 500mg 1gm Bulk / Semi bulk	2045 9325 16785 On request
Acetylsalicylic acid Plant Culture Tested PTC For more details refer PTC section	PCT1526-100G PCT1526-250G	100gm 250gm	◆ ◆
Acetylsalicylic acid $C_9H_8O_4$ MW : 180.16 CAS : 50-78-2 Assay : ≥98.5% Store below 30°C	RM7746-100G	100gm	1495

CHEM

🫙 : Material packed in Glass bottles
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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
Acetylthiocholine iodide $C_7H_{16}INOS$ MW : 289.18 CAS : 1866-15-5 Assay : ≥99.5% Store at 2 - 8°C	RM770-1G	1gm	3330
Acid blue 9, Hi-Cert® (see : Erioglaucine disodium salt, Hi-Cert®)	GRM366-5G	5gm	850
Acid Fast Decolourizer Store between 10 - 30°C	S033-125ML S033-500ML	125ml 500ml	580 1960
Acid fuchsin C.I. No. : 42685 $C_{20}H_{17}N_3Na_2O_9S_3$ MW : 585.54 CAS : 3244-88-0 Store below 30°C			
Acid fuchsin Cell Culture Tested CB For more details refer CB section	TC714-25G TC714-50G	25gm 50gm	◆ ◆
Acid fuchsin, Hi-Cert® (see : Fuchsin acid, Hi-Cert®)	GRM139-10G	10gm	600
Acid fuchsin, Practical grade (see : Fuchsin acid, Practical grade)	GRM1330-25G	25gm	1040
Acid Phosphatase Reagent Store between 2 - 8°C	R096-5X10ML	5X10ml	3785
Acid red 249 C.I. No. : 18134 $C_{29}H_{20}ClN_3Na_2O_{10}S_3$ MW : 748.11 CAS : 6416-66-6 Store below 30°C	RM9202-5G	5gm	13400
Acridine orange C.I. No. : 46005 $C_{17}H_{20}ClN_3 \cdot HCl.½ZnCl_2$ MW : 369.96 CAS : 10127-02-3 Store below 30°C			
Acridine orange Cell Culture Tested CB For more details refer CB section	TC262-5G TC262-10G TC262-25G TC262-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Acridine orange For Molecular Biology MB For more details refer MB section	MB116-10G MB116-25G	10gm 25gm	◆ ◆
Acridine orange, Hi-Cert®	RM303-5G RM303-10G RM303-25G	5gm 10gm 25gm	1725 2380 5150
Acridine orange, Practical grade	GRM3087-10G GRM3087-25G	10gm 25gm	2915 6410
Acridine red 3B, Hi-Cert® ■ C.I. No. : 45000 $C_{15}H_{15}ClN_2O$ MW : 274.75 CAS : 2465-29-4 Store below 30°C	RM4001-5G	5gm	7000
Acridine yellow Cell Culture Tested CB For more details refer CB section	TC716-5G	5gm	◆

Product	Code	Packing	Price in ₹
Acriflavine (see : Euflavine)	RM304-5G RM304-25G	5gm 25gm	505 2255
Acriflavine hydrochloride (3,6-Diamino-10-methylacridinium chloride hydrochloride) CAS : 8063-24-9 Store below 30°C	RM195-5G RM195-25G	5gm 25gm	590 2640
Acriflavine, Neutral For Molecular Biology MB C.I. No. : 46000 For more details refer MB section	MB217-100G	100gm	◆
Acrylamide C_3H_5NO MW : 71.08 CAS : 79-06-1 Store below 30°C			
Acrylamide For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB068-25G MB068-100G MB068-500G MB068-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Acrylamide, Hi-AR® Suitable for electrophoresis Assay : ≥99%	GRM305-25G GRM305-100G GRM305-500G	25gm 100gm 500gm	180 625 2800
Acrylamide Assay : ≥98%	GRM1110-500G	500gm	700
Acrylamide, Hi-LR® Assay : ≥97%	GRM1331-25G GRM1331-100G	25gm 100gm	160 470
2-Acrylamido-2-methyl-1-propanesulfonic acid $C_7H_{13}NO_4S$ MW : 207.25 CAS : 15214-89-8 Assay : ≥98.5% Store below 30°C	RM9205-250G	250gm	7270
Acrylic acid Density (at 25°C) : 1.046 - 1.056 g/mL $C_3H_4O_2$ MW : 72.06 CAS : 79-10-7 Assay : ≥99% Store below 30°C	GRM3108-500ML	500ml	1085
Actidione (see : Cycloheximide) Microbiology Tested $C_{15}H_{23}NO_4$ MW : 281.35 CAS : 66-81-9 Assay : ≥94% Store at 2 - 8°C	CMS5583-1G CMS5583-5G	1gm 5gm	4160 19575
Actinomycin D Recommended for use in cell culture application at 1 mg/L CB Cell Culture Tested For more details refer CB section	TC018-5MG TC018-2X5MG TC018-5X5MG	5mg 2X5mg 5X5mg	◆ ◆ ◆
Actinomycin D (see : Dactinomycin) From *Streptomyces parvalus* For Biochemistry $C_{62}H_{86}N_{12}O_{16}$ MW : 1255.42 CAS : 50-76-0 Assay : ≥90% Store at 2 - 8°C	CMS1243-1MG	1mg	2445

Product	Code	Packing	Price in ₹
Activated charcoal powder Plant Culture Tested PTC For more details refer PTC section	PCT1001-100G PCT1001-250G PCT1001-500G PCT1001-5KG	100gm 250gm 500gm 5kg	◆ ◆ ◆ ◆
Activated charcoal, For Soil Testing (phosphate free) C AW: 12.01 CAS : 7440-44-0 Store below 30°C	GRM10660-250G GRM10660-500G	250gm 500gm	1200 2145
Activated charcoal, lumps (see : Charcoal activated, lumps)	GRM5571-500G GRM5571-5KG	500gm 5kg	735 6600
Activated charcoal powder, Hi-AR® (see : Charcoal activated powder, Hi-AR®)	GRM1332-100G GRM1332-250G GRM1332-500G GRM1332-5KG	100gm 250gm 500gm 5kg	385 840 1520 13655
Activated charcoal powder, Hi-LR® (see : Charcoal activated powder, Hi-LR®)	GRM227-500G GRM227-1KG GRM227-5KG GRM227-20KG	500gm 1kg 5kg 20kg	565 1010 4490 15720
Acyclovir Plant Culture Tested PTC For more details refer PTC section	PCT1140-1G	1gm	◆
Adenine Cell Culture Tested CB For more details refer CB section	TC082-5G TC082-25G TC082-100G	5gm 25gm 100gm	◆ ◆ ◆
Adenine (6-Aminopurine; Vitamin B_4) Plant Culture Tested PTC For more details refer PTC section	PCT0842-5G PCT0842-25G PCT0842-100G	5gm 25gm 100gm	◆ ◆ ◆
Adenine (see : 6-Aminopurine; Vitamin B_4) $C_5H_5N_5$ MW : 135.13 CAS : 73-24-5 Assay : ≥99% Store below 30°C	CMS281-5G	5gm	275
Adenine sulfate Cell Culture Tested CB For more details refer CB section	TC071-5G TC071-25G TC071-100G TC071-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Adenine sulphate Plant Culture Tested PTC For more details refer PTC section	PCT0801-10G PCT0801-100G PCT0801-500G PCT0801-1KG	10gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Adenine sulphate $C_5H_5N_5.½H_2SO_4$ MW : 184.17 CAS : 321-30-2 Assay : ≥98% Store below 30°C	GRM033-10G GRM033-100G	10gm 100gm	750 7015
Adenosine Cell Culture Tested CB For more details refer CB section	TC083-5G TC083-25G	5gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
Adenosine-5'-monophosphate disodium salt Cell Culture Tested CB For more details refer CB section	TC312-1G TC312-5G TC312-25G	1gm 5gm 25gm	◆ ◆ ◆
Adenosine-5'-monophosphate, free acid (see : AMP; Vitamin B_8) From yeast $C_{10}H_{14}N_5O_7P$ MW : 347.2 CAS : 61-19-8 Assay : ≥98% Store at 2 - 8°C	CMS438-1G CMS438-5G	1gm 5gm	475 2185
Adenosine 5'-monophosphate sodium salt Cell Culture Tested CB For more details refer CB section	TC084-1G TC084-5G	1gm 5gm	◆ ◆
Adenosine 5'-triphosphate disodium salt Cell Culture Tested CB For more details refer CB section	TC085-1G TC085-5G TC085-25G	1gm 5gm 25gm	◆ ◆ ◆
Adenosine-5'-triphosphate disodium salt (see : ATP disodium salt)	RM439-1G RM439-5G RM439-25G	1gm 5gm 25gm	395 1740 7615
Adipic acid (Hexanedioic acid) $C_6H_{10}O_4$ MW : 146.14 CAS : 124-04-9 Assay : ≥99% Store below 30°C	GRM432-500G	500gm	875
Adonitol (Adonite, Ribitol) CB Cell Culture Tested For more details refer CB section	TC086-10G TC086-25G TC086-100G	10gm 25gm 100gm	◆ ◆ ◆
L-Adrenaline (L-Epinephrine) $C_9H_{13}NO_3$ MW : 183.2 CAS : 51-43-4 Assay : ≥97% Store at 2 - 8°C	RM5585-5G	5gm	27015
Aerosil® 200 Specific surface area : 200 m^2/g SiO_2 content : ≥99.5% Store below 30°C	RM3111-500G	500gm	2465
Aerosporine (see : Polymyxin B sulphate) Microbiology Tested	CMS215-1VL CMS215-5X1VL CMS215-10X1VL	1vl 5X1vl 10X1vl	820 3645 6855
Aesculin (see : Esculin sesquihydrate) $C_{15}H_{16}O_9.1.5H_2O$ MW : 367.31 CAS : 66778-17-4 Assay : ≥98% Store below 30°C	RM097-5G RM097-25G RM097-100G	5gm 25gm 100gm Bulk / Semi bulk	1805 8465 29605 On request
Aflatoxin-B_1 $C_{17}H_{12}O_6$ MW : 312.27 CAS : 1162-65-8 Assay : ≥98% Store at 2 - 8°C	RM4948-1MG	1mg	34965
Aflatoxin-B_2 $C_{17}H_{14}O_6$ MW : 314.29 CAS : 7220-81-7 Assay : ≥98% Store at 2 - 8°C	RM4949-1MG	1mg	59675

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Product	Code	Packing	Price in ₹
Aflatoxin-G_1 $C_{17}H_{12}O_7$ MW : 328.27 CAS : 1165-39-5 Assay : ≥98% Store at 2 - 8°C	RM4950-1MG	1mg	68835
Aflatoxin-M_1 $C_{17}H_{12}O_7$ MW : 328.27 CAS : 6795-23-9 Assay : ≥98% Store at 2 - 8°C	RM6433-100MCG	100mcg	114100
Agar powder CAS : 9002-18-0 Store below 30°C			
Agar powder For Molecular Biology MB For more details refer MB section	MB053-100G MB053-500G MB053-1KG	100gm 500gm 1kg	◆ ◆ ◆
Agar Powder Applicable for Plant Tissue Culture research and commercial application PTC For more details refer PTC section	PCT0901-500G PCT0901-1KG PCT0901-5KG PCT0901-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Agar powder, Bacteriological grade Bacterial Content as per IP. Recommended for routine bacteriological work and particularly useful in pharmaceutical preparation where it passes in Microbial limit tests for the presence of bacteria. **Microbiology Tested**	GRM026P-500G	500gm	5720
Agar powder, Bacteriological grade Recommended for routine bacteriological work where compatibility with other ingredients is not a critical criteria.Bacteriological, gelling temperature not more than 40°C. **Microbiology Tested**	GRM026-100G GRM026-500G GRM026-5KG	100gm 500gm 5kg	1205 5380 54975
Agar Powder, Certified Extensively processed to guarantee the absence of inhibition, allowing growth of even the most sensitive microorganisms. It can be used in electrophoretic studies, immunodiffusion assays and tissue culture procedures. **Microbiology Tested**	CR301-500G	500gm	17995
Agar Powder, Ultrapure Recommended for use in immuno-electrophoretic procedures, nutritional studies (Vitamin Assay Media) or sensitivity testing procedure. Gelling temperature not more than 35°C (Equivalent to Nobel Agar). **Microbiology Tested**	RM459-500G	500gm	18000
Agar Powder, Extra pure, Bacteriological grade Recommended for culture media, disc diffusion susceptibility tests where low mineral/metal content is desirable. Gelling temperature not more than 38°C. **Microbiology Tested**	RM301-500G RM301-1KG	500gm 1kg	17500 On Request
Agar Granulated, Bacteriological grade Recommended for culture media disc diffusion susceptibility test where salts have been reduced to minimum Also it is suitable for electrophoretic and immunodiffusion assay including Vitamin assays and tissue culture work. **Microbiology Tested**	RM10848-500G	500gm	7430

Product	Code	Packing	Price in ₹
Agar powder, Purified, Bacteriological grade Free from all nitrogenous compounds, inorganic salts and vitamins and therefore ideal for culture media and bacteriological work. Gelling temperature not more than 38°C. **Microbiology Tested**	RM201-500G RM201-5KG RM201-25KG	500gm 5kg 25kg	15425 On Request On Request
Agar PT For Plant tissue culture media **Microbiology Tested**	RM7691-500G RM7691-1KG	500gm 1kg	7185 13535
Agar PT, Pure For Plant tissue culture media **Microbiology Tested**	RM7695-500G RM7695-1KG	500gm 1kg	6860 12950
Agar Agar, Type I **Microbiology Tested**	GRM666-100G GRM666-500G GRM666-5KG	100gm 500gm 5kg	995 4800 43295
Agarose CAS : 9012-36-6 Store below 30°C			
Agarose For Pulse Field Gel Electrophoresis (PFGE) MB For Molecular Biology For more details refer MB section	MB094-100G MB094-500G MB094-1KG	100gm 500gm 1kg	◆ ◆ ◆
Agarose DNA grade, low melting MB For Molecular Biology For more details refer MB section	MB080-10G MB080-100G	10gm 100gm	◆ ◆
Agarose special, High EEO For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB176-10G MB176-100G MB176-500G	10gm 100gm 500gm	◆ ◆ ◆
Agarose, High EEO For gel and immuno electrophoresis **Microbiology Tested**	RM187-10G RM187-100G RM187-500G	10gm 100gm 500gm	1680 16785 75550
Agarose special, Medium EEO For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB175-10G MB175-100G MB175-1KG	10gm 100gm 1kg	◆ ◆ ◆
Agarose, Medium EEO For electrophoresis **Microbiology Tested**	RM6249-10G RM6249-25G RM6249-100G RM6249-1KG	10gm 25gm 100gm 1kg	1945 3655 11815 108110
Agarose special, Low EEO For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB002-10G MB002-50G MB002-100G MB002-500G MB002-1KG	10gm 50gm 100gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Agarose special, Low EEO **Microbiology Tested**	RM273-10G RM273-25G RM273-100G RM273-500G	10gm 25gm 100gm 500gm	1175 2265 7250 37840

Product	Code	Packing	Price in ₹
Agarose, Ultrapure, Low EEO MB For Molecular Biology (Nuclease and Protease free) For more details refer MB section	MB229-50G MB229-100G MB229-500G MB229-1KG	50gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Agarose, Low Melting **Microbiology Tested**	RM861-10G RM861-25G RM861-100G	10gm 25gm 100gm	5560 12230 50800
Alamar Blue® CB Resazurin sodium salt Cell Culture Tested For more details refer CB section	TC235-1G TC235-5G	1gm 5gm	◆ ◆
β- Alanine CB Cell culture tested For more details refer CB section	TC804-500G TC804-1KG	500gm 1kg	◆ ◆
DL-Alanine (DL-Aminopropionic acid) $C_3H_7NO_2$ MW : 89.09 CAS : 302-72-7 Assay : ≥99% Store below 30°C	GRM035-25G GRM035-100G GRM035-500G GRM035-1KG	25gm 100gm 500gm 1kg	515 1930 9230 16615
D-Alanine, Hi-LR® For Biochemistry $C_3H_7NO_2$ MW : 89.09 CAS : 338-69-2 Assay : ≥99% Store below 30°C	RM1491-1G RM1491-5G RM1491-25G	1gm 5gm 25gm	505 2420 10885
L-Alanine CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC056-25G TC056-100G TC056-500G TC056-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Alanine CB (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC056M-25G TC056M-100G TC056M-500G TC056M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Alanine PTC (2-Aminopropionic acid) Plant Culture Tested For more details refer PTC section	PCT0301-25G PCT0301-500G PCT0301-1KG	25gm 500gm 1kg	◆ ◆ ◆
L-Alanine (2-Aminopropionic acid) $C_3H_7NO_2$ MW : 89.09 CAS : 56-41-7 Assay : ≥99% Store below 30°C	GRM036-25G GRM036-500G GRM036-1KG	25gm 500gm 1kg	250 3545 6700
L-Alanyl-L-glutamine CB (Glutamine - S) Cell Culture Tested For more details refer CB section	TC089-5G TC089-25G TC089-100G	5gm 25gm 100gm	◆ ◆ ◆
Alar, Hi-AR® (see : Daminozide, Hi-AR®)	RM6569-1G RM6569-5G RM6569-25G	1gm 5gm 25gm	825 3705 16660
Albert`s Metachromatic Stains - Kit (contains S001 and S002) Store between 10 - 30°C	K002-1KT	1kt	470

Product	Code	Packing	Price in ₹
Albert`s Metachromatic Stains - Kit (contains S001 and S002) Store between 10 - 30°C	K002L-1KT	1kt	1610
Albert's Stain A Store between 10 - 30°C	S001-125ML S001-500ML	125ml 500ml	275 985
Albert's Stain B Store between 10 - 30°C	S002-125ML S002-500ML	125ml 500ml	275 985
Albumin bovine fraction-V (see : Bovine serum albumin fraction-V)	GRM105-5G GRM105-25G GRM105-100G GRM105-500G	5gm 25gm 100gm 500gm	1105 5410 20160 90730
Albumin egg, flakes (see : Egg albumin, flakes)	GRM080-100G GRM080-500G	100gm 500gm Bulk/Semi bulk	2880 12895 On request
AlbuXL™ CB Cell Culture Tested For more details refer CB section	TC265-25G TC265-100G	25gm 100gm	◆ ◆
Alcian blue 8GX CB Cell Culture Tested For more details refer CB section	TC359-10G TC359-25G	10gm 25gm	◆ ◆
Alcian blue 8GX PTC Plant Culture Tested For more details refer PTC section	PCT1514-10G PCT1514-25G	10gm 25gm	◆ ◆
Alcian blue 8GX MB For Molecular Biology For more details refer MB section	MB185-25G MB185-50G	25gm 50gm	◆ ◆
Alcian blue 8GX, Hi-Cert® C.I. No. : 74240 $C_{56}H_{68}Cl_4CuN_{16}S_4$ MW : 1298.86 CAS : 33864-99-2 Store below 30°C	RM471-5G RM471-25G	5gm 25gm	2805 12615
Aldehyde dehydrogenase CB Cell Culture Tested For more details refer CB section	TC679-10MG	10mg	◆
Aldehyde dehydrogenase ■ CAS : 9028-88-0 Activity : ~5 U/mg protein Store at 2 - 8°C	RM10007-25U	25u	20190
Alginic acid (Mixed polymer of mannuronic acid and guluronic acid) $[C_6H_8O_6]_n$ MW : 176.12 (as monomer) CAS : 9005-32-7 Assay : 19 - 25% COOH Store below 30°C	RM1321-500G	500gm	5955
Aliquat® 336 (see : Methyltricaprylammonium chloride; Tricaprylylmethylammonium chloride)	RM2595-250ML RM2595-1L	250ml 1lt	3295 12460
Alizarin, Hi-Cert® (see : 1,2-Dihydroxyanthraquinone, Hi-Cert®)	GRM135-25G	25gm	560

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Product	Code	Packing	Price in ₹
Alizarin cyanine green, Hi-Cert® ■ C.I. No. : 61570 $C_{28}H_{20}N_2Na_2O_8S_2$ MW : 622.58 CAS : 4403-90-1 Store below 30°C	GRM775-10G	10gm	1015
Alizarin red S C.I. No. : 58005 $C_{14}H_7NaO_7S$ MW : 342.26 CAS : 130-22-3 Store below 30°C			
Alizarin Red S Cell Culture Tested CB For more details refer CB section	TC255-25G	25gm	◆
Alizarin red S, Hi-Cert® (see : Sodium alizarinsulphonate, Hi-Cert®)	GRM136-25G	25gm	1205
Alizarin red S, Practical grade (see : Sodium alizarinsulphonate, Practical grade)	GRM894-25G GRM894-100G	25gm 100gm	1130 3915
Alizarin yellow GG C.I. No. : 14025 $C_{13}H_8N_3NaO_5$ MW : 309.21 CAS : 584-42-9 Store below 30°C	RM896-25G	25gm	2700
Alkali blue 6B, Hi-Cert® C.I. No. : 42765 $C_{37}H_{29}N_3O_3S$ MW : 595.73 CAS : 1324-76-1 Store below 30°C	RM472-5G RM472-25G	5gm 25gm	1460 6540
Alkaline phosphatase From Bovine intestine CB Cell Culture Tested For more details refer CB section	TC488-1000U	1000units	◆
Alkaline phosphatase For Molecular Biology MB For more details refer MB section	MB277-1000U	1000units	◆
Allantoin ■ (5-Ureidohydantoin) $C_4H_6N_4O_3$ MW : 158.12 CAS : 97-59-6 Assay : ≥98% Store below 30°C	GRM1097-100G	100gm	965
Alkalinity Testing Kit For more details refer Water Analysis System	WT003A-1NO WT003-1NO	1no (100 Tests) 1no (300 Tests)	775 985
Allyl alcohol ■ Density (at 25°C) : ~0.854 g/mL C_3H_6O MW : 58.08 CAS : 107-18-6 Assay : ≥98% Store below 30°C	GRM3109-500ML	500ml	2410
Allyl chloride ■ C_3H_5Cl MW : 76.52 CAS : 107-05-1 Assay : ≥97.5% Store below 30°C	GRM7760-500ML	500ml	3980

Product	Code	Packing	Price in ₹
N-Allylthiourea (see : Thiosinamine) $C_4H_8N_2S$ MW : 116.18 CAS : 109-57-9 Assay : ≥99% Store below 30°C	RM1628-25G RM1628-100G	25gm 100gm	3335 11550
Aluminium Al AW : 26.98 CAS : 7429-90-5 Store below 30°C			
Aluminium foil, Hi-AR®/ACS (0.14 mm thickness, width about 76 mm) Assay : ≥99.9%	GRM1198-100G GRM1198-250G	100gm 250gm	1820 5425
Aluminium metal fine powder Assay : ≥99%	GRM740-500G	500gm	1300
Aluminium ammonium sulphate dodecahydrate $AlNH_4(SO_4)_2.12H_2O$ MW : 453.33 CAS : 7784-26-1 Store below 30°C			
Aluminium ammonium sulphate dodecahydrate Cell culture tested CB For more details refer CB section	TC819-100G TC819-500G TC819-1KG	100gm 500gm 1KG	◆ ◆ ◆
Aluminium ammonium sulphate dodecahydrate, Hi-AR®/ACS Assay : ≥98%	GRM3878-500G	500gm	550
Aluminium ammonium sulphate dodecahydrate, Hi-AR® (see : Ammonium alum dodecahydrate, Hi-AR®) Assay : ≥97.5%	GRM092-500G	500gm	465
Aluminium ammonium sulphate dodecahydrate, Hi-LR® (see : Ammonium alum dodecahydrate, Hi-LR®) Assay : ≥97%	GRM088-500G	500gm	270
Aluminium hydroxide, dried gel Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC550M-500G TC550M-1KG TC550M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Aluminium hydroxide, Hi-LR® $Al(OH)_3$ MW : 78 CAS : 21645-51-2 Assay : 47 - 60% Al_2O_2 Store below 30°C	GRM5598-500G	500gm	700
Aluminium isopropoxide ■ $C_9H_{21}AlO_3$ MW : 204.24 CAS : 555-31-7 Assay : ≥98% Store below 30°C	GRM3091-500G	500gm	9830
Aluminium nitrate nonahydrate $Al(NO_3)_3.9H_2O$ MW : 375.13 CAS : 7784-27-2 Store below 30°C			
Aluminium nitrate nonahydrate, Hi-AR®/ACS Assay : ≥98%	GRM3880-500G	500gm	1945

Product	Code	Packing	Price in ₹
Aluminium nitrate nonahydrate, Hi-LR® Assay : ≥95%	GRM715-500G	500gm	380
Aluminium oxide Al_2O_3 MW : 101.96 CAS : 1344-28-1 Store below 30°C			
Aluminium oxide "Puratronic" Assay : ≥99.99%	GRM4011-25G	25gm	15745
Aluminium oxide active, acidic, For column chromatography (100 - 270 mesh)	GRM4012-500G	500gm	1315
Aluminium oxide active, basic, For column chromatography (100 - 200 mesh)	GRM4013-500G	500gm	745
Aluminium oxide active, neutral, For column chromatography (70 - 230 mesh)	GRM4014-500G	500gm	870
Aluminium oxide G, Neutral, For TLC (100 mesh)	GRM284-500G	500gm	1790
Aluminium phosphate gel Meets EP and BP testing specifications CB For more details refer CB section	TC551M-100ML TC551M-500ML	100ml 500ml	◆ ◆
Aluminium phosphate gel Meets USP- NF, testing specifications CB For more details refer CB section	TC551U-100ML TC551U-500ML	100ml 500ml	◆ ◆
Aluminium potassium sulphate dodecahydrate (see: Potassium alum dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications CB For more details refer CB section	TC552M-500G TC552M-1KG	500gm 1kg	◆ ◆
Aluminium potassium sulphate dodecahydrate, Hi-AR®/ACS (see : Potassium alum dodecahydrate, Hi-AR®/ACS)	GRM3879-500G	500gm	655
Aluminium potassium sulphate dodecahydrate, Hi-AR® (see : Potassium alum dodecahydrate, Hi-AR®)	GRM209-500G GRM209-2.5KG	500gm 2.5kg	580 2590
Aluminium potassium sulphate dodecahydrate, Hi-LR® (see : Potassium alum dodecahydrate, Hi-LR®)	GRM167-500G GRM167-2.5KG GRM167-50KG	500gm 2.5kg 50kg	415 1995 35785
Aluminium sulphate, 14-18 H_2O, Hi-AR®/ACS $Al_2(SO_4)_3.(14-18)H_2O$ MW : 666.43 (For 18 H_2O) CAS : 7784-31-8 (For 18 H_2O) Assay : ≥98% Store below 30°C	GRM3881-500G	500gm	930
Aluminium sulphate hydrate $Al_2(SO_4)_3.xH_2O$ MW : 342.15 (anhydrous basis) CAS : 17927-65-0 Assay : 51 - 59% $Al_2(SO_4)_3$ Store below 30°C	GRM10691-500G	500gm	355
Aluminium sulphate hydrate $Al_2(SO_4)_3.16H_2O$ MW : 630.39 CAS : 17927-65-0 Store below 30°C			
Aluminium sulphate hydrate, Hi-AR® Assay : ≥98%	GRM1185-500G	500gm	350
Aluminium sulphate hydrate, Hi-LR® Assay : ≥97%	GRM282-500G	500gm	330
Aluminium Testing Kit For more details refer Water Analysis System	WT051-1NO	1no (100 Tests)	1080
Aluminon, Hi-AR®/ACS (see : Aurintricarboxylic acid ammonium salt, Hi-AR®/ACS) C.I. No. : 43810 $C_{22}H_{14}O_9.3NH_3$ MW : 473.43 CAS : 569-58-4 Store below 30°C	RM283-25G RM283-100G	25gm 100gm	4725 17235
Amaranth For Molecular Biology MB For more details refer MB section	MB173-25G MB173-100G	25gm 100gm	◆ ◆
Amaranth, Hi-Cert® C.I. No. : 16185 $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 915-67-3 Store below 30°C	GRM285-25G GRM285-100G	25gm 100gm	220 805
Amberlite® IRA-400 Chloride form Strong base anion exchanger 20 - 25 mesh CAS : 122560-63-8 Store below 30°C	RM287-100G RM287-500G	100gm 500gm	3745 17665
Amberlite® IRC-50 Hydrogen form Weakly acidic resin with carboxylic acid 16 - 50 mesh CAS : 9002-29-3 Store below 30°C	RM2611-100G	100gm	11330
Amberlite® IR120 Hydrogen form Strong acid cation exchanger 19 - 23 mesh CAS : 39389-20-3 Store below 30°C	RM2600-500G	500gm	9565
Amberlite® XAD4 Hydrophobic polyaromatic resin 20 - 60 mesh CAS : 37380-42-0 Store below 30°C	RM2604-100G	100gm	13305
Amido black 10B For Molecular Biology MB For more details refer MB section	MB165-25G MB165-100G	25gm 100gm	◆ ◆
Amido black 10B, Hi-Cert® (see : Naphthol blue black, Hi-Cert®)	GRM268-25G GRM268-100G	25gm 100gm	465 1630
Amidol (see : 2,4-Diaminophenol dihydrochloride)	RM2097-25G	25gm	10950

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For all Registered Trademark refer Page No.: 1198
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Amidotrizoic acid (see : Diatrizoic acid) $C_{11}H_9I_3N_2O_4$ MW : 613.91 CAS : 117-96-4 Assay : ≥98% Store below 30°C	**RM1629-10G**	**10gm**	**1195**
Amikacin sulphate **Microbiology Tested** $C_{22}H_{43}N_5O_{13} \cdot 2H_2SO_4$ MW : 781.76 CAS : 39831-55-5 Potency : ≥900 µg/mg Store at 2 - 8°C	**CMS644-1G**	**1gm**	**2335**
Aminoacetic acid, For electrophoresis (see : Glycine, For electrophoresis)	**GRM2233-100G** **GRM2233-500G**	**100gm** **500gm**	**3355** **15080**
Aminoacetic acid, Hi-AR®/ACS (see : Glycine, Hi-AR®/ACS)	**GRM199-100G** **GRM199-250G** **GRM199-500G** **GRM199-5KG**	**100gm** **250gm** **500gm** **5kg**	**320** **700** **1240** **12475**
Aminoacetic acid (see : Glycine)	**GRM1344-500G** **GRM1344-5KG**	**500gm** **5kg**	**1215** **11635**
4'-Aminoacetophenone (p-Aminoacetophenone) C_8H_9NO MW : 135.16 CAS : 99-92-3 Assay : ≥99% Store at 2 - 8°C	**RM780-25G** **RM780-100G**	**25gm** **100gm**	**1090** **4155**
Amino acid-kit **(For biochemistry)** 1gm each 24 items (DL-Alanine, DL-2-Aminobutyric acid, L-Arginine hydrochloride, DL-Aspartic acid, L-Cysteine hydrochloride monohydrate, L-Cystine Free base, DL-3,4-Dihydroxyphenylalanine, L-Glutamic acid, Glycine, L-Histidine monohydrochloride monohydrate, Hydroxy-L-proline, L-Leucine, L-Isoleucine, DL-Norleucine, L-Lysine monohydrochloride, L-Methionine, DL-Ornithine monohydrochloride, L-Proline, DL-Phenylalanine, D-Serine, 100mg each DL-Threonine, DL-Tryptophan, L-Tyrosine, DL-Valine Store below 30°C	**K007-1KT** **K007-5KT**	**1kt** **5kt**	**5065** **22790**
L-Amino acids kit L-Amino acids plus Glycine, 1gm each (L-Alanine, L-Arginine monohydrochloride, L-Asparagine monohydrate, L-Aspartic acid, L-Cysteine, L-Cystine Free base, L-Glutamic acid, L-Glutamine, Glycine, L-Histidine hydrochloride, Hydroxy-L-proline, L-Isoleucine, L-Leucine, L-Lysine monohydrochloride, L-Methionine, L-Phenylalanine, L-Proline, L-Serine, L-Threonine, L-Tryptophan, L-Tyrosine, L-Valine) Store below 30°C	**GRM4020-1KT** **GRM4020-5KT**	**1kt** **5kt**	**3395** **15285**
4-Aminoantipyrine, Free base, Hi-AR®/ACS (see : Ampyrone, Hi-AR®/ACS)	**GRM289-25G** **GRM289-100G**	**25gm** **100gm**	**3265** **11400**

Product	Code	Packing	Price in ₹
4-Aminobenzamide $C_7H_8N_2O$ MW : 136.15 CAS : 2835-68-9 Assay : ≥99% Store below 30°C	**RM7789-25G**	**25gm**	**4310**
p-Aminobenzenearsonic acid (see : p-Arsanilic acid)	**RM1474-100G**	**100gm**	**2005**
m-Aminobenzoic acid, Hi-LR® $C_7H_7NO_2$ MW : 137.14 CAS : 99-05-8 Assay : ≥97% Store below 30°C	**RM782-100G** **RM782-500G**	**100gm** **500gm**	**1495** **7385**
p-Aminobenzoic acid, Hi-LR® (see : PABA, Hi-LR®; Vitamin B_{10}, Hi-LR®) (4-Aminobenzoic acid) $C_7H_7NO_2$ MW : 137.14 CAS : 150-13-0 Assay : ≥99% Store below 30°C	**CMS171-5G** **CMS171-10G**	**5gm** **10gm**	**285** **485**
4-Aminobenzoic acid sodium salt $C_7H_6NO_2Na$ MW : 159.12 CAS : 555-06-6 Assay : ≥98.5% Store below 30°C	**RM7792-50G**	**50gm**	**11720**
2-Aminobenzonitrile (see : Anthranilonitrile)	**RM4561-50G**	**50gm**	**8625**
4-Aminobutyric acid (4-Aminobutonoic acid; Piperidinic acid) $C_4H_9NO_2$ MW : 103.12 CAS : 56-12-2 Assay : ≥99% Store below 30°C	**RM444-10G** **RM444-25G**	**10gm** **25gm**	**565** **1240**
L-α-Amino-n-butyric acid CB (L-(+)-2-Aminobutyric acid) Cell Culture Tested For more details refer CB section	**TC090-250MG** **TC090-1G** **TC090-5G**	**250mg** **1gm** **5gm**	◆ ◆ ◆
p-Amino-N,N-dimethylaniline oxalate (see : N,N-Dimethyl-p-phenylenediamine oxalate) For oxidase test $C_{16}H_{24}N_4.C_2H_2O_4$ MW : 362.43 CAS : 62778-12-5 Assay : ≥98% Store at 2 - 8°C	**RM641-5G** **RM641-25G**	**5gm** **25gm**	**3895** **18400**
4-Amino-N,N-dimethylaniline sulphate (see : N,N-Dimethyl-p-phenylenediamine sulphate)	**RM1766-5G** **RM1766-25G**	**5gm** **25gm**	**2815** **12620**
2-Aminoethyl bromide hydrobromide (see : 2-Bromoethylamine hydrobromide)	**RM2008-1KG**	**1kg** **Bulk / Semi bulk**	**14325** **On request**
2-Aminoethyl diphenylborinate (see : Diphenylboric acid-2-aminoethyl ester) $C_{14}H_{16}BNO$ MW : 225.09 CAS : 524-95-8 Assay : ≥97% Store below 30°C	**RM1635-5G**	**5gm**	**25560**
4-Amino-3-hydroxy-1-naphthalenesulphonic acid, Hi-AR®/ACS (see : 1-Amino-2-naphthol-4-sulphonic acid, Hi-AR®/ACS) $C_{10}H_9NO_4S$ MW : 239.25 CAS : 116-63-2 Assay : ≥90% Store below 30°C	**RM291-25G**	**25gm**	**610**

Product	Code	Packing	Price in ₹
2-Amino-2-methyl-1-propanol Density (at 25°C) : ~ 0.934 g/mL $C_4H_{11}NO$ MW : 89.14 CAS : 124-68-5 Assay : ≥95% Store below 30°C	RM2636-500ML	500ml	8665
1-Amino-8-naphthol-4,6-disulphonic acid $C_{10}H_9NO_7S_2$ MW : 319.31 CAS : 130-23-4 Store below 30°C	RM1924-100G	100gm	4195
1-Amino-2-naphthol-4-sulphonic acid, Hi-AR®/ACS (see : 4-Amino-3-hydroxy-1-napthalenesulphonic acid, Hi-AR®/ACS)	RM291-25G	25gm	610
2-Aminophenol (2-Hydroxyaniline) C_6H_7NO MW : 109.13 CAS : 95-55-6 Assay : ≥98% Store below 30°C	RM292-100G RM292-500G	100gm 500gm	2140 7225
4-Aminophenyl sulphone (see : Dapsone; 4,4'-Diaminodiphenyl sulphone)	CMS1673-5G	5gm	425
(±)-1-Amino-2-propanol (see : (±)-Isopropanolamine)	GRM1930-1L	1lt	50540
(3-Aminopropyl)triethoxysilane For synthesis Density (at 20°C) : 0.947 - 0.950 g/mL $C_9H_{23}NO_3Si$ MW : 221.37 CAS : 919-30-2 Assay : ≥98% Store below 30°C	RM6592-100G	100gm	3800
Aminopterin (4-Aminofolic acid) CB Cell Culture Tested For more details refer CB section	TC091-10MG TC091-25MG TC091-100MG	10mg 25mg 100mg	◆ ◆ ◆
6-Aminopurine (see : Adenine; Vitamin B_4)	CMS281-5G	5gm	275
2-Aminopyrimidine $C_4H_5N_3$ MW : 95.1 CAS : 109-12-6 Assay : ≥96.5% Store below 30°C	RM10039-25G	25gm	2825
3-Aminosalicylic acid (3-Amino-2-hydroxybenzoic acid) $C_7H_7NO_3$ MW : 153.14 CAS : 570-23-0 Assay : ≥97% Store below 30°C	RM1933-100MG	100mg	4340
4-Aminosalicylic acid $C_7H_7NO_3$ MW : 153.14 CAS : 65-49-6 Assay : ≥98% Store below 30°C	CMS4567-5G	5gm	620
5-Aminosalicylic acid (see : Mesalamine)	GRM1324-50G GRM1324-100G GRM1324-250G	50gm 100gm 250gm	2220 4000 8755
2-Aminothiazole $C_3H_4N_2S$ MW : 100.14 CAS : 96-50-4 Assay : ≥97% Store below 30°C	RM4568-50G	50gm	2670

Product	Code	Packing	Price in ₹
3-Amino-1,2,4-triazole $C_2H_4N_4$ MW : 84.08 CAS : 61-82-5 Assay : ≥95% Store below 30°C	RM1630-25G RM1630-250G	25gm 250gm	4175 33155
Amiprophos methyl Plant Culture Tested PTC For more details refer PTC section	PCT1141-250MG PCT1141-1G	250mg 1gm	◆ ◆
Ammonia Testing Kit For more details refer Water Analysis System	WT042A-1NO WT042-1NO	1no (100 Tests) 1no (300 Tests)	3175 7910
Ammonium acetate $C_2H_7NO_2$ MW : 77.08 CAS : 631-61-8 Store below 30°C			
Ammonium acetate For Molecular Biology MB For more details refer MB section	MB033-100G MB033-500G	100gm 500gm	◆ ◆
Ammonium acetate, For HPLC Assay : ≥98%	RM2642-250G	250gm	3275
Ammonium acetate, Hi-AR®/ACS Assay : ≥97%	GRM3882-500G GRM3882-5KG	500gm 5kg	865 7720
Ammonium acetate, Hi-AR® Assay : ≥96.5%	GRM295-500G	500gm	610
Ammonium acetate, Hi-LR® (Acetic acid ammonium salt) Assay : ≥96%	GRM1200-500G GRM1200-5KG	500gm 5kg	470 4125
Ammonium alum dodecahydrate, Hi-AR® (see : Aluminium ammonium sulphate dodecahydrate, Hi-AR®)	GRM092-500G	500gm	465
Ammonium alum dodecahydrate, Hi-LR® (see : Aluminium ammonium sulphate dodecahydrate, Hi-LR®)	GRM088-500G	500gm	270
Ammonium amidosulphonate, Hi-AR®/ACS (see : Ammonium sulphamate, Hi-AR®/ACS)	GRM2643-250G	250gm	3645
Ammonium amidosulphonate (see : Ammonium sulphamate)	GRM774-500G	500gm	1955
Ammonium benzoate, Hi-AR®/ACS ■ $C_7H_9NO_2$ MW : 139.15 CAS : 1863-63-4 Assay : ≥99% Store below 30°C	GRM4034-250G	250gm	1120
Ammonium bicarbonate, Hi-AR® (see : Ammonium hydrogen carbonate, Hi-AR®)	GRM1201-500G	500gm	395
Ammonium bicarbonate, Hi-LR® (see : Ammonium hydrogen carbonate, Hi-LR®)	GRM1021-500G GRM1021-1KG GRM1021-5KG	500gm 1kg 5kg	280 515 2195
Ammonium bismuth citrate (see : Bismuth ammonium citrate)	GRM079-100G GRM079-500G	100gm 500gm	780 3685

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Product	Code	Packing	Price in ₹
Ammonium bromide NH_4Br MW : 97.94 CAS : 12124-97-9 Store below 30°C			
Ammonium bromide, Hi-AR®/ACS Assay : ≥99.5%	GRM6595-500G	500gm	1695
Ammonium bromide, Hi-LR® Assay : ≥99%	GRM1100-500G	500gm	1605
Ammonium Buffer Solution Store between 10 - 30°C	R061-1L	1lt	6010
Ammonium carbonate $NH_4HCO_3.NH_2COONH_4$ MW : 157.13 CAS : 8000-73-5 Store below 30°C			
Ammonium carbonate, Hi-AR®/ACS Assay : ≥95.3%	GRM1009-500G	500gm	780
Ammonium carbonate, Hi-LR® Assay : ≥30% NH_3	GRM716-500G	500gm	530
Ammonium ceric nitrate, Hi-AR®/ACS (see : Ceric ammonium nitrate, Hi-AR®/ACS)	GRM297-100G	100gm	2125
Ammonium ceric nitrate, Hi-LR® (see : Ceric ammonium nitrate, Hi-LR®)	GRM1202-100G	100gm	1785
Ammonium ceric sulphate dihydrate, Hi-AR®/ACS (see : Ceric ammonium sulphate dihydrate, Hi-AR®/ACS)	GRM298-100G GRM298-500G	100gm 500gm	2490 11200
Ammonium ceric sulphate dihydrate (see : Ceric ammonium sulphate dihydrate)	GRM1203-100G GRM1203-500G	100gm 500gm	2370 10650
Ammonium chloride NH_4Cl MW : 53.49 CAS : 12125-02-9 Store below 30°C			
Ammonium chloride Meets USP-NF, EP and BP and IP testing specifications CB For more details refer CB section	TC092M-100G TC092M-500G	100gm 500gm	◆ ◆
Ammonium chloride Cell Culture Tested CB For more details refer CB section	TC092-100G TC092-500G	100gm 500gm	◆ ◆
Ammonium chloride Plant Culture Tested PTC For more details refer PTC section	PCT0123-100G PCT0123-500G PCT0123-1KG	100gm 500gm 1kg	◆ ◆ ◆
Ammonium chloride For Molecular Biology MB For more details refer MB section	MB054-500G	500gm	◆
Ammonium chloride, Hi-AR®/ACS Assay : ≥99.5%	GRM3885-500G	500gm	545
Ammonium chloride, Hi-AR® Assay : ≥99%	GRM717-500G GRM717-50KG	500gm 50kg	475 42945
Ammonium chloride, Hi-LR® Assay : ≥98%	GRM730-500G GRM730-1KG GRM730-5KG GRM730-50KG	500gm 1kg 5kg 50kg	355 635 2850 24745
tri-Ammonium citrate $C_6H_{17}N_3O_7$ MW : 243.22 CAS : 3458-72-8 Store below 30°C			
tri-Ammonium citrate, Hi-AR® Assay : ≥98.5%	GRM473-500G	500gm	2205
tri-Ammonium citrate, Hi-LR® ■ Assay : ≥97%	GRM1204-500G GRM1204-5KG	500gm 5kg	1820 17985
Ammonium dichromate $(NH_4)_2Cr_2O_7$ MW : 252.06 CAS : 7789-09-5 Stroe below 30°C			
Ammonium dichromate For Molecular Biology MB For more details refer MB section	MB303-500G MB303-5KG	500gm 5kg	◆ ◆
Ammonium dichromate, Hi-AR®/ACS Assay : ≥99.5%	GRM6384-500G GRM6384-5KG	500gm 5kg	1890 18040
Ammonium dichromate, Hi-AR® Assay : ≥99.5%	GRM474-500G	500gm	1790
Ammonium dichromate, Hi-LR® Assay : ≥97%	GRM1047-500G	500gm	1350
Ammonium dihydrogen orthophosphate $NH_4H_2PO_4$ MW : 115.03 CAS : 7722-76-1 Store below 30°C			
Ammonium dihydrogen phosphate Plant Culture Tested PTC For more details refer PTC section	PCT0001-500G PCT0001-1KG	500gm 1kg	◆ ◆
Ammonium dihydrogen orthophosphate, Hi-AR®/ACS Assay : ≥98%	GRM3886-500G	500gm	840
Ammonium dihydrogen orthophosphate, Hi-AR® (see : Ammonium phosphate monobasic, Hi-AR®) Assay : ≥97.5%	GRM278-500G GRM278-5KG	500gm 5kg	750 7500
Ammonium dihydrogen orthophosphate, Hi-LR® (see : Ammonium phosphate monobasic, Hi-LR®) Assay : ≥97%	GRM1205-500G	500gm	505
Ammonium ferric citrate, Brown (see : Ferric ammonium citrate, Brown)	GRM475-500G	500gm	665
Ammonium ferric citrate, Green (see : Ferric ammonium citrate, Green)	GRM476-500G	500gm	920

Product	Code	Packing	Price in ₹
Ammonium ferrous sulphate hexahydrate, Hi-AR®/ACS (see : Ferrous ammonium sulphate hexahydrate, Hi-AR®/ACS)	GRM3887-500G	500gm	515
Ammonium ferrous sulphate hexahydrate, Hi-AR® (see : Ferrous ammonium sulphate hexahydrate, Hi-AR®)	GRM1026-500G GRM1026-5KG	500gm 5kg	480 4530
Ammonium ferrous sulphate hexahydrate (see : Ferrous ammonium sulphate hexahydrate)	GRM302-500G GRM302-1KG GRM302-5KG	500gm 1kg 5kg	405 725 3270
Ammonium fluoride NH_4F MW : 37.04 CAS : 12125-01-8 Stroe below 30°C			
Ammonium fluoride, Hi-AR®/ACS (Etches the glass, dissolution of silicates) Assay : ≥98%	GRM306-250G GRM306-500G	250gm 500gm	6430 11575
Ammonium fluoride (Etches the glass) Assay : ≥97%	GRM1191-500G	500gm	2725
Ammonium formate HCO_2NH_4 MW : 63.06 CAS : 540-69-2 Store below 30°C			
Ammonium formate, Hi-AR® Assay : ≥98%	GRM1336-500G	500gm	975
Ammonium formate, Hi-LR® Assay : ≥97%	GRM1101-500G	500gm	845
Ammonium hexafluorophosphate ■ NH_4PF_6 MW : 163 CAS : 16941-11-0 Assay : ≥98% Store below 30°C	GRM7835-25G	25gm	16550
Ammonium hydrogen carbonate $(NH_4)HCO_3$ MW : 79.06 CAS : 1066-33-7 Store below 30°C			
Ammonium hydrogen carbonate, Hi-AR® (see : Ammonium bicarbonate, Hi-AR®) Assay : ≥99%	GRM1201-500G	500gm	395
Ammonium hydrogen carbonate, Hi-LR® (see : Ammonium bicarbonate, Hi-LR®) Assay : ≥98%	GRM1021-500G GRM1021-1KG GRM1021-5KG	500gm 1kg 5kg	280 515 2195
di-Ammonium hydrogen citrate $C_6H_{14}N_2O_7$ MW : 226.18 CAS : 3012-65-5 Store below 30°C			
di-Ammonium hydrogen citrate For Molecular Biology MB For more details refer MB section	MB184-500G	500gm	◆

Product	Code	Packing	Price in ₹
di-Ammonium hydrogen citrate, Hi-AR®/ACS ■ Assay : ≥99%	GRM10045-500G	500gm	5850
di-Ammonium hydrogen citrate, Hi-LR® Assay : ≥98%	GRM6578-500G	500gm	1155
di-Ammonium hydrogen phosphate $(NH_4)_2HPO_4$ MW : 132.06 CAS : 7783-28-0 Store below 30°C			
di-Ammonium hydrogen phosphate Cell Culture Tested CB For more details refer CB section	TC578-100G TC578-500G	100gm 500gm	◆ ◆
di-Ammonium hydrogen phosphate, Hi-AR®/ACS Assay : ≥98%	GRM3888-500G	500gm	1090
di-Ammonium hydrogen phosphate, Hi-AR® Assay : ≥97.5%	GRM1271-500G	500gm	1020
di-Ammonium hydrogen phosphate, Hi-LR® Assay : ≥97%	GRM1102-500G GRM1102-50KG	500gm 50kg	780 67530
Ammonium metavanadate NH_4VO_3 MW : 116.98 CAS : 7803-55-6 Store below 30°C			
Ammonium metavanadate, Hi-AR®/ACS Assay : ≥99%	GRM478-100G GRM478-500G	100gm 500gm	2325 9700
Ammonium metavanadate Assay : ≥98%	GRM1365-100G GRM1365-500G	100gm 500gm	2110 9475
Ammonium molybdate tetrahydrate $(NH_4)_6Mo_7O_{24}.4H_2O$ MW : 1235.86 CAS : 12054-85-2 Store below 30°C			
Ammonium molybdate tetrahydrate For Molecular Biology MB For more details refer MB section	MB249-100G MB249-500G	100gm 500gm	◆ ◆
Ammonium molybdate tetrahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0119-25G PCT0119-100G PCT0119-500G	25gm 100gm 500gm	◆ ◆ ◆
Ammonium molybdate tetrahydrate, Hi-AR®/ACS Assay : ≥99%	GRM1018-100G GRM1018-500G	100gm 500gm	2350 10530
Ammonium molybdate tetrahydrate, Hi-LR® Assay : ≥98%	GRM307-100G GRM307-500G GRM307-1KG	100gm 500gm 1kg	1910 8595 15465
Ammonium nickel sulphate hexahydrate, Hi-AR® (see : Nickel ammonium sulphate hexahydrate, Hi-AR®)	GRM1396-500G	500gm	4710

■ : Material available till stock last

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Ammonium nickel sulphate hexahydrate, Hi-LR® (see : Nickel ammonium sulphate hexahydrate, Hi-LR®)	GRM479-500G	500gm	2915
Ammonium oxalate monohydrate $(NH_4)_2C_2O_4.H_2O$ MW : 142.11 CAS : 6009-70-7 Store below 30°C			
Ammonium oxalate monohydrate, Hi-AR®/ACS Assay : ≥99%	GRM3891-500G	500gm	890
Ammonium oxalate monohydrate, Hi-AR® Assay : ≥98.5%	GRM1010-500G	500gm	850
Ammonium oxalate monohydrate, Hi-LR® Assay : ≥98%	GRM309-500G	500gm	585
Ammonium persulphate $(NH_4)_2S_2O_8$ MW : 228.2 CAS : 7727-54-0 Store below 30°C			
Ammonium persulphate For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB003-25G MB003-100G MB003-500G	25gm 100gm 500gm	◆ ◆ ◆
Ammonium persulphate, Hi-AR®/ACS (Ammonium peroxodisulphate) Assay : ≥98.5%	GRM1095-500G	500gm	760
Ammonium persulphate, Hi-LR® (Ammonium peroxodisulphate) Assay : ≥97.5%	GRM1094-500G	500gm	735
Ammonium phosphate dibasic For Molecular Biology MB For more details refer MB section	MB192-500G	500gm	◆
Ammonium phosphate monobasic For Molecular Biology MB For more details refer MB section	MB193-500G	500gm	◆
Ammonium phosphate monobasic, Hi-AR® (see : Ammonium dihydrogen orthophosphate, Hi-AR®)	GRM278-500G GRM278-5KG	500gm 5kg	750 7500
Ammonium phosphate monobasic, Hi-LR® (see : Ammonium dihydrogen orthophosphate, Hi-LR®)	GRM1205-500G	500gm	505
Ammonium phosphomolybdate $H_{12}Mo_{12}N_3O_{40}P$ MW : 1876.35 CAS : 12026-66-3 Assay : ≥98% Store below 30°C	GRM3104-25G	25gm	4100
Ammonium purpurate (see : Murexide) For Molecular Biology MB For more details refer MB section	MB333-5G MB333-25G	5gm 25gm	◆ ◆
Ammonium purpurate, Hi-AR®/ACS (see : Murexide, Hi-AR®/ACS)	GRM481-5G GRM481-25G	5gm 25gm	455 2010

Product	Code	Packing	Price in ₹
Ammonium pyrrolidinedithiocarbamate, Hi-AR® (see : Pyrrolidinedithiocarbamate ammonium salt, Hi-AR®)	RM1437-10G RM1437-25G	10gm 25gm	4890 10735
Ammonium reineckate, Hi-AR®/ACS (see : Reinecke salt, Hi-AR®/ACS)	RM1638-5G RM1638-25G	5gm 25gm	2385 11225
Ammonium sulphamate $N_2H_6SO_3$ MW : 114.12 CAS : 7773-06-0 Store below 30°C			
Ammonium sulphamate, Hi-AR®/ACS (see : Ammonium amidosulphonate, Hi-AR®/ACS) Assay : ≥99%	GRM2643-250G	250gm	3645
Ammonium sulphamate (see : Ammonium amidosulphonate) Assay : ≥98%	GRM774-500G	500gm	1955
Ammonium sulphate $(NH_4)_2SO_4$ MW : 132.14 CAS : 7783-20-2 Store below 30°C			
Ammonium sulphate Diammonium sulphate CB Meets USP-NF testing specifications For more details refer CB section	TC553U-500G TC553U-1KG TC553U-5KG	500gm 1kg 5kg	◆ ◆ ◆
Ammonium sulphate For Molecular Biology MB For more details refer MB section	MB004-250G MB004-500G	250gm 500gm	◆ ◆
Ammonium sulphate Plant Culture Tested PTC For more details refer PTC section	PCT0003-500G PCT0003-1KG PCT0003-5KG PCT0003-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Ammonium sulphate, Hi-AR®/ACS Assay : ≥99%	GRM3893-500G	500gm	505
Ammonium sulphate, Hi-AR® Assay : ≥99.5%	GRM1273-500G GRM1273-5KG	500gm 5kg	475 4165
Ammonium sulphate, Hi-LR® Assay : ≥98.5%	GRM1192-500G GRM1192-1KG GRM1192-5KG GRM1192-50KG	500gm 1kg 5kg 50kg	265 480 2300 19985
Ammonium thiocyanate NH_4SCN MW : 76.12 CAS : 1762-95-4 Store below 30°C			
Ammonium thiocyanate For Molecular Biology MB For more details refer MB section	MB260-500G	500gm	◆
Ammonium thiocyanate, Hi-AR®/ACS Assay : ≥99%	GRM1055-500G	500gm	1030

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Ammonium thiocyanate, Hi-LR® Assay : ≥98%	GRM1103-500G GRM1103-5KG	500gm 5kg	855 7615
Amoxycillin Plant Culture Tested PTC For more details refer PTC section	PCT1107-1G PCT1107-10G PCT1107-25G	1gm 10gm 25gm	◆ ◆ ◆
Amoxycillin Microbiology Tested $C_{16}H_{19}N_3O_5S$ MW : 365.4 CAS : 26787-78-0 Potency : ≥900 µg/mg Store at 2 - 8°C Assay : ≥97.5%	CMS646-1G	1gm	475
Amoxycillin:clavulanic acid potassium salt (5:1) (Augmentin) Plant Culture Tested PTC For more details refer PTC section	PCT1115-2G	2gm	◆
Amphotericin B Cell Culture Tested CB For more details refer CB section	TC019-1G TC019-5G	1gm 5gm	◆ ◆
Amphotericin B Plant Culture Tested PTC For more details refer PTC section	PCT1108-1G PCT1108-5G PCT1108-10G	1gm 5gm 10gm	◆ ◆ ◆
Amphotericin B For Molecular Biology MB For more details refer MB section	MB309-1G	1gm	◆
Amphotericin B Microbiology Tested $C_{47}H_{73}NO_{17}$ MW : 924.08 CAS : 1397-89-3 Potency : ≥750 µg/mg Store at 2 - 8°C	CMS462-1G CMS462-5G	1gm 5gm	2340 13820
ASN salt Cell Culture Tested CB For more details refer CB section	TC021-1G TC021-5G TC021-25G	1gm 5gm 25gm	◆ ◆ ◆
ASN salt Plant Culture Tested PTC For more details refer PTC section	PCT1101-1G PCT1101-5G PCT1101-10G PCT1101-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
ASN salt For Molecular Biology MB For more details refer MB section	MB104-1G MB104-5G	1gm 5gm	◆ ◆
ASN salt Microbiology Tested $C_{16}H_{18}N_3NaO_4S$ MW : 371.39 CAS : 69-52-3 Assay : ≥91% Store at 2 - 8°C	CMS645-1G CMS645-5G	1gm 5gm	290 1140

Product	Code	Packing	Price in ₹
Ampicillin solution Plant Culture Tested PTC For more details refer PTC section	PCT1507-20ML PCT1507-100ML	20ml 100ml	◆ ◆
Ampyrone, Hi-AR®/ACS (see : 4-Aminoantipyrine, Free base, Hi-AR®/ACS) $C_{11}H_{13}N_3O$ MW : 203.24 CAS : 83-07-8 Assay : ≥98% Store below 30°C	GRM289-25G GRM289-100G	25gm 100gm	3265 11400
D-Amygdalin $C_{20}H_{27}NO_{11}$ MW : 457.43 CAS : 29883-15-6 Assay : ≥97% Store below 30°C	RM4036-10G RM4036-25G	10gm 25gm	10190 22395
n-Amyl alcohol, Hi-AR®/ACS Density (at 25°C) : 0.806 - 0.816 g/mL $C_5H_{12}O$ MW : 88.15 CAS : 71-41-0 Assay : ≥99% Store below 30°C	RM4037-1L	1lt	4645
α-Amylase, From Malt (see : Diastase) (1,4-α-D-Glucan-glucanohydrolase) E.C. No.: 3.2.1.1 CAS : 9001-19-8 Activity : ≥1:2000 I.P. units Store at 2 - 8°C	GRM638-100G GRM638-500G	100gm 500gm	560 2615
Amylopectin CAS : 9037-22-3 Store below 30°C	RM1939-100G	100gm	7490
Amylum (see : Starch soluble) (Potato starch for determination of diastase) Microbiology Tested $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-84-9 Store below 30°C	GRM089-500G	500gm	2440
Ancymidol Plant Culture Tested PTC For more details refer PTC section	PCT0837-50MG PCT0837-100MG	50mg 100mg	◆ ◆
Ancymidol $C_{15}H_{16}N_2O_2$ MW : 256.30 CAS : 12771-68-5 Assay : ≥98% Store at 2 - 8°C	RM9917-100MG	100mg	18135
Andrade's Indicator Store between 10 - 30°C	I001-125ML	125ml	215
Aniline, Hi-LR® C_6H_7N MW : 93.13 CAS : 62-53-3 Assay : ≥99% Store below 30°C	AS030-500ML	500ml	965
Aniline blue-Orange G Mallory Reagent for selective collagen staining Store below 30°C	RM10050-5G	5gm	7820

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Aniline blue water soluble C.I. No. : 42780 $C_{37}H_{27}N_3Na_2O_9S_3$ MW : 799.8 CAS : 28983-56-4 Store below 30°C			
Aniline blue water soluble, Hi-Cert® (see : China blue water soluble, Hi-Cert®; Cotton blue water soluble, Hi-Cert®; Methyl blue water soluble, Hi-Cert®)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
Aniline blue water soluble, Practical grade (see : China blue water soluble, Practical grade; Cotton blue water soluble, Practical grade; Methyl blue water soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
Aniline hydrochloride $C_6H_7N.HCl$ MW : 129.59 CAS : 142-04-1 Assay : ≥98% Store below 30°C	RM7837-100G	100gm	1990
Anionic surfactant testing kit For more details refer water analysis system	WT081-1NO	1no (100 Tests)	1045
m-Anisaldehyde (see : 3-Methoxybenzaldehyde)	RM3593-100ML	100ml	16225
o-Anisaldehyde (see : 2-Methoxybenzaldehyde)	RM3749-100G	100gm	7350
p-Anisaldehyde, Hi-AR® (see : 4-Methoxybenzaldehyde, Hi-AR®) Density (at 25°C) : 1.119 - 1.123 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 123-11-5 Assay : ≥98% Store below 30°C	RM1777-250ML RM1777-1L	250ml 1lt Bulk / Semi bulk	3545 12365 On request
p-Anisidine C_7H_9NO MW : 123.15 CAS : 104-94-9 Assay : ≥99% Store below 30°C	RM4038-500G	500gm	2280
Anisole Density (at 25°C) : 0.991 - 0.995 g/mL C_7H_8O MW : 108.14 CAS : 100-66-3 Assay : ≥99% Store below 30°C	GRM4039-500ML	500ml Bulk / Semi bulk	1505 On request
Anthracene blue C.I. No. : 10790 $C_{14}H_{10}$ MW : 178.23 CAS : 120-12-7 Assay : ≥98.5% Store below 30°C	RM9258-5G	5gm	5795
Anthranilonitrile (see : 2-Aminobenzonitrile) $C_7H_6N_2$ MW : 118.14 CAS : 1885-29-6 Assay : ≥98% Store below 30°C	RM4561-50G	50gm	8625

Product	Code	Packing	Price in ₹
Anthraquinone $C_{14}H_8O_2$ MW : 208.21 CAS : 84-65-1 Assay : ≥99% Store below 30°C	RM10652-500G	500gm	8940
Anthrone (9,10-Dihydro-9-oxoanthracene) $C_{14}H_{10}O$ MW : 194.23 CAS : 90-44-8 Store below 30°C			
Anthrone, Hi-AR®/ACS	GRM4856-100G	100gm	3920
Anthrone Assay : ≥98%	GRM314-25G	25gm	1015
Anti-foaming agent (see : Silicone anti-foaming agent)	GRM704-100G GRM704-500G	100gm 500gm	320 1445
Antimicrobial supplement Plant Culture Tested PTC For more details refer PTC section	PCT1106-50ML PCT1106-100ML	50ml 100ml	◆ ◆
Antimony (III) sulphate $Sb_2(SO_4)_3$ MW : 531.71 CAS : 7446-32-4 Assay : ≥97% Store below 30°C	GRM1946-500G	500gm	3685
Antimony metal Sb AW : 121.76 CAS : 7440-36-0 Store below 30°C			
■ **Antimony metal pieces** Assay : ≥99.9%	GRM3123-10G	10gm	8420
Antimony metal powder Assay : ≥98%	GRM6598-250G	250gm	5350
■ **Antimony oxychloride** (Antimony chloride oxide) ClOSb MW : 173.21 CAS : 7791-08-4 Assay : ≥70% Sb Store below 30°C	GRM1943-500G	500gm	7290
Antimony potassium tartrate trihydrate, Hi-AR® (see : Potassium antimony (III) oxide tartrate trihydrate, Hi-AR®) $C_8H_4K_2O_{12}Sb_2.3H_2O$ MW : 667.87 CAS : 28300-74-5 Assay : ≥99% Store below 30°C	GRM1779-100G GRM1779-500G	100gm 500gm	645 3055
■ **Antimony sulphide black** Sb_2S_3 MW : 339.72 CAS : 1345-04-6 Assay : ≥95% Store below 30°C	GRM6599-500G	500gm	4735

Product	Code	Packing	Price in ₹
Antimony trichloride (Antimony (III) chloride) $SbCl_3$ MW : 228.12 CAS : 10025-91-9 Store below 30°C			
Antimony trichloride, Hi-AR®/ACS Assay : ≥99%	GRM1632-250G GRM1632-500G	250gm 500gm	3970 8200
Antimony trichloride Assay : ≥98.5%	GRM1274-250G GRM1274-500G	250gm 500gm	4320 7780
Antimony trioxide Sb_2O_3 MW : 291.52 CAS : 1309-64-4 Store below 30°C			
Antimony trioxide, Hi-AR® Assay : ≥99%	GRM6604-100G GRM6604-500G	100gm 500gm	1105 5410
Antimony trioxide, Hi-LR® Assay : ≥98%	GRM3038-500G	500gm	3730
Antipyrine (see : Phenazone)	GRM1462-100G GRM1462-500G	100gm 500gm	2490 11205
Apple green colour ■ Plant Culture Tested PTC For more details refer PTC section	PCT1313-250G	250gm	◆
Apple pectin Plant Culture Tested PTC For more details refer PTC section	PCT0411-500G PCT0411-1KG	500gm 1kg	◆ ◆
Apple powder (Malus sylvestris) PTC Plant Culture Tested For more details refer PTC section	PCT0401-250G	250gm	◆
Aprotinin Source : Bovine lung CB Cell Culture Tested For more details refer CB section	TC717-25MG TC717-50MG	25mg 50mg	◆ ◆
Aprotinin, From bovine lung For Molecular Biology MB For more details refer MB section	MB119-50MG MB119-100MG	50mg 100mg	◆ ◆
D-(-)-Arabinose $C_5H_{10}O_5$ MW : 150.13 CAS : 10323-20-3 Assay : ≥99% Store below 30°C	GRM045-10G GRM045-25G GRM045-250G	10gm 25gm 250gm Bulk / Semi bulk	1105 2415 21645 On request
DL-Arabinose $C_5H_{10}O_5$ MW : 150.13 CAS : 147-81-9 Assay : ≥98% Store below 30°C	GRM483-10G	10gm	3740
L(+)Arabinose For Molecular Biology MB For more details refer MB section	MB271-1KG	1kg	◆

Product	Code	Packing	Price in ₹
L(+)Arabinose Microbiology Tested $C_5H_{10}O_5$ MW : 150.13 CAS : 5328-37-0 Assay : ≥99% Store below 30°C	GRM037-25G GRM037-100G GRM037-250G	25gm 100gm 250gm Bulk / Semi bulk	1190 4410 10220 On request
D-(+)-Arabitol $C_5H_{12}O_5$ MW : 152.15 CAS : 488-82-4 Assay : ≥99% Store below 30°C	RM4043-5G	5gm	9270
Arachidonic acid Cell Culture Tested CB For more details refer CB section	TC389-10MG TC389-50MG	10mg 50mg	◆ ◆
L-Arginine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC052-25G TC052-100G TC052-500G TC052-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine (From non-animal source) CB Meets USP-NF , EP , JP , BP and IP testing specifications For more details refer CB section	TC052M-25G TC052M-100G TC052M-500G TC052M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine Plant Culture Tested PTC For more details refer PTC section	PCT0302-25G PCT0302-100G PCT0302-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Arginine $C_6H_{14}N_4O_2$ MW : 174.2 CAS : 74-79-3 Assay : ≥99% Store below 30°C	GRM038-25G GRM038-100G GRM038-1KG	25gm 100gm 1kg Bulk / Semi bulk	280 965 8610 On request
L-Arginine monohydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC053-25G TC053-100G TC053-500G TC053-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine monohydrochloride (From non-animal source) CB Meets USP-NF, EP , JP and BP testing specifications For more details refer CB section	TC053M-25G TC053M-100G TC053M-500G TC053M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Arginine monohydrochloride $C_6H_{14}N_4O_2.HCl$ MW : 210.66 CAS : 1119-34-2 Assay : ≥98.5% Store below 30°C	GRM039-25G GRM039-100G GRM039-1KG	25gm 100gm 1kg	340 1165 10400
p-Arsanilic acid (see : p-Aminobenzenearsonic acid) $C_6H_8AsNO_3$ MW : 217.05 CAS : 98-50-0 Assay : ≥98% Store below 30°C	RM1474-100G	100gm	2005
Arsenic Testing Kit For more details refer Water Analysis System	WT025-1NO	1no (50 Tests)	1355

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Product	Code	Packing	Price in ₹
Arsenic acid sodium salt heptahydrate, Hi-AR®/ACS (see : Sodium arsenate dibasic heptahydrate, Hi-AR®/ACS)	RM2438-250G	250gm	5085
Arsenic metal As AW : 74.92 CAS : 7440-38-2 Assay : ≥99.99% Store below 30°C	RM3106-25G	25gm	9820
Arsenic pentoxide As_2O_5 MW : 229.84 CAS : 1303-28-2 Assay : ≥90% Store below 30°C	RM7845-25G	25gm	24730
di-Arsenic trisulphide (Arsenic (III) sulphide) As_2S_3 MW : 246.04 CAS : 1303-33-9 Assay : ≥99.99% Store below 30°C	RM1588-5G RM1588-25G	5gm 25gm	3025 13685
L-Ascorbic acid $C_6H_8O_6$ MW : 176.12 CAS : 50-81-7 Store below 30°C			
L-Ascorbic acid (Vitamin C) CB Cell Culture Tested For more details refer CB section	TC094-25G TC094-100G TC094-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Ascorbic acid Plant Culture Tested PTC For more details refer PTC section	PCT0207-50G PCT0207-100G	50gm 100gm	◆ ◆
L-Ascorbic acid, Hi-AR®/ACS (see : Vitamin C, Hi-AR®/ACS) Assay : ≥99%	CMS1014-50G CMS1014-100G	50gm 100gm	565 1015
L-Ascorbic acid (see : Vitamin C) Assay : ≥99%	CMS040-50G CMS040-100G	50gm 100gm	430 770
L-Ascorbic acid sodium salt (Vitamin C sodium salt) CB Cell Culture Tested For more details refer CB section	TC095-100G TC095-500G	100gm 500gm	◆ ◆
DL-Asparagine monohydrate $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 3130-87-8 Assay : ≥98% Store below 30°C	RM1475-25G RM1475-100G	25gm 100gm	3135 9385
L-Asparagine monohydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC057-25G TC057-100G TC057-500G TC057-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
L-Asparagine monohydrate (From non-animal source) CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC057M-25G TC057M-100G TC057M-500G TC057M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Asparagine monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0303-25G PCT0303-100G PCT0303-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Asparagine monohydrate $C_4H_8N_2O_3.H_2O$ MW : 150.13 CAS : 5794-13-8 Assay : ≥99.5% Store below 30°C	GRM041-25G GRM041-100G GRM041-500G GRM041-1KG	25gm 100gm 500gm 1kg	380 1195 5560 10030
Aspartame (N-(L-α-Aspartyl)-L-phenylalanine methyl ester) $C_{14}H_{18}N_2O_5$ MW : 294.3 CAS : 22839-47-0 Assay : ≥98% Store at 2 - 8°C	GRM1749-5G GRM1749-100G	5gm 100gm	1425 3415
D-Aspartic acid Puriss for Biochemistry, CHR $C_4H_7NO_4$ MW : 133.1 CAS : 1783-96-6 Assay : ≥98% Store below 30°C	GRM6614-1G GRM6614-5G GRM6614-25G	1gm 5gm 25gm	335 1500 6675
L-Aspartic acid (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC059-25G TC059-100G TC059-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Aspartic acid (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC059M-25G TC059M-100G TC059M-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Aspartic acid Plant Culture Tested PTC For more details refer PTC section	PCT0304-25G PCT0304-100G PCT0304-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Aspartic acid $C_4H_7NO_4$ MW : 133.1 CAS : 56-84-8 Assay : ≥98.5% Store below 30°C	GRM043-25G GRM043-100G GRM043-500G	25gm 100gm 500gm	140 460 1985
DL-Aspartic acid $C_4H_7NO_4$ MW : 133.1 CAS : 617-45-8 Assay : ≥99% Store below 30°C	GRM042-25G GRM042-100G	25gm 100gm	180 590
L-Aspartic acid monosodium salt monohydrate $C_4H_6NNaO_4.H_2O$ MW : 173.1 CAS : 3792-50-5 Assay : ≥99% Store below 30°C	RM10055-100G	100gm	11270
Atrazine Plant Culture Tested PTC For more details refer PTC section	PCT1143-250MG	250mg	◆

Product	Code	Packing	Price in ₹
Atropine $C_{17}H_{23}NO_3$ MW : 289.37 CAS : 51-55-8 Assay : ≥99% Store below 30°C	GRM7851-5G	5gm	32390
Atropine sulphate monohydrate $(C_{17}H_{23}NO_3)_2.H_2SO_4.H_2O$ MW : 694.83 CAS : 5908-99-6 Assay : ≥98% Store below 30°C	GRM484-5G GRM484-25G	5gm 25gm	2490 11170
Auramine C.I. No. : 41000 $C_{17}H_{21}N_3.HCl$ MW : 303.83 CAS : 2465-27-2 Store below 30°C			
Auramine, Hi-Cert®	GRM316-10G	10gm	160
Auramine, Practical grade	GRM903-25G GRM903-100G	25gm 100gm	195 675
Aurin (see : Corallin; p-Rosolic acid)	GRM1053-5G GRM1053-25G	5gm 25gm	480 2165
Aurintricarboxylic acid ammonium salt, Hi-AR®/ACS (see : Aluminon, Hi-AR®/ACS)	RM283-25G RM283-100G	25gm 100gm	4725 17235
***Avermectin B1a, EvoPure®** Cell Culture Tested CB For more details refer CB section	TC410-5MG	5mg	◆
Avidin, from egg white For Molecular Biology MB For more details refer MB section	MB120-10MG MB120-100MG	10mg 100mg	◆ ◆
5-Azacytidine 4-Amino-1-(β-D-ribofuranosyl)-1,3,5-triazin-2(1H)-one, ladakamycin CB Cell Culture Tested For more details refer CB section	TC466-100MG TC466-250MG TC466-1G	100mg 250mg 1gm	◆ ◆ ◆
Azelaic acid (Nonanedioic acid) $C_9H_{16}O_4$ MW : 188.22 CAS : 123-99-9 Assay : ≥95% Store below 30°C	RM1633-100G RM1633-500G	100gm 500gm	4335 20600
2,2'-Azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt For Molecular Biology MB For more details refer MB section	MB255-1G	1gm	◆
2,2'-Azino-bis(3-ethylbenzothiazoline-6-sulfonic acid) diammonium salt $C_{18}H_{24}N_6O_6S_4$ MW : 548.68 CAS : 30931-67-0 Assay : ≥98% Store at 2 - 8°C	RM9270-1G	1gm	10775

Product	Code	Packing	Price in ₹
Azo blue C.I. No. : 23680 $C_{34}H_{24}N_4Na_2O_8S_2$ MW : 726.69 CAS : 6059-34-3 Store below 30°C	RM10057-5G	5gm	12985
Azocarmine G, Hi-Cert® (Rosinduline) $C_{28}H_{18}N_3O_6S_2Na$ MW : 579.58 CAS : 25641-18-3 Store below 30°C	RM317-5G	5gm	7290
Azodicarbonamide $C_2H_4N_4O_2$ MW : 116.08 CAS : 123-77-3 Assay : ≥96.5% Store below 30°C	RM9272-500G	500gm	5890
α,α'-Azoisobutyronitrile $C_8H_{12}N_4$ MW : 164.21 CAS : 78-67-1 Assay : ≥98% Store at 2 - 8°C	RM6619-100G RM6619-500G	100gm 500gm	1825 8155
Azomethine-H-monosodium salt hydrate $C_{17}H_{12}NO_8S_2Na.xH_2O$ MW : 445.40 CAS : 206752-32-1 (Anhydrous basis) Assay : ≥97% Store below 30°C	RM1626-1G RM1626-5G	1gm 5gm	1300 5185
Azure A, Hi-Cert® C.I. No. : 52005 $C_{14}H_{14}N_3SCl$ MW : 291.8 CAS : 531-53-3 Store below 30°C	GRM318-5G	5gm	535
Azure B, Hi-Cert® C.I. No. : 52010 $C_{15}H_{16}N_3ClS$ MW : 305.83 CAS : 531-55-5 Store below 30°C	GRM486-5G GRM486-25G	5gm 25gm	515 2310
Azure II, Hi-Cert® C.I. No. : 52010 / 52015 $C_{31}H_{34}N_6S_2Cl_2$ MW : 625.68 CAS : 37247-10-2 Store below 30°C	RM319-5G	5gm	1745
BAC (see : N,N'-Bis[acryloyl]cystamine)	RM1220-500MG	500mg	17165
6-BAP solution Plant Culture Tested PTC For more details refer PTC section	PCT1403-20ML PCT1403-5X20ML	20ml 5X20ml	◆ ◆
BCIP® (5-Bromo-4-chloro-3-indolyl phosphate disodium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1201-500MG PCT1201-1G	500mg 1gm	◆ ◆

* : Delivery after 4 - 6 weeks
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1198
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◆ : for rate and other details refer
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Product	Code	Packing	Price in ₹
BES buffer, Free acid (N,N-bis[2-Hydroxyethyl]-2-aminoethanesulphonic acid; 2-[bis(2-Hydroxy ethyl)amino]-ethanesulfonic acid) CB Cell Culture Tested For more details refer CB section	TC042-25G	25gm	◆
	TC042-100G	100gm	◆
	TC042-500G	500gm	◆
	TC042-1KG	1kg	◆
BES buffer For Molecular Biology MB For more details refer MB section	MB118-25G	25gm	◆
	MB118-100G	100gm	◆
BES buffer, Free acid (see : N,N-Bis(2-hydroxyethyl)-2-aminoethanesulphonic acid) $C_6H_{15}NO_5S$ MW : 213.25 CAS : 10191-18-1 Assay : ≥99% Store below 30°C	RM863-25G	25gm	840
	RM863-100G	100gm	3360
BES, sodium salt (see : N,N-Bis[2-hydroxyethyl]-2-aminoethanesulphonic acid sodium salt) $C_6H_{14}NNaO_5S$ MW : 235.23 CAS : 66992-27-6 Assay : ≥99% Store below 30°C	RM734-5G	5gm	725
BIS-TRIS (bis[2-Hydroxyethyl]-amino-tris(hydroxymethyl) methane; 2-bis[2-Hydroxethyl]amino-2-[hydromethyl]-1,3-propanediol) CB Cell Culture Tested For more details refer CB section	TC043-25G	25gm	◆
	TC043-100G	100gm	◆
	TC043-500G	500gm	◆
	TC043-1KG	1kg	◆
BIS-TRIS (bis[2-Hydroxyethyl]-amino-tris(hydroxymethyl)methane For Molecular Biology MB For more details refer MB section	MB006-25G	25gm	◆
	MB006-100G	100gm	◆
BIS-TRIS buffer (see : Bis[2-hydroxyethyl]amino-tris[hydroxymethyl] methane) $C_8H_{19}NO_5$ MW : 209.24 CAS : 6976-37-0 Assay : ≥99% Store below 30°C	RM862-25G	25gm	1320
	RM862-100G	100gm	4490
BIS-TRIS propane 1,3-Bis[tris(hydroxymethyl) methylamino]propane CB Cell Culture Tested For more details refer CB section	TC267-25G	25gm	◆
	TC267-100G	100gm	◆
	TC267-500G	500gm	◆
Bacitracin 50,000 units per vial CB Cell Culture Tested For more details refer CB section	TC201-1VL	1vl	◆
	TC201-5VL	5vl	◆
Bacitracin Plant Culture Tested PTC For more details refer PTC section	PCT1109-1VL	1vl	◆
	PCT1109-10X1VL	10x1vl	◆
	PCT1109-25X1VL	25x1vl	◆

Product	Code	Packing	Price in ₹
Bacitracin From *Bacillus licheniformis* 50,000 units per vial Microbiology Tested $C_{66}H_{103}N_{17}O_{16}S$ MW : 1422.69 CAS : 1405-87-4 Potency : ≥60 Units/mg Store at 2 - 8°C	CMS208-1VL	1vl	1375
Bacitracin zinc salt Microbiology Tested $C_{66}H_{101}N_{17}O_{16}SZn$ MW : 1486.07 CAS : 1405-89-6 Potency : ≥60,000 Units/g Store at 2 - 8°C	CMS2648-1G	1gm	3470
Balsam canada, Natural (see : Canada balsam, Natural)	GRM321-500G	500gm	3490
Balsam canada, Synthetic (see : Canada balsam, Synthetic)	GRM322-500G	500gm	3510
Banana powder Plant Culture Tested PTC For more details refer PTC section	PCT0402-100G	100gm	◆
Banana powder ■ Store below 30°C	GRM9116-100G	100gm	1605
Barbituric acid (2,4,6-Trihydroxypyrimidine) $C_4H_4N_2O_3$ MW : 128.09 CAS : 67-52-7 Store below 30°C			
Barbituric acid For Molecular Biology MB For more details refer MB section	MB117-100G	100gm	◆
	MB117-500G	500gm	◆
Barbituric acid, Hi-AR® Assay : ≥99%	GRM1212-25G	25gm	410
	GRM1212-100G	100gm	1435
Barbituric acid Assay : ≥98%	GRM1211-100G	100gm	1195
	GRM1211-500G	500gm	5620
Barium acetate $(CH_3COO)_2Ba$ MW : 255.42 CAS : 543-80-6 Store below 30°C			
Barium acetate, Hi-AR®/ACS Assay : ≥99%	GRM3895-500G	500gm	1575
Barium acetate, Hi-AR® Assay : ≥99%	GRM1339-500G	500gm	1545

CHEM

Product	Code	Packing	Price in ₹
Barium carbonate $BaCO_3$ MW : 197.34 CAS : 513-77-9 Store below 30°C			
Barium carbonate, Hi-AR®/ACS Assay : ≥99%	GRM3896-500G	500gm	4370
Barium carbonate, Hi-AR® Assay : ≥99%	GRM1340-500G	500gm	2990
Barium carbonate Assay : ≥98%	GRM454-500G	500gm	1310
Barium chloride dihydrate $BaCl_2.2H_2O$ MW : 244.26 CAS : 10326-27-9 Store below 30°C			
Barium chloride dihydrate For Molecular Biology MB For more details refer MB section	MB335-500G MB335-5KG	500gm 5kg	◆ ◆
Barium chloride dihydrate, Hi-AR®/ACS Assay : ≥99%	GRM412-500G GRM412-5KG	500gm 5kg	685 6120
Barium chloride dihydrate, Hi-LR® Assay : ≥98%	GRM290-500G GRM290-5KG	500gm 5kg	535 4945
Barium Chloride Solution, 10% w/v Store between 10 - 30°C	R001-500ML	500ml	155
Barium chromate, Hi-AR® $BaCrO_4$ MW : 253.32 CAS : 10294-40-3 Assay : ≥98% Store below 30°C	GRM1953-100G GRM1953-500G	100gm 500gm	1185 5815
Barium diphenylamine-4-sulphonate, Practical grade $(C_{12}H_{10}NO_3S)_2Ba$ MW : 633.88 CAS : 6211-24-1 Store below 30°C	RM1341-25G	25gm	3210
Barium hydroxide octahydrate $Ba(OH)_2.8H_2O$ MW : 315.46 CAS : 12230-71-6 Store below 30°C			
Barium hydroxide octahydrate, Hi-AR®/ACS Assay : ≥98%	GRM1275-500G	500gm	1715
Barium hydroxide octahydrate, Hi-LR® Assay : ≥97%	GRM279-500G	500gm	615
Barium nitrate $Ba(NO_3)_2$ MW : 261.34 CAS : 10022-31-8 Store below 30°C			
Barium nitrate, Hi-AR®/ACS Assay : ≥99%	GRM351-500G	500gm	840
Barium nitrate, Hi-LR® Assay : ≥98%	GRM413-500G	500gm	785
Barium phosphate dibasic ■ $BaHPO_4$ MW : 233.31 CAS : 10048-98-3 Assay : ≥98% Store below 30°C	GRM7858-500G	500gm	9990

Product	Code	Packing	Price in ₹
Barium sulphate $BaSO_4$ MW : 233.39 CAS : 7727-43-7 Store below 30°C			
Barium sulphate, Hi-AR® Assay : ≥98%	GRM1343-500G	500gm	820
Barium sulphate, Hi-LR® Assay : ≥97%	GRM1342-500G GRM1342-2KG	500gm 2kg	610 2105
Barium Testing kit For more details refer water analysis system	WT076A-1NO WT076-1NO	1no (100 Tests) 1 no (300 Tests)	535 735
Barritt Reagent A (for VP test) Store between 10 - 30°C	R029-100ML	100ml	475
Barritt Reagent B (for VP test) Store between 10 - 30°C	R030-100ML	100ml	215
Basic blue 24, Hi-Cert® (see : New methylene blue, Hi-Cert®) C.I. No. : 52030 $C_{18}H_{22}ClN_3S.0.5ZnCl_2$ MW : 416.05 CAS : 6586-05-6 Store below 30°C	GRM2650-5G	5gm	4740
Basic Fuchsin 0.1% w/v (Gram's counter stain) Store between 10 - 30°C	S038-125ML S038-500ML	125ml 500ml	250 865
Basic fuchsin C.I. No.: 42510 $C_{20}H_{20}ClN_3$ MW : 337.85 CAS : 632-99-5 Store below 30°C			
Basic Fuchsin Cell Culture Tested CB For more details refer CB section	TC715-25G TC715-100G	25gm 100gm	◆ ◆
Basic fuchsin, Hi-Cert® (see : Fuchsin basic, Hi-Cert®)	RM112-10G	10gm	340
Basic fuchsin, Practical grade (see : Fuchsin basic, Practical grade)	GRM1089-25G GRM1089-100G GRM1089-1KG	25gm 100gm 1kg	250 870 8295
Bathophenanthroline, Hi-AR® $C_{24}H_{16}N_2$ MW : 332.4 CAS : 1662-01-7 Assay : ≥99% Store below 30°C	RM1522-1G	1gm	15000
Bathophenanthrolinedisulphonic acid disodium salt hydrate, Hi-AR® $C_{24}H_{14}N_2Na_2O_6S_2.xH_2O$ MW : 536.48 (anhydrous basis) CAS : 52746-49-3 (anhydrous) Assay : ≥99% Store below 30°C	RM1523-1G	1gm	18595
Bees wax CAS : 8012-89-3 Store below 30°C			
Bees wax, for G.C.	GRM1959-250G	250gm	4550
Bees wax, white (For histology)	GRM1213-500G	500gm	1535

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1198

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HIMEDIA

Product	Code	Packing	Price in ₹
Benedict's Qualitative Reagent Store between 10 - 30°C	R002-500ML R002-5L	500ml 5lt	340 3335
Benedict's Quantitative Reagent Store between 10 - 30°C	R003-500ML	500ml	510
Bentonite powder CAS : 1302-78-9 Store below 30°C	GRM785-500G	500gm	525
Bentonite New CB Cell Culture Tested For more details refer CB section	TC849-500G TC849-1KG TC849-5KG	500gm 1kg 5kg	◆ ◆ ◆
Benzaldehyde C_7H_6O MW : 106.12 CAS : 100-52-7 Assay : ≥98% Store below 30°C	GRM7863-500ML	500ml	1000
Benzalkonium chloride PTC 50% (w/v) aqueous solution Plant Culture Tested For more details refer PTC section	PCT1322-500ML	500ml	◆
Benzalkonium chloride 50% (w/v) aqueous solution CAS : 63449-41-2 Assay : 48 - 55% Store below 30°C	AS103-500ML AS103-1L AS103-5L	500ml 1lt 5lt	930 1425 6185
Benzamide (Benzoic acid amide) C_7H_7NO MW : 121.14 CAS : 55-21-0 Assay : ≥98% Store below 30°C	GRM1345-100G GRM1345-500G	100gm 500gm	835 3730
Benzamidine hydrochloride hydrate $C_7H_8N_2.HCl.xH_2O$ MW : 156.61 (anhydrous) CAS : 206752-36-5 Assay : ≥98% Store below 30°C	GRM1962-25G	25gm	14325
Benzanilide (N-Benzoylaniline) $C_{13}H_{11}NO$ MW : 197.23 CAS : 93-98-1 Assay : ≥99% Store below 30°C	GRM1346-100G GRM1346-500G	100gm 500gm	1235 5940
Benzene C_6H_6 MW : 78.11 CAS : 71-43-2 Store below 30°C			
Benzene, Hi-AR® Assay : ≥99.7%	AS032-500ML AS032-2.5L	500ml 2.5lt	645 2335
Benzene, Hi-LR® Assay : ≥99%	AS031-500ML AS031-2.5L	500ml 2.5lt	515 1960
γ-Benzene hexachloride (see : 1,2,3,4,5,6-Hexachlorocyclohexane gamma isomer)	RM2651-100G	100gm	6590
Benzenesulphonic acid $C_6H_5SO_3H$ MW : 158.18 CAS : 98-11-3 Assay : ≥90% Store below 30°C	GRM2652-500G	500gm	3905
Benzenesulphonic acid sodium salt (see : Sodium benzenesulphonate) $C_6H_5SO_3Na$ MW : 180.16 CAS : 515-42-4 Assay : ≥98% Store below 30°C	RM1643-25G	25gm	655

Product	Code	Packing	Price in ₹
Benzethonium chloride CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC554M-100G TC554M-250G	100gm 250gm	◆ ◆
Benzethonium chloride (see : Hyamine® 1622)	GRM1585-100G GRM1585-250G	100gm 250gm	6630 14600
Benzil (Diphenylethanedione) $C_{14}H_{10}O_2$ MW : 210.23 CAS : 134-81-6 Assay : ≥99% Store below 30°C	GRM1347-250G GRM1347-1KG	250gm 1kg	1905 6645
Benzimidazole $C_7H_6N_2$ MW : 118.14 CAS : 51-17-2 Assay : ≥98% Store below 30°C	GRM1105-25G GRM1105-100G GRM1105-500G	25gm 100gm 500gm	605 2070 9230
Benzocaine (see : Ethyl-4-aminobenzoate)	RM2177-100G	100gm	2715
Benzoic acid C_6H_5COOH MW : 122.12 CAS : 65-85-0 Store below 30°C			
Benzoic acid, Hi-AR®/ACS Assay : ≥99.5%	GRM1326-500G	500gm	1635
Benzoic acid, Hi-LR® Assay : ≥99%	GRM488-500G GRM488-5KG	500gm 5kg	815 7830
Benzoin (α-Hydroxy-α-phenylacetophenone) $C_{14}H_{12}O_2$ MW : 212.25 CAS : 119-53-9 Assay : ≥98% Store at 2 - 8°C	GRM1106-100G GRM1106-250G	100gm 250gm	745 1680
α-Benzoin oxime, Hi-AR® (see : Cuprone, Hi-AR®)	RM1107-25G RM1107-100G	25gm 100gm	795 2745
Benzophenone ■ (Diphenyl ketone) $(C_6H_5)_2CO$ MW : 182.22 CAS : 119-61-9 Assay : ≥99% Store below 30°C	GRM490-500G	500gm	1595
Benzophenone-3 (see : 2-Hydroxy-4-methoxybenzophenone; Oxybenzone) $C_{14}H_{12}O_3$ MW : 228.24 CAS : 131-57-7 Assay : ≥98% Store below 30°C	RM1967-100G	100gm	6915
1H-Benzotriazole, Hi-LR® (1,2,3-Benzotriazole) $C_6H_5N_3$ MW : 119.12 CAS : 95-14-7 Assay : ≥99% Store below 30°C	GRM1108-100G	100gm	650
o-(Benzotriazol-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate (see : HBTU; N,N,N',N'-Tetramethyl-o-(1H-benzotriazol-1-yl)uronium hexafluorophosphate)	RM5235-5G RM5235-25G	5gm 25gm	1845 8320

Product	Code	Packing	Price in ₹
Benzoylacetone (see : 1-Phenyl-1,3-butanedione) $C_{10}H_{10}O_2$ MW : 162.19 CAS : 93-91-4 Assay : ≥98% Store below 30°C	**RM787-10G** **RM787-25G**	**10gm** **25gm**	**985** **2155**
N⁶-Benzoyladenine Plant Culture Tested PTC For more details refer PTC section	**PCT0808-1G**	**1gm**	◆
N⁶-Benzoyladenine $C_{12}H_9N_5O$ MW : 239.23 CAS : 4005-49-6 Assay : ≥98% Store at 2 - 8°C	**RM9117-1G** **RM9117-5G**	**1gm** **5gm**	**3530** **7065**
N-α-Benzoyl-L-arginine ethyl ester hydrochloride $C_{15}H_{22}N_4O_3.HCl$ MW : 342.82 CAS : 2645-08-1 Assay : ≥99% Store at 2 - 8°C	**RM2656-1G** **RM2656-5G**	**1gm** **5gm**	**3445** **15500**
Benzoyl peroxide (with 25% water) $C_{14}H_{10}O_4$ MW : 242.23 CAS : 94-36-0 Assay : ≥98% Store below 30°C	**GRM3184-500G**	**500gm**	**1440**
6-Benzyladenine (6-BAP) (6-Benzylaminopurine) PTC Plant Culture Tested Plant growth hormone For more details refer PTC section	**PCT0802-1G** **PCT0802-5G** **PCT0802-25G**	**1gm** **5gm** **25gm**	◆ ◆ ◆
6-Benzyladenine (6-BAP) (6-Benzylaminopurine) Plant growth hormone $C_{12}H_{11}N_5$ MW : 225.25 CAS : 1214-39-7 Assay : ≥98% Store at 2 - 8°C	**GRM789-1G** **GRM789-5G**	**1gm** **5gm**	**150** **665**
Benzyl alcohol C_7H_8O MW : 108.14 CAS : 100-51-6 Store below 30°C			
Benzyl alcohol, Hi-AR® Assay : ≥99%	**AS034-500ML** **AS034-2.5L**	**500ml** **2.5lt**	**1015** **3940**
Benzyl alcohol, Hi-LR® Assay : ≥98%	**AS033-500ML** **AS033-2.5L**	**500ml** **2.5lt**	**905** **3640**
Benzyl benzoate Density (at 25°C) : 1.116 - 1.121 g/mL $C_{14}H_{12}O_2$ MW : 212.24 CAS : 120-51-4 Assay : ≥99% Store below 30°C	**RM1972-500ML**	**500ml**	**2430**
Betaine hydrochloride $C_5H_{12}NO_2Cl$ MW : 153.61 CAS : 590-46-5 Assay : ≥99% Store below 30°C	**RM3252-100G** **RM3252-500G**	**100gm** **500gm**	**2455** **10985**
Bicine For Molecular Biology MB For more details refer MB section	**MB133-25G** **MB133-100G** **MB133-500G**	**25gm** **100gm** **500gm**	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Bicine (see : N,N-bis[2-Hydroxyethyl]glycine; N,N-Bis[2-hydroxyethyl]glycine) Biological buffer $C_6H_{13}NO_4$ MW : 163.17 CAS : 150-25-4 Assay : ≥99% Store below 30°C	**RM790-25G** **RM790-100G**	**25gm** **100gm**	**945** **3075**
Biebrich scarlet, Hi-Cert® C.I. No. : 26905 $C_{22}H_{14}N_4O_7S_2Na_2$ MW : 556.48 CAS : 4196-99-0 Store below 30°C	**RM3204-10G**	**10gm**	**655**
Bilirubin, Hi-AR® $C_{33}H_{36}N_4O_6$ MW : 584.66 CAS : 635-65-4 Store at 2 - 8°C	**GRM1494-500MG** **GRM1494-1G**	**500mg** **1gm**	**5765** **10900**
D-Biotin (Vitamin B_7, Vitamin H) Cell Culture Tested CB For more details refer CB section	**TC096-1G** **TC096-5G** **TC096-25G**	**1gm** **5gm** **25gm**	◆ ◆ ◆
D-Biotin Meets USP-NF, EP, BP and JP testing specifications CB For more details refer CB section	**TC096M-5G** **TC096M-25G**	**5gm** **25gm**	◆ ◆
D-Biotin (Vitamin H) Plant Culture Tested PTC For more details refer PTC section	**PCT0201-1G** **PCT0201-10G** **PCT0201-25G**	**1gm** **10gm** **25gm**	◆ ◆ ◆
D-Biotin (see : Vitamin B_7; Vitamin H) Coenzyme R $C_{10}H_{16}N_2O_3S$ MW : 244.31 CAS : 58-85-5 Assay : ≥98.5% Store at 2 - 8°C	**CMS095-1G** **CMS095-10G** **CMS095-25G**	**1gm** **10gm** **25gm**	**720** **6430** **12850**
Biphenyl (see : Diphenyl) $C_{12}H_{10}$ MW : 154.21 CAS : 92-52-4 Assay : ≥98% Store below 30°C	**RM1524-1KG**	**1kg**	**3615**
Biphenyl-2-carboxylic acid (see : 2-Phenylbenzoic acid) (may contain varying amount of anhydride) $C_{13}H_{10}O_2$ MW : 198.22 CAS : 947-84-2 Assay : ≥98% Store below 30°C	**RM4070-5G**	**5gm**	**1650**
Biphenyl-2-ol (see : 2-Hydroxydiphenyl; 2-Phenylphenol) (2-Diphenylol) $C_{12}H_{10}O$ MW : 170.21 CAS : 90-43-7 Assay : ≥99% Store below 30°C	**RM1985-500G**	**500gm**	**7635**
Biphenyl-4-ol (see : 4-Hydroxybiphenyl; 4-Phenylphenol) (4-Diphenylol) $C_{12}H_{10}O$ MW : 170.21 CAS : 92-69-3 Assay : ≥98% Store below 30°C	**RM1986-100G** **RM1986-500G**	**100gm** **500gm**	**3395** **15220**
4,4'-Bipyridine (4,4'-Bipyridyl) $C_{10}H_8N_2$ MW : 156.18 CAS : 553-26-4 Assay : ≥98% Store below 30°C	**RM3165-5G**	**5gm**	**5150**

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Product	Code	Packing	Price in ₹
2,2'-Bipyridyl, Hi-AR®/ACS (see : 2,2'-Dipyridyl, Hi-AR®/ACS) (2,2'-Bipyridine) $C_{10}H_8N_2$ MW : 156.18 CAS : 366-18-7 Assay : ≥99.5% Store below 30°C	GRM791-5G GRM791-25G	5gm 25gm Bulk / Semi bulk	830 3895 On request
2,2'-Biquinoline (see : Cuproine; 2,2'-Diquinolyl) $C_{18}H_{12}N_2$ MW : 256.3 CAS : 119-91-5 Assay : ≥99% Store below 30°C	RM792-1G RM792-5G	1gm 5gm	935 3745
Bis-acrylamide [see : N,N'-Methylenebis(acrylamide)] MB For Molecular Biology (Nuclease and Protease free) For more details refer MB section	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	◆ ◆ ◆ ◆
N,N'-Bis[acryloyl]cystamine (see : BAC) $C_{10}H_{16}N_2O_2S_2$ MW : 260.38 CAS : 60984-57-8 Assay : ≥97% Store at 2 - 8°C	RM1220-500MG	500mg	17165
Bisbenzimide (Hoechst 33258) Cell Culture Tested CB For more details refer CB section	TC225-25MG TC225-100MG	25mg 100mg	◆ ◆
Bisbenzimide (Hoechst 33342) Cell Culture Tested CB For more details refer CB section	TC266-25MG TC266-100MG	25mg 100mg	◆ ◆
Bis-(2-benzothiazolyl)-disulfide (see : 2,2'-Dithiobis(benzothiazole))	RM2165-100G	100gm	4850
Bis(cyclohexanone)oxaldihydrazone (see : Cuprizone)	RM793-25G	25gm	13835
N,N-Bis(2-hydroxyethyl)-2-aminoethanesulphonic acid (see : BES buffer, Free acid)	RM863-25G RM863-100G	25gm 100gm	840 3360
N,N-Bis[2-hydroxyethyl]-2-aminoethanesulphonic acid sodium salt (see : BES, sodium salt)	RM734-5G	5gm	725
Bis[2-hydroxyethyl]amino-tris[hydroxymethyl]methane) (see : BIS-TRIS buffer)	RM862-25G RM862-100G	25gm 100gm	1320 4490
N,N-Bis[2-hydroxyethyl]glycine (see : Bicine; N,N-bis[2-Hydroxyehyl]glycine)	RM790-25G RM790-100G	25gm 100gm	945 3075
Bismarck brown R C.I. No. : 21010 $C_{21}H_{24}N_8.2HCl$ MW : 461.39 CAS : 5421-66-9 Store below 30°C	GRM270-25G GRM270-100G	25gm 100gm	410 1435
Bismarck brown Y, Hi-Cert® C.I. No. : 21000 $C_{18}H_{18}N_8.2HCl$ MW : 419.31 CAS : 10114-58-6 Store below 30°C	GRM487-25G GRM487-100G	25gm 100gm	305 1055
Bismuth ammonium citrate (see : Ammonium bismuth citrate) $C_{24}H_{20}Bi_4O_{28}.6NH_3.10H_2O$ Av. MW : 1875 CAS : 31886-41-6 Assay : 43 - 49% Bi Store below 30°C	GRM079-100G GRM079-500G	100gm 500gm	780 3685

Product	Code	Packing	Price in ₹
Bismuth(III)carbonate basic $(BiO)_2CO_3$ MW : 509.97 CAS : 5892-10-4 Assay : 80.0 - 82.5% Bi Store below 30°C	GRM1221-100G GRM1221-500G	100gm 500gm	1745 8145
Bismuth(III)chloride, Hi-AR®/ACS $BiCl_3$ MW : 315.34 CAS : 7787-60-2 Assay : ≥98% Store below 30°C	GRM10075-10G	10gm	1250
Bismuth(III)nitrate pentahydrate (Bismuth nitrate pentahydrate) $Bi(NO_3)_3.5H_2O$ MW : 485.07 CAS : 10035-06-0 Store below 30°C			
Bismuth(III)nitrate pentahydrate, Hi-AR®/ACS Assay : ≥98%	GRM742-100G GRM742-500G	100gm 500gm	1365 6120
Bismuth(III)nitrate pentahydrate Assay : ≥98%	GRM1222-100G GRM1222-500G	100gm 500gm	1280 5730
Bismuth(III)oxide Bi_2O_3 MW : 465.96 CAS : 1304-76-3 Store below 30°C			
Bismuth(III)oxide, Electronic grade Assay : ≥99.999%	GRM2666-100G	100gm	21580
Bismuth(III)oxide (Bismuth oxide) Assay : ≥99%	GRM1348-100G GRM1348-500G	100gm 500gm	1635 7345
Bismuth(III)oxychloride ■ BiClO MW : 260.43 CAS : 7787-59-9 Assay : ≥99% Store below 30°C	GRM6652-500G	500gm	10895
Bismuth(III)subnitrate, Hi-AR® $Bi_5O(OH)_9(NO_3)_4$ MW : 1461.99 CAS : 1304-85-4 Assay : 71 - 74% Bi Store below 30°C	GRM5656-100G GRM5656-500G	100gm 500gm	1810 7765
Bismuth(III)sulphate ■ $Bi_2(SO_4)_3$ MW : 706.13 CAS : 7787-68-0 Assay : ≥90% Store below 30°C	GRM1349-100G GRM1349-250G GRM1349-500G	100gm 250gm 500gm	3660 5365 9650
Bisphenol A (see : 4,4'-Isopropylidenediphenol)	GRM2273-500G	500gm	1235
Bispyrazolone $C_{20}H_{18}N_4O_2$ MW : 346.38 CAS : 7477-67-0 Assay : ≥95% Store below 30°C	RM5026-5G	5gm	5910
N,O-Bis(trimethylsilyl)acetamide (BSA) $C_8H_{21}NOSi_2$ MW : 203.43 CAS : 10416-59-8 Assay : ≥95% Store at 2 - 8°C	RM1652-25G RM1652-100G RM1652-500G	25gm 100gm 500gm Bulk / Semi bulk	945 2695 12395 On request
N,O-Bis(trimethylsilyl)trifluoroacetamide (BSTFA) Density (at 25°C) : 0.964 - 0.974 g/mL $C_8H_{18}F_3NOSi_2$ MW : 257.4 CAS : 25561-30-2 Assay : ≥98% Store at 2 - 8°C	RM1651-5G RM1651-25G RM1651-100G	5gm 25gm 100gm	790 3435 10930

Product	Code	Packing	Price in ₹
Biuret For Molecular Biology MB For more details refer MB section	MB136-25G MB136-100G	25gm 100gm	◆ ◆
Biuret, Hi-AR® $C_2H_5N_3O_2$ MW : 103.08 CAS : 108-19-0 Assay : ≥99% Store below 30°C	GRM1993-25G GRM1993-100G	25gm 100gm	975 3150
***Blasticidin S hydrochloride** Blasticidin S Cell Culture Tested CB For more details refer CB section.	TC421-25MG TC421-100MG TC421-1G	25mg 100mg 1gm	◆ ◆ ◆
Bleaching powder, Practical grade (see : Calcium hypochlorite, Practical grade; Chlorinated lime, Practical grade) Available chlorine : ≥33%	GRM1223-500G	500gm	335
Bleaching powder, ~65% (See : Calcium hypochlorite, ~65%, Chlorinated lime, ~65%) Available Chlorine : ≥65%	GRM11020-500G	500gm	630
Blue colour Plant Culture Tested PTC For more details refer PTC section	PCT1314-250G	250gm	◆
Blue dextran From *Leuconostoc mesenteroides* For Molecular Biology MB For more details refer MB section	MB137-1G	1gm	◆
Blue-Gal (5-Bromo-3-indolyl-β-D-galactopyranoside) Plant Culture Tested PTC For more details refer PTC section	PCT1207-100MG PCT1207-500MG	100mg 500mg	◆ ◆
Blue tetrazolium chloride (see : Tetrazolium blue chloride) Plant Culture Tested PTC For more details refer PTC section	PCT1209-1G PCT1209-5G	1gm 5gm	◆ ◆
Blue tetrazolium chloride, Hi-AR® $C_{40}H_{32}Cl_2N_8O_2$ MW : 727.64 CAS : 1871-22-3 Assay : ≥95% Store below 30°C	RM1525-1G RM1525-5G	1gm 5gm	1715 8490
Boiler Water Testing Kit **(9 Test Parameters)** For more details refer Water Analysis System	WT068-1NO	1no (100 Tests)	5475
Borax $Na_2B_4O_7.10H_2O$ MW : 381.37 CAS : 1303-96-4 Store below 30°C			
Borax For Molecular Biology MB For more details refer MB section	MB259-500G	500gm	◆
Borax, Hi-AR®/ACS (see : di-Sodium tetraborate decahydrate, Hi-AR®/ACS) Assay : ≥99.5%	GRM3969-500G	500gm	855
Borax, Hi-AR® (see : di-Sodium tetraborate decahydrate, Hi-AR®) Assay : ≥99.5%	GRM1040-500G GRM1040-1KG	500gm 1kg	770 1470

Product	Code	Packing	Price in ₹
Borax, Hi-LR® (see : di-Sodium tetraborate decahydrate, Hi-LR®) Assay : ≥99%	GRM440-500G GRM440-5KG GRM440-50KG	500gm 5kg 50kg	480 4735 43855
Borax carmine, Hi-Cert® (Grenacher) Store below 30°C	RM324-25G	25gm	5510
Borax Carmine (Grenacher's), Alcoholic Stain Store between 10 - 30°C	S003-125ML S003-500ML	125ml 500ml	625 2200
Borax Carmine (Grenacher's), Aqueous Stain Store between 10 - 30°C	S004-125ML S004-500ML	125ml 500ml	350 1205
Boric acid H_3BO_3 MW : 61.83 CAS : 10043-35-3 Store below 30°C			
Boric acid Hydrogen borate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC580M-500G TC580M-1KG	500gm 1kg	◆ ◆
Boric acid Plant Culture Tested PTC For more details refer PTC section	PCT0102-500G PCT0102-1KG	500gm 1kg	◆ ◆
Boric acid For Molecular Biology MB For more details refer MB section	MB007-500G MB007-1KG	500gm 1kg	◆ ◆
Boric acid, Hi-AR®/ACS Assay : ≥99.5%	GRM3900-500G	500gm	1010
Boric acid, Hi-AR® Buffering agent Assay : ≥99%	GRM1224-500G GRM1224-5KG	500gm 5kg	595 5310
Boric acid, Hi-LR® Assay : ≥98%	GRM325-500G GRM325-1KG GRM325-5KG	500gm 1kg 5kg	510 905 4075
Boric Acid Solution Store between 10 - 30°C	R062-500ML	500ml	9310
Boron carbide 220 mesh CB_4 MW : 55.25 CAS : 12069-32-8 Store below 30°C	RM1604-100G	100gm	8085
Boron Testing Kit For more details refer Water Analysis System	WT063-1NO	1no (100 Tests)	4335
Boron trifluoride methanol complex, 11-14% in methanol $C_2H_8BF_3O_2$ MW : 131.89 CAS : 2802-68-8 Assay : 11 - 16% BF_3 Store below 30°C	RM9969-500ML	500ml	19900

CHEM

* : Delivery after 4 - 6 weeks
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1198
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
Bovine Immuno-gamma globulin (see : Globulin immuno-gamma, bovine) Purified, gamma globulin preparations are isolated from pooled normal serum by fractionation and ion-exchange or gel filtration chromatography. Gamma globulin preparations are provided as lyophilized powders. Purity levels are 67% gamma globulin as analyzed by SDS-PAGE. These preparations are especially useful as a co-precipitant in RIA methods employing polyethylene glycol or ammonium sulfate precipitation steps. The gamma globulin preparations reconstitute to pH 7.0±0.2. CAS : 9007-83-4 Store at 2 - 8°C	RM3160-10G	10gm	50335
Bovine serum albumin CAS : 9048-46-8 Store at 2 - 8°C			
Bovine serum Albumin Fraction-V Cell Culture Tested CB For more details refer CB section	TC194-5G TC194-25G TC194-100G TC194-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin fraction-V (see : Albumin bovine fraction-V) Assay : ≥96% Protein	GRM105-5G GRM105-25G GRM105-100G GRM105-500G	5gm 25gm 100gm 500gm	1105 5410 20160 90730
Bovine serum albumin, pH 7.0 Low Fatty Acid CB Cell Culture Tested For more details refer CB section	TC348-10G TC348-25G TC348-50G	10gm 25gm 50gm	◆ ◆ ◆
Bovine serum albumin Cell Culture Tested CB Ultra-low IgG For more details refer CB section	TC545-5G TC545-25G TC545-100G TC545-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin Cell Culture Tested CB Protease free, Diagnostic grade For more details refer CB section	TC546-5G TC546-25G TC546-100G TC546-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin Cell Culture Tested CB Manufacturing grade New Zealand / Australia Origin For more details refer CB section	TC548-5G TC548-25G TC548-100G	5gm 25gm 100gm	◆ ◆ ◆
Bovine serum albumin For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB083-5G MB083-25G MB083-100G MB083-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Bovine serum albumin pH 7.0 Microbiological Grade *Prepared by cold ethanol plasma fractionation *An exceptional material for use in tissue culture work Assay : ≥95% Protein	GRM3115-100G	100gm	22025
Bovine serum albumin Cohn Fraction V powder *Prepared by cold ethanol plasma fractionation *Rich in lipids and cofactors Assay : ≥96% Protein	GRM3151-100G	100gm	13190

Product	Code	Packing	Price in ₹
Brassinolide Plant Culture Tested PTC For more details refer PTC section	PCT1522-10MG PCT1522-50MG	10mg 50mg	◆ ◆
Brij®-35 AV. MW : 1198 CAS : 9002-92-0 Store below 30°C	GRM4587-500G	500gm	3875
Brilliant blue G (see : Coomassie® brilliant blue G)	GRM1219-5G GRM1219-25G	5gm 25gm	1095 4935
Brilliant blue R - 250 (see : Coomassie® brilliant blue R - 250) For Molecular Biology MB For more details refer MB section	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	◆ ◆ ◆
Brilliant blue R-250, Hi-Cert® (see : Coomassie® brilliant blue R - 250, Hi-Cert®)	RM344-10G RM344-25G	10gm 25gm	1505 3315
Brilliant cresyl blue, Hi-Cert® (Briliant blue C) C.I. No. : 51010 $C_{17}H_{20}ClN_3O.½ZnCl_2$ MW : 385.96 CAS : 81029-05-2 Store below 30°C	RM271-5G RM271-25G	5gm 25gm	2505 8855
Brilliant Cresyl Blue Solution Store between 10 - 30°C	S066-100ML	100ml	1535
Brilliant crystal scarlet, Hi-Cert® C.I. No. : 16250 $C_{20}H_{12}N_2Na_2O_7S_2$ MW : 502.43 CAS : 2766-77-0 Store below 30°C	RM7924-5G	5gm	8490
Brilliant green C.I. No. : 42040 $C_{27}H_{34}N_2O_4S$ MW : 482.63 CAS : 633-03-4 Store below 30°C			
Brilliant green, Hi-Cert®	RM113-10G	10gm	620
Brilliant green, Practical grade	GRM911-25G GRM911-100G	25gm 100gm	380 1295
Brilliant ponceau 4R, Hi-Cert® C.I. No. : 16255 $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 2611-82-7 Store below 30°C	RM4084-5G	5gm	7945
Bromelain Source : Pineapple stem CB Cell Culture Tested For more details refer CB section	TC680-25G TC680-100G	25gm 100gm	◆ ◆
Bromelain From Pineapple stem Av. MW : 33,000 CAS : 9001-00-7 Activity (determined with TNBS) : ~0.5 (DMC U/mg) Store at 2 - 8°C	RM6448-25G RM6448-100G	25gm 100gm	5195 19235
Bromide (Br) Testing Kit For more details refer Water Analysis System	WT058A-1NO WT058-1NO	1no (100 Tests) 1no (300 Tests)	725 1495

Product	Code	Packing	Price in ₹
Bromine (Br_2) Testing Kit For more details refer Water Analysis System	WT057A-1NO WT057-1NO	1no (100 Tests) 1no (300 Tests)	565 1060
4-Bromoacetanilide C_8H_8BrNO MW : 214.06 CAS : 103-88-8 Assay : ≥98% Store below 30°C	RM3205-25G RM3205-100G	25gm 100gm	1995 6935
4'-Bromoacetophenone C_8H_7BrO MW : 199.04 CAS : 99-90-1 Assay : ≥98% Store below 30°C	GRM2670-100G GRM2670-250G	100gm 250gm	2655 6315
4-Bromoaniline C_6H_6BrN MW : 172.02 CAS : 106-40-1 Assay : ≥98% Store below 30°C	RM4087-25G RM4087-100G RM4087-500G	25gm 100gm 500gm	610 2215 10850
4-Bromobenzaldehyde C_7H_5BrO MW : 185.02 CAS : 1122-91-4 Assay : ≥97% Store below 30°C	RM3239-25G RM3239-100G	25gm 100gm	2925 8770
Bromobenzene Density (at 25°C) : ~1.49 g/mL C_6H_5Br MW : 157.01 CAS : 108-86-1 Assay : ≥99.5% Store below 30°C	RM2003-500ML	500ml	3750
2-Bromobenzoic acid $C_7H_5BrO_2$ MW : 201.02 CAS : 88-65-3 Assay : ≥98% Store below 30°C	RM2004-100G	100gm	3365
4-Bromobiphenyl $C_{12}H_9Br$ MW : 233.1 CAS : 92-66-0 Assay : ≥99% Store below 30°C	RM9317-5G	5gm	1145
5-Bromo-4-chloro-3-indolyl phosphate disodium salt (BCIP®, X-phosphate disodium salt) CB Cell Culture Tested For more details refer CB section	TC476-25MG TC476-100MG TC476-1G	25mg 100mg 1gm	◆ ◆ ◆
5-Bromo-4-chloro-3-indolyl phosphate disodium salt (BCIP®) $C_8H_4BrClNO_4PNa_2$ MW : 370.43 CAS : 102185-33-1 Assay : ≥98% Store at 2 - 8°C	RM2577-500MG RM2577-1G	500mg 1gm	23570 42415
Bromochlorophenol blue sodium salt $C_{19}H_9Br_2Cl_2NaO_5S$ MW : 603.04 CAS : 102185-52-4 Store below 30°C	RM1646-5G	5gm	9155
Bromocresol green MB For Molecular Biology For more details refer MB section	MB336-5G MB336-25G	5gm 25gm	◆ ◆
Bromocresol green, Hi-Cert®/ACS (pH indicator) $C_{21}H_{14}Br_4O_5S$ MW : 698.01 CAS : 76-60-8 Store below 30°C	GRM118-5G GRM118-25G	5gm 25gm	875 3920

Product	Code	Packing	Price in ₹
Bromocresol green sodium salt (Water soluble), Hi-Cert®/ACS $C_{21}H_{13}Br_4NaO_5S$ MW : 720.00 CAS : 62625-32-5 Store below 30°C	GRM118WS-5G GRM118WS-25G	5gm 25gm	1415 6355
Bromocresol Green Indicator Store between 10 - 30°C	I002-125ML	125ml	170
Bromocresol purple (5,5'-Dibromo-o-cresolsulfonophthalein) $C_{21}H_{16}Br_2O_5S$ MW : 540.22 CAS : 115-40-2 Store below 30°C			
Bromocresol purple PTC Plant Culture Tested For more details refer PTC section	PCT1515-5G PCT1515-25G	5gm 25gm	◆ ◆
Bromocresol purple, Hi-Cert®/ACS	GRM119-5G	5gm	425
Bromocresol purple, Practical grade	GRM912-5G GRM912-25G	5gm 25gm	245 990
Bromocresol Purple Indicator Store between 10 - 30°C	I003-125ML	125ml	170
5-Bromo-2'-deoxyuridine (BrdU) CB 5-BrdU Cell Culture Tested For more details refer CB section	TC372-100MG TC372-250MG TC372-500MG	100mg 250mg 500mg	◆ ◆ ◆
Bromoethane Density (at 25°C) : ~1.46 g/mL C_2H_5Br MW : 108.97 CAS : 74-96-4 Assay : ≥99% Store below 30°C	RM7936-500ML	500ml	4355
2-Bromoethanesulphonic acid sodium salt $C_2H_4BrNaO_3S$ MW : 211.01 CAS : 4263-52-9 Assay : ≥98% Store below 30°C	RM3180-25G	25gm	7300
2-Bromoethylamine hydrobromide New MB For Molecular Biology For more details refer MB section	MB384-25G MB384-500G	25gm 500gm	◆ ◆
2-Bromoethylamine hydrobromide (see : 2-Aminoethyl bromide hydrobromide) $C_2H_6BrN.HBr$ MW : 204.89 CAS : 2576-47-8 Assay : ≥98% Store below 30°C	RM2008-1KG	1kg Bulk / Semi bulk	14325 On request
2-Bromoethylamine hydrobromide CB (2-Aminoethyl bromide hydrobromide) Cell Culture Tested For more details refer CB section	TC516-100G TC516-1KG TC516-5KG	100gm 1kg 5kg	◆ ◆ ◆
1-Bromonaphthalene Density(at 20°C) : 1.478 - 1.487 g/mL $C_{10}H_7Br$ MW : 207.07 CAS : 90-11-9 Assay : ≥94% Store below 30°C	RM2009-250ML	250ml	17560

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1198

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
6-Bromo-2-naphthyl-ß-D-glucopyranoside $C_{16}H_{17}BrO_6$ MW : 385.21 CAS : 15548-61-5 Assay : ≥98% Store below 30°C	RM3246-100MG RM3246-500MG	100mg 500mg	4295 19280
p-Bromophenol (4-Bromophenol) C_6H_5BrO MW : 173.01 CAS : 106-41-2 Assay : ≥98% Store below 30°C	GRM2012-25G GRM2012-100G	25gm 100gm	745 2745
Bromophenol blue $C_{19}H_{10}Br_4O_5S$ MW : 669.96 CAS : 115-39-9 Store below 30°C			
Bromophenol blue For Molecular Biology MB For more details refer MB section	MB123-5G MB123-25G	5gm 25gm	◆ ◆
Bromophenol blue, Hi-Cert®/ACS	GRM117-5G	5gm	315
Bromophenol blue, Practical grade	GRM914-5G GRM914-25G	5gm 25gm	215 985
Bromophenol Blue Indicator Store between 10 - 30°C	I004-125ML	125ml	170
Bromopyrogallol red ■ $C_{19}H_{10}Br_2O_8S$ MW : 558.15 CAS : 16574-43-9 Store below 30°C	GRM491-1G	1gm	500
N-Bromosuccinimide (NBS) $C_4H_4BrNO_2$ MW : 177.98 CAS : 128-08-5 Assay : ≥98% Store below 30°C	RM1173-100G RM1173-500G	100gm 500gm	1850 8145
Bromothymol blue Plant Culture Tested PTC For more details refer PTC section	PCT1516-5G PCT1516-50G	5gm 50gm	◆ ◆
Bromothymol blue For Molecular Biology MB For more details refer MB section	MB196-5G MB196-50G	5gm 50gm	◆ ◆
Bromothymol blue, Hi-Cert®/ACS (3',3"-Dibromothymol sulfonaphthalein) $C_{27}H_{28}Br_2O_5S$ MW : 624.38 CAS : 76-59-5 Store below 30°C	GRM120-5G	5gm	330
Bromothymol Blue Indicator Store between 10 - 30°C	I005-125ML	125ml	170
Bromothymol blue sodium salt, Practical grade $C_{27}H_{27}Br_2NaO_5S$ MW : 646.36 CAS : 34722-90-2 Store below 30°C	RM917-5G RM917-25G	5gm 25gm	360 1580
5-Bromouracil (5-Bromo-2,4-dihydroxypyrimidine) $C_4H_3BrN_2O_2$ MW : 190.98 CAS : 51-20-7 Assay : ≥97% Store below 30°C	RM327-1G RM327-5G RM327-25G	1gm 5gm 25gm	525 2365 10610

Product	Code	Packing	Price in ₹
Brucine, free base, Hi-AR® $C_{23}H_{26}N_2O_4$ MW : 394.46 CAS : 357-57-3 Assay : ≥99% Store below 30°C	GRM492-10G GRM492-25G	10gm 25gm	1520 3335
Brucine sulphate heptahydrate, Hi-AR®/ACS $(C_{23}H_{26}N_2O_4)_2.H_2SO_4.7H_2O$ MW : 1013.11 CAS : 5787-00-8 Assay : ≥98% Store below 30°C	RM493-10G RM493-25G	10gm 25gm	1170 2890
Buffer solution, (Borate) **pH 10.0 ± 0.05** Store below 30°C	GRM10402-1L	1lt	11715
Buffer Solution, pH 4.0 ± 0.02 On receipt store at 2 - 8°C	R064-500ML	500ml	1450
Buffer Solution, pH 7.0 ± 0.02 On receipt store at 2 - 8°C	R063-500ML	500ml	1450
Buffer Solution, pH 9.2 ± 0.02 On receipt store at 2 - 8°C	R065-500ML	500ml	1450
Buffer Solution, pH 10 ± 0.02 On receipt store at 2 - 8°C	R098-500ML	500ml	1450
1,4-Butanediamine dihydrochloride (see : Putrescine dihydrochloride)	RM443-1G RM443-5G RM443-25G	1gm 5gm 25gm	630 1820 8180
1,4-Butanediol $C_4H_{10}O_2$ MW : 90.12 CAS : 110-63-4 Assay : ≥99% Store below 30°C	RM7980-250G	250gm	2315
2,3-Butanedione dioxime, Hi-AR®/ACS (see : Dimethylglyoxime, Hi-AR®/ACS)	GRM3047-100G	100gm	1160
2,3-Butanedione dioxime, Hi-LR® (see : Dimethylglyoxime, Hi-LR®)	GRM933-100G GRM933-500G	100gm 500gm	920 4095
2,3-Butanedione monoxime, Hi-AR® (see : Diacetyl monoxime, Hi-AR®)	RM1448-25G RM1448-100G	25gm 100gm	730 2545
1-Butanesulfonic acid sodium salt, For HPLC (see : Sodium-1-butanesulphonate, For HPLC)	GRM1175-5G GRM1175-25G	5gm 25gm	825 3695
1,2,3,4-Butanetetracarboxylic acid $C_8H_{10}O_8$ MW : 234.16 CAS : 1703-58-8 Assay : ≥99% Store below 30°C	RM10449-100G	100gm	16510
1-Butanol (n-Butyl alcohol) $C_4H_{10}O$ MW : 74.12 CAS : 71-36-3 Store below 30°C			
1-Butanol For Molecular Biology MB For more details refer MB section	MB055-500ML	500ml	◆
1-Butanol, HPLC Assay : ≥99.8%	AS088-1L	1lt	2380
1-Butanol, Hi-AR® Assay : ≥99.5%	AS036-500ML AS036-2.5L	500ml 2.5lt	710 2795

Product	Code	Packing	Price in ₹
1-Butanol, Hi-LR® Assay : ≥99%	AS035-500ML AS035-2.5L	500ml 2.5lt	650 2470
2-Butanol For Molecular Biology MB For more details refer MB section	MB056-500ML	500ml	◆
Butterfield's Phosphate Buffered Dilution Water Store between 10 - 30°C	R094-500ML	500ml	290
tert-Butyl acetate Density (at 25°C) : 0.861 - 0.871 g/mL $C_6H_{12}O_2$ MW : 116.16 CAS : 540-88-5 Assay : ≥99% Store below 30°C	RM3188-250G	250gm	2960
tert-Butyl alcohol, Hi-LR® (see: 2-Methylpropan-2-ol, Hi-LR®) $C_4H_{10}O$ MW : 74.12 CAS : 75-65-0 Assay : ≥98% Store below 30°C	GRM8662-500ML	500ml	1425
tert-Butyl hydroperoxide (70% in water) Density (at 25°C) : 0.88 - 0.98 g/mL $(CH_3)_3COOH$ MW : 90.12 CAS : 75-91-2 Assay : 68.5 - 71% Store below 30°C	RM2022-500ML	500ml	4480
tert-Butylhydroquinone (TBHQ) $C_{10}H_{14}O_2$ MW : 166.22 CAS : 1948-33-0 Assay : ≥97% Store below 30°C	RM1647-250G	250gm	1860
Butylated hydroxyanisole (3-tert-Butyl-4-hydroxyanisole; BHA) $C_{11}H_{16}O_2$ MW : 180.24 CAS : 121-00-6 Assay : ≥98% Store below 30°C	GRM796-100G GRM796-500G	100gm 500gm	1240 5555
Butylated hydroxytoluene (see : 2,6-Di-tert-butyl-p-cresol) (BHT) $C_{15}H_{24}O$ MW : 220.35 CAS : 128-37-0 Assay : ≥99% Store below 30°C	GRM797-500G GRM797-5KG	500gm 5kg	1375 12345
N-Butyl-4-hydroxybenzoate (Butyl paraben) $C_{11}H_{14}O_3$ MW : 194.23 CAS : 94-26-8 Assay : ≥99% Store below 30°C	RM1644-100G	100gm	1965
1-Butyl-3-methylimidazolium chloride For synthesis $C_8H_{15}ClN_2$ MW : 174.67 CAS : 79917-90-1 Assay : ≥98% Store below 30°C	RM6743-5G RM6743-25G RM6743-100G	5gm 25gm 100gm	1875 8395 29360
γ-Butyrolactone Density (at 25°C) : 1.120 - 1.130 g/mL $C_4H_6O_2$ MW : 86.09 CAS : 96-48-0 Assay : ≥99% Store below 30°C	RM2691-500G	500gm	2875
(s)-Butyrylthiocholine iodide $C_9H_{20}INOS$ MW : 317.23 CAS : 1866-16-6 Assay : ≥99.5% Store at 2 - 8°C	RM1641-1G RM1641-5G RM1641-25G	1gm 5gm 25gm	2110 10250 47790

Product	Code	Packing	Price in ₹
CAPS (3-[Cyclohexylamino]-1-propane sulphonic acid) For Molecular Biology MB For more details refer MB section	MB008-25G MB008-100G MB008-250G MB008-1KG	25gm 100gm 250gm 1kg	◆ ◆ ◆ ◆
CDTA monohydrate (trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate For Molecular Biology MB For more details refer MB section	MB363-100G	100gm	◆
CDTA monohydrate, Hi-AR®/ACS (see : trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate, Hi-AR®/ACS) $C_{14}H_{22}N_2O_8.H_2O$ MW : 364.35 CAS : 125572-95-4 Assay : ≥98% Store below 30°C	GRM1497-25G GRM1497-100G	25gm 100gm Bulk / Semi bulk	3770 14075 On request
CFDA [5-(and 6)-Carboxyfluorescein diacetate] *Mixed isomers* Cell Culture Tested CB For more details refer CB section	TC725-25MG TC725-100MG	25mg 100mg	◆ ◆
CHAPS For Molecular Biology MB For more details refer MB section	MB084-1G MB084-5G MB084-10G	1gm 5gm 10gm	◆ ◆ ◆
CHAPS $C_{32}H_{58}N_2SO_7$ MW : 614.88 CAS : 75621-03-3 Assay : ≥98% Store below 30°C	RM4126-1G RM4126-5G RM4126-10G	1gm 5gm 10gm	1585 7850 14830
4-CPPU Plant Culture Tested PTC For more details refer PTC section	PCT0851-250MG	250mg	◆
C.S.F. Diluting Fluid Store between 10 - 30°C	R004-125ML	125ml	145
Cadmium coarse powder, 0.3 - 1.6 mm Cd AW : 112.41 CAS : 7440-43-9 Assay : ≥99% Store below 30°C	RM7680-100G	100gm	9155
Cadmium acetate dihydrate, Hi-AR® $Cd(CH_3COO)_2.2H_2O$ MW : 266.53 CAS : 5743-04-4 Assay : ≥99% Store below 30°C	GRM458-500G	500gm	4540
Cadmium bromide anhydrous, Hi-LR® ■ $CdBr_2$ MW : 272.22 CAS : 7789-42-6 Assay : ≥98% Store below 30°C	GRM5691-500G	500gm	5825
Cadmium carbonate $CdCO_3$ MW : 172.42 CAS : 513-78-0 Assay : 62 - 67.4% Cd Store below 30°C	GRM365-500G	500gm	3565

■ : Material available till stock last : Material packed in Glass bottles

For all Registered Trademark refer Page No.: 1198

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Cadmium chloride anhydrous, Hi-AR®/ACS $CdCl_2$ MW : 183.32 CAS : 10108-64-2 Assay : ≥99% Store below 30°C	**GRM8016-100G**	**100gm**	**3570**
Cadmium chloride monohydrate $CdCl_2.H_2O$ MW : 201.32 CAS : 35658-65-2 Store below 30°C			
Cadmium chloride monohydrate, Hi-AR® Assay : ≥99.5%	**GRM469-100G** **GRM469-500G**	**100gm** **500gm**	**2105** **11310**
Cadmium chloride monohydrate Assay : ≥98%	**GRM1225-100G** **GRM1225-500G**	**100gm** **500gm**	**1420** **6360**
Cadmium iodide CdI_2 MW : 366.22 CAS : 7790-80-9 Store below 30°C			
Cadmium iodide, Hi-AR® ■ Assay : ≥99%	**GRM1176-100G**	**100gm**	**6520**
Cadmium iodide Assay : ≥90%	**GRM1354-100G** **GRM1354-500G**	**100gm** **500gm**	**6650** **31835**
Cadmium nitrate tetrahydrate $Cd(NO_3)_2.4H_2O$ MW : 308.48 CAS : 10022-68-1 Store below 30°C			
Cadmium nitrate tetrahydrate, Hi-AR®/ACS Assay : ≥99%	**GRM371-500G**	**500gm**	**11130**
Cadmium nitrate tetrahydrate, Hi-LR® Assay : ≥98%	**GRM746-100G** **GRM746-500G**	**100gm** **500gm**	**735** **3280**
Cadmium oxide CdO MW : 128.41 CAS : 1306-19-0 Store below 30°C			
Cadmium oxide, Hi-AR® Assay : ≥99.5%	**GRM6752-250G**	**250gm**	**3230**
Cadmium oxide Assay : ≥99%	**GRM1313-100G** **GRM1313-500G**	**100gm** **500gm**	**965** **4320**
Cadmium sulphate octahydrate $3CdSO_4.8H_2O$ MW : 769.51 CAS : 7790-84-3 Store below 30°C			
Cadmium sulphate octahydrate, Hi-AR®/ACS Assay : ≥99%	**GRM745-500G**	**500gm**	**5160**
Cadmium sulphate octahydrate Assay : ≥98%	**GRM1226-500G**	**500gm**	**3270**
Cadmium Testing Kit For more details refer Water Analysis System	**WT070-1NO**	**1no (100 Tests)**	**805**

Product	Code	Packing	Price in ₹
Caffeine anhydrous $C_8H_{10}N_4O_2$ MW : 194.19 CAS : 58-08-2 Store below 30°C			
Caffeine anhydrous Plant Culture Tested PTC For more details refer PTC section	**PCT1544-100G** **PCT1544-250G**	**100gm** **250gm**	◆ ◆
Caffeine anhydrous, Hi-AR® Assay : ≥99%	**GRM6753-100G** **GRM6753-250G**	**100gm** **250gm**	**1235** **2840**
Caffeine anhydrous, Hi-LR® ■ Assay : ≥98%	**GRM1056-100G** **GRM1056-250G**	**100gm** **250gm**	**1165** **2660**
Calcein, AM Cell Culture Tested CB For more details refer CB section	**TC474-1MG** **TC474-5MG**	**1mg** **5mg**	◆ ◆
Calcein, Indicator grade (see : Fluorescein complexon, Indicator grade) $C_{30}H_{26}N_2O_{13}$ MW : 622.53 CAS : 1461-15-0 Store below 30°C	**GRM494-5G** **GRM494-25G**	**5gm** **25gm**	**785** **3500**
Calcium metal Ca AW : 40.08 CAS : 7440-70-2 Assay : ≥98.5% Store below 30°C	**RM1352-100G**	**100gm**	**2535**
Calcium acetate monohydrate Cell Culture Tested CB For more details refer CB section	**TC798-500G**	**500gm**	◆
Calcium acetate monohydrate, Hi-AR®/ACS $Ca(CH_3COO)_2.H_2O$ MW : 176.18 CAS : 5743-26-0 Assay : ≥99% Store below 30°C	**GRM3901-500G**	**500gm**	**1835**
Calcium alginate, from brown algae CAS : 9005-35-0 Store below 30°C	**GRM6515-500G**	**500gm**	**10020**
Calcium alumino silicate, Hi-LR® (see : Molecular sieve 5A°, Hi-LR®)	**GRM1512-250G**	**250gm**	**1485**
Calcium bromide hydrate, Hi-LR® $CaBr_2.xH_2O$ MW : 199.89 CAS : 71626-99-8 (anhydrous basis) Assay : ≥83% Store below 30°C	**GRM6755-500G**	**500gm**	**5390**
Calcium carbonate $CaCO_3$ MW : 100.09 CAS : 471-34-1 Store below 30°C			
Calcium carbonate Meet USP-NF, EP, BP, JP and IP testing specifications CB For more details refer CB section	**TC824M-500G** **TC824M-1KG**	**500gm** **1kg**	◆ ◆
Calcium carbonate Plant Culture Tested PTC For more details refer PTC section	**PCT1528-100G** **PCT1528-500G** **PCT1528-1KG**	**100gm** **500gm** **1kg**	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Calcium carbonate, Hi-AR®/ACS Assay : ≥99%	GRM3905-500G	500gm	1215
Calcium carbonate, Hi-AR® Assay : ≥99%	GRM397-500G	500gm	1090
Calcium carbonate Assay : ≥98%	GRM1044-500G GRM1044-25KG	500gm 25kg	355 16085
Calcium chloride $CaCl_2$ MW : 110.98 CAS : 10043-52-4 Store below 30°C			
Calcium chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC097-100G TC097-500G	100gm 500gm	◆ ◆
Calcium chloride anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0017-500G	500gm	◆
Calcium chloride anhydrous, Hi-AR® Assay : ≥93%	GRM710-500G	500gm	1880
Calcium chloride, fused Assay : ≥90%	GRM272-500G GRM272-5KG	500gm 5kg	290 2560
Calcium chloride dihydrate $CaCl_2.2H_2O$ MW : 147.01 CAS : 10035-04-8 Store below 30°C			
Calcium chloride dihydrate Cell Culture Tested CB For more details refer CB section	TC001-500G TC001-1KG	500gm 1kg	◆ ◆
Calcium chloride dihydrate Meets USP-NF, EP,JP, BP and IP testing specifications CB For more details refer CB section	TC001M-500G TC001M-1KG	500gm 1kg	◆ ◆
Calcium chloride dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT0004-500G PCT0004-1KG PCT0004-5KG PCT0004-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Calcium chloride dihydrate For Molecular Biology MB For more details refer MB section	MB034-100G MB034-500G	100gm 500gm	◆ ◆
Calcium chloride dihydrate, Hi-AR®/ACS Assay : ≥99%	GRM3906-500G	500gm	1450
Calcium chloride dihydrate, Hi-AR® Assay : ≥98%	GRM534-500G	500gm	1370
Calcium chloride dihydrate Assay : ≥98%	GRM399-500G GRM399-5KG GRM399-50KG	500gm 5kg 50kg	340 2975 25880

Product	Code	Packing	Price in ₹
Calcium citrate tetrahydrate, Hi-LR® $C_{12}H_{10}Ca_3O_{14}.4H_2O$ MW : 570.49 CAS : 5785-44-4 Assay : ≥97.5% Store below 30°C	GRM6756-500G	500gm	1375
Calcium fluoride, Hi-AR® CaF_2 MW : 78.07 CAS : 7789-75-5 Assay : ≥99.5% Store below 30°C	GRM2693-100G GRM2693-500G	100gm 500gm	1815 8875
Calcium gluconate monohydrate $C_{12}H_{22}CaO_{14}.H_2O$ MW : 448.4 CAS : 18016-24-5 Assay : ≥98.5% Store below 30°C	GRM1174-500G GRM1174-5KG	500gm 5kg	820 8025
Calcium Hardness Testing Kit For more details refer Water Analysis System	WT002A-1NO WT002-1NO	1no (100 Tests) 1no (250 Tests)	775 985
Calcium hydroxide $Ca(OH)_2$ MW : 74.09 CAS : 1305-62-0 Store below 30°C			
Calcium hydroxide Meets USP-NF, EP, BP and JP testing specifications CB For more details refer CB section	TC801M-500G TC801M-1KG	500gm 1kg	◆ ◆
Calcium hydroxide, Hi-AR®/ACS (see : Lime, Hi-AR®/ACS) Assay : ≥95%	GRM1276-500G	500gm	890
Calcium hydroxide, Hi-LR® (see : Lime, Hi-LR®) Assay : ≥90%	GRM718-500G GRM718-5KG GRM718-50KG	500gm 5kg 50kg	385 3405 20665
Calcium hypochlorite $CaCl_2O_2$ MW : 142.98 CAS : 7778-54-3 Store below 30°C			
Calcium hypochlorite Plant Culture Tested PTC For more details refer PTC section	PCT1509-500G PCT1509-50KG	500gm 50kg	◆ ◆
Calcium hypochlorite,~65% (See : Bleaching powder, ~65%; Chlorinated lime, ~65%) Available chlorine ≥65%	GRM11020-500G	500gm	630
Calcium hypochlorite, Practical grade (see : Bleaching powder, Practical grade; Chlorinated lime, Practical grade) Available chlorine ≥33%	GRM1223-500G	500gm	335
Calcium iodate anhydrous ■ $Ca(IO_3)_2$ MW : 389.88 CAS : 7789-80-2 Assay : ≥98% Store below 30°C	GRM6754-250G	250gm	4945
Calcium lactate pentahydrate, Hi-LR® (see : L-Lactic acid calcium salt pentahydrate, Hi-LR®) $C_6H_{10}CaO_6.5H_2O$ MW : 308.29 CAS : 5743-47-5 Assay : ≥98% Store at 2 - 8°C	RM495-500G	500gm	760

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
Calcium malate ■ $C_4H_4CaO_5$ MW : 172.15 CAS : 16426-50-9 Assay : ≥21% Ca Store below 30°C	GRM8022-100G	100gm	895
Calcium nitrate tetrahydrate $Ca(NO_3)_2.4H_2O$ MW : 236.15 CAS : 13477-34-4 Store below 30°C			
Calcium nitrate tetrahydrate Cell Culture Tested CB For more details refer CB section	TC099-500G TC099-1KG	500gm 1kg	◆ ◆
Calcium nitrate tetrahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0005-500G PCT0005-1KG PCT0005-5KG PCT0005-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Calcium nitrate tetrahydrate, Hi-AR®/ACS Assay : ≥99%	GRM3903-500G	500gm	1045
Calcium nitrate tetrahydrate, Hi-AR® Assay : ≥99%	GRM496-500G	500gm	730
Calcium nitrate tetrahydrate, Hi-LR® Assay : ≥98%	GRM1227-500G	500gm	410
Calcium orthophosphate ■ $HCa_5O_{13}P_3$ MW : 502.32 CAS : 1306-06-5 Assay : 35 - 40% Ca Store below 30°C	GRM4107-500G	500gm	5005
tri-Calcium orthophosphate, Hi-LR® $Ca_3(PO_4)_2$ MW : 310.18 CAS : 7758-87-4 Assay : ≥90% Store below 30°C	GRM1277-500G GRM1277-5KG	500gm 5kg	585 5125
Calcium oxalate monohydrate, Hi-LR® $C_2CaO_4.H_2O$ MW : 146.11 CAS : 5794-28-5 Assay : ≥98% Store below 30°C	GRM5694-500G	500gm	1715
Calcium oxide powder, Hi-LR® CaO MW : 56.08 CAS : 1305-78-8 Assay : ≥95% Store below 30°C	GRM670-500G	500gm	400
Calcium pantothenate Meet USP-NF, EP, BP, JP and IP testing specifications CB For more details refer CB section	TC817M-500G TC817M-1KG	500gm 1kg	◆ ◆
Calcium D-pantothenate (D-Pantothenic acid hemicalcium salt) PTC Plant Culture Tested For more details refer PTC section	PCT0202-25G PCT0202-100G	25gm 100gm	◆ ◆
Calcium D-pantothenate (see : D-Pantothenic acid hemicalcium salt; Vitamin B_5) $C_9H_{16}O_5N.½Ca$ MW : 238.27 CAS : 137-08-6 Assay : ≥98% Store at 2 - 8°C	CMS178-25G CMS178-100G	25gm 100gm	870 3040

Product	Code	Packing	Price in ₹
Calcium phosphate dibasic anhydrous For Molecular Biology MB For more details refer MB section	MB297-500G	500gm	◆
Calcium phosphate dibasic anhydrous $CaHPO_4$ MW : 136.06 CAS : 7757-93-9 Assay : ≥98% Store below 30°C	GRM1109-500G	500gm	725
Calcium phosphate tribasic Plant Culture Tested PTC For more details refer PTC section	PCT0006-500G PCT0006-1KG PCT0006-5KG	500gm 1kg 5kg	◆ ◆ ◆
Calcium phosphinate, Hi-LR® $Ca(H_2PO_2)_2$ MW : 170.05 CAS : 7789-79-9 Assay : ≥98% Store below 30°C	GRM6757-500G	500gm	3835
Calcium propionate $C_6H_{10}CaO_4$ MW : 186.22 CAS : 4075-81-4 Assay : ≥97% Store below 30°C	GRM4109-500G	500gm	865
Calcium-D-saccharate tetrahydrate, Hi-LR® (see : D-Saccharic acid calcium salt tetrahydrate, Hi-LR®) $C_6H_8CaO_8.4H_2O$ MW : 320.26 CAS : 5793-89-5 Assay : ≥98.5% Store below 30°C	RM2029-500G	500gm	11680
Calcium silicate Plant Culture Tested PTC For more details refer PTC section	PCT1326-50G PCT1326-250G	50gm 250gm	◆ ◆
Calcium stearate, Hi-LR® $C_{36}H_{70}CaO_4$ MW : 607.02 CAS : 1592-23-0 Assay : 6.4 - 7.4% Ca Store below 30°C	GRM1667-500G	500gm	540
Calcium sulphate anhydrous Cell Culture Tested CB For more details refer CB section	TC502-500G	500gm	◆
Calcium sulphate Meets USP-NF testing specifications CB For more details refer CB section	TC502U-1KG	1kg	◆
Calcium sulphate anhydrous $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Assay : ≥96% Store below 30°C	GRM744-500G	500gm	405
Calcium sulphate dihydrate $CaSO_4.2H_2O$ MW : 172.17 CAS : 10101-41-4 Store below 30°C			
Calcium sulphate dihydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC802M-500G TC802M-1KG	500gm 1kg	◆ ◆
Calcium sulphate dihydrate, Hi-AR®/ACS Assay : ≥98%	GRM3907-500G	500gm	1195

Product	Code	Packing	Price in ₹
Calcium sulphate dihydrate, Hi-AR® Assay : ≥99%	GRM4351-500G	500gm	1190
Calcium sulphate dihydrate Assay : ≥98%	GRM328-500G GRM328-25KG	500gm 25kg	485 17140
Calcium sulphate dried, Hi-AR® $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Assay : ≥99% Store below 30°C	GRM4250-500G	500gm	740
Calcium Testing Kit For more details refer Water Analysis System	WT054A-1NO WT054-1NO	1no (100 Tests) 1no (300 Tests)	690 1410
Calcofluor White M2R Plant Culture Tested PTC For more details refer PTC section	PCT1551-1G PCT1551-5G PCT1551-25G	1gm 5gm 25gm	◆ ◆ ◆
Calconcarboxylic acid, Practical grade (see : Patton and Reeder's reagent, Practical grade) $C_{21}H_{14}N_2O_7S$ MW : 438.41 CAS : 3737-95-9 Store below 30°C	GRM921-5G GRM921-25G	5gm 25gm	245 1055
Calcon indicator For Molecular Biology MB For more details refer MB section	MB337-5G MB337-25G	5gm 25gm	◆ ◆
Calcon indicator (see : Solochrome dark blue indicator) C.I. No. : 15705 $C_{20}H_{13}N_2NaO_5S$ MW : 416.38 CAS : 2538-85-4 Store below 30°C	GRM3041-5G GRM3041-25G	5gm 25gm	270 1190
Calmagite, Hi-Cert®/ACS $C_{17}H_{14}N_2O_5S$ MW : 358.37 CAS : 3147-14-6 Store below 30°C	GRM798-1G GRM798-5G	1gm 5gm	245 1085
Campesterol Plant Culture Tested PTC For more details refer PTC section	PCT1523-5MG PCT1523-10MG	5mg 10mg	◆ ◆
Canada balsam Density (at 25°C) : 0.910 - 0.990 g/mL CAS : 8007-47-4 Store below 30°C			
Canada balsam, Natural (see : Balsam canada, Natural)	GRM321-500G	500gm	3490
Canada balsam, Synthetic (see : Balsam canada, Synthetic)	GRM322-500G	500gm	3510
Capric acid (see : Decanoic acid)	GRM6758-100G	100gm	6125
Capryl alcohol (see : 1-Octanol)	GRM2933-500ML	500ml	1955

Product	Code	Packing	Price in ₹
Caprylic acid (see : n-Octanoic acid)	GRM3648-500ML	500ml	3225
Caprylic acid sodium salt, Hi-AR® (see : Sodium caprylate, Hi-AR®)	RM1575-250G	250gm	4280
Capsaicin From Capsicum sp. $C_{18}H_{27}NO_3$ MW : 305.41 CAS : 404-86-4 Assay : ≥98% Store at 2 - 8°C	RM10095-1G	1gm Bulk /Semi bulk	8945 On request
Capsule Stains - Kit (contains S021 and S025) Store between 10 - 30°C	K004L-1KT	1kt	2050
Capsule Stains - Kit (contains S021 and S025) Store between 10 - 30°C	K004-1KT	1kt	475
Carbamide, Hi-LR® (see : Urea, Hi-LR®)	GRM632-500G	500gm	530
Carbanilide (see : 1,3-Diphenylurea)	RM2570-25G	25gm	1835
Carbazole $C_{12}H_9N$ MW : 167.21 CAS : 86-74-8 Assay : ≥95% Store below 30°C	GRM2696-100G GRM2696-500G	100gm 500gm	6190 29265
Carbendazim Plant Culture Tested PTC For more details refer PTC section	PCT1121-1G PCT1121-5G PCT1121-25G	1gm 5gm 25gm	◆ ◆ ◆
Carbenicillin disodium salt Cell Culture Tested CB For more details refer CB section	TC199-250MG TC199-1G TC199-5G TC199-10G	250mg 1gm 5gm 10gm	◆ ◆ ◆ ◆
Carbenicillin disodium salt Plant Culture Tested PTC For more details refer PTC section	PCT1102-250MG PCT1102-1G PCT1102-5G PCT1102-10G	250mg 1gm 5gm 10gm	◆ ◆ ◆ ◆
Carbenicillin disodium salt (α-Carboxybenzylpenicillin disodium salt) MB For Molecular Biology For more details refer MB section	MB362-500MG MB362-1G	500mg 1gm	◆ ◆
Carbenicillin disodium salt (see : α-Carboxybenzylpenicillin disodium salt) **Microbiology Tested** $C_{17}H_{16}N_2Na_2O_6S$ MW : 422.36 CAS : 4800-94-6 Potency : ≥770 µg/mg Store at 2 - 8°C	CMS463-500MG CMS463-1G	500mg 1gm	1060 1855
Carbenicillin solution Plant Culture Tested PTC For more details refer PTC section	PCT1501-20ML PCT1501-5X20ML	20ml 5X20ml	◆ ◆

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Product	Code	Packing	Price in ₹
Carbinol CH_3OH MW : 32.04 CAS : 67-56-1 Store below 30°C			
Carbinol For Molecular Biology MB For more details refer MB section	MB154-100ML MB154-500ML	100ml 500ml	◆ ◆
Carbinol, Gradiant grade Assay : ≥99.8%	AS129-2.5L	2.5lt	1390
Carbinol, HPLC Assay : ≥99.7%	AS106-1L AS106-2.5L	1lt 2.5lt	1075 1300
Carbinol dried (max 0.02% water), Hi-AR® Assay : ≥99.8%	AS107-500ML	500ml	705
Carbinol, Hi-AR® Assay : ≥99.8%	AS104-500ML AS104-2.5L	500ml 2.5lt	410 1070
Carbinol, Hi-LR® Assay : ≥99%	AS105-500ML AS105-2.5L	500ml 2.5lt	340 915
N-α-(Carbobenzyloxy)-L-lysine (see : Z-L-Lysine) $C_{14}H_{20}N_2O_4$ MW : 280.32 CAS : 2212-75-1 Assay : ≥99% Store at 2 - 8°C	RM2536-5G	5gm	6125
Carbohydrate kit 21 items of 1 gm each (Adonitol, L-Arabinose, Cellobiose, Dextrose, Dulcitol, Galactose, Fructose, Inositol, Inulin, Lactose, Maltose, Mannitol, Mannose, Melibiose, Raffinose, Rhamnose, Salicin, Sorbitol, Sucrose, Trehalose, Xylose) Store below 30°C	K008-1KT	1kt	4525
Carbohydrate Kit 11 Carbohydrates, (D-(-)-Arabinose, D-(-)-Fructose, D-(+)-Galactose, D-(+)-Glucose anhydrous, ß-D-Glucose, Lactose monohydrate, D-(+)-Maltose monohydrate, D-(+)-Mannose, D-(-)-Ribose, Sucrose, D-(+)-Xylose) Store below 30°C	K024-1KT	1kt	3645
Carbohydrate kit type I Amino Sugars 4 items of 1 gm each (N- Acetylgalactosamine, N- Acetylglucosamine, D- Galactosamine hydrochloride, D- Glucosamine hydrochloride) Store at 2 - 8°C	K013-1KT	1kt	8790
Carbol fuchsin Mixture of basic fuchsin and phenol CAS : 4197-24-4 Store below 30°C			
Carbol fuchsin, Hi-Cert®	GRM223-25G	25gm	1455
Carbol fuchsin, Practical grade	GRM923-25G GRM923-100G	25gm 100gm	535 1820

Product	Code	Packing	Price in ₹
Carbol Fuchsin (ZN, Dilute) Store between 10 - 30°C	S006-125ML S006-500ML	125ml 500ml	210 700
Carbol Fuchsin (ZN, Strong) Store below 30°C	S005-125ML S005-500ML	125ml 500ml	230 805
Carbon black, Hi-AR® ■ C AW : 12.01 CAS : 7440-44-0 Store below 30°C	GRM10993-100G GRM10993-250G GRM10993-500G GRM10993-5KG	100gm 250gm 500gm 5kg	545 1185 2135 19145
Carbon Dioxide Testing Kit For more details refer Water Analysis System	WT040-1NO	1no (300 Tests)	905
Carbonyl cyanide-3-chlorophenylhydrazone $C_9H_5ClN_4$ MW : 204.62 CAS : 555-60-2 Assay : ≥98% Store at 2 - 8°C	RM2037-100MG	100mg	11995
Carbopol 934 Assay : 56 - 68% (Carboxylic acid) Viscosity : 29400 - 39400 cPs Store below 30°C	GRM6761-500G	500gm	3315
Carbopol 940 Assay : 56 - 68% (Carboxylic acid) Store below 30°C	GRM2033-500G GRM2033-1KG	500gm 1kg	2860 5140
Carboxin Plant Culture Tested PTC For more details refer PTC section	PCT1144-250MG	250mg	◆
α-Carboxybenzylpenicillin disodium salt (see : Carbenicillin disodium salt)	CMS463-500MG CMS463-1G	500mg 1gm	1060 1855
Carboxymethyl cellulose calcium salt CAS : 9050-04-8 Store below 30°C	GRM9354-500G	500gm	3500
Carboxymethylcellulose sodium CAS : 9004-32-4 Store below 30°C			
Carboxymethylcellulose sodium salt, Medium viscosity (CMC) For Molecular Biology MB For more details refer MB section	MB138-100G	100gm	◆
Carboxymethylcellulose sodium salt, Medium viscosity (CMC) Viscosity : 400 - 800 cPs (2% in water)	RM10844-500G	500gm	1560
Carboxymethylcellulose sodium salt, High viscosity (CMC) Viscosity : 1500 - 3000 cP (1% in water)	GRM329-500G GRM329-25KG	500gm 25kg	1300 47165
Carmine Cell Culture Tested CB For more details refer CB section	TC264-5G TC264-25G TC264-100G	5gm 25gm 100gm	◆ ◆ ◆
Carmine, Hi-Cert® C.I. No. : 75470 CAS : 1390-65-4 Store below 30°C	RM224-5G RM224-25G	5gm 25gm	1605 7225

Product	Code	Packing	Price in ₹
Carmoisine C.I. No. : 14720 $C_{20}H_{12}N_2Na_2O_7S_2$ MW : 502.43 CAS : 3567-69-9 Store below 30°C	RM2038-25G	25gm	725
L-Carnitine (see : Vitamin B_T) $C_7H_{15}NO_3$ MW : 161.2 CAS : 541-15-1 Assay : ≥99% Store at 2 - 8°C	CMS1312-5G CMS1312-25G	5gm 25gm	1220 5475
ß-Carotene (see : Provitamin A) (ß,ß-Carotene) $C_{40}H_{56}$ MW : 536.87 CAS : 7235-40-7 Assay : ≥97% Store at 2 - 8°C	RM2039-1G RM2039-5G	1gm 5gm	2310 10400
I-Carrageenan (see : Irish moss)	GRM1576-100G GRM1576-500G	100gm 500gm	2840 1760
Casein enzymic hydrolysate Plant Culture Tested PTC For more details refer PTC section	PCT0403-500G	500gm	◆
Casein CAS : 9000-71-9 Store below 30°C			
Casein, (Hammersten) For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB279-100G MB279-500G	100gm 500gm	◆ ◆
Casein, (Hammersten) Assay : ≥95% Protein	RM10675-100G RM10675-500G	100gm 500gm	9275 32995
Casein, alkali soluble Assay : ≥96% Protein	GRM044-500G	500gm	1650
Casein, Hi-LR® Assay : ≥92% Protein	GRM087-500G GRM087-5KG	500gm 5kg	2685 24040
Casein, Technical Assay : ≥90% Protein	GRM086-500G	500gm	2515
Casein, Vitamin free **(revised as M Protein, Vitamin Free)** For more details refer 'M' alphabet)	GRM497-500G	500gm	2435
Catalase Source : Bovine liver CB Cell Culture Tested For more details refer CB section	TC037-1G TC037-5G TC037-10G	1gm 5gm 10gm	◆ ◆ ◆
Catalase From bovine liver CAS : 9001-05-2 Store at 2 - 8°C Activity : 2000 - 5000 Units/mg Protein	RM446-1G	1gm	5785
Catechol Plant Culture Tested PTC For more details refer PTC section	PCT1545-100G PCT1545-500G	100gm 500gm	◆ ◆
Catechol (Pyrocatechol) $C_6H_6O_2$ MW : 110.11 CAS : 120-80-9 Assay : ≥99% Store below 30°C	GRM6782-100G GRM6782-500G	100gm 500gm Bulk / Semi bulk	515 2265 On request

Product	Code	Packing	Price in ₹
Caustic soda flakes (see : Sodium hydroxide flakes)	GRM604-500G GRM604-1KG GRM604-5KG GRM604-50KG	500gm 1kg 5kg 50kg	265 465 1080 19185
Caustic soda pellets, Hi-AR®/ACS (see : Sodium hydroxide pellets, Hi-AR®/ACS)	GRM467-500G GRM467-5KG GRM467-50KG	500gm 5kg 50kg	395 3800 34000
Cedarwood oil, For Microscopy Density (at 25°C) : 0.940 - 0.960 g/mL Store below 30°C	GRM9971-30G GRM9971-125G	30gm 125gm	710 2545
Cefaclor **Microbiology Tested** $C_{15}H_{14}ClN_3O_4S$ MW : 367.81 CAS : 53994-73-3 Assay : ≥98% Store at 2 - 8°C	CMS3310-1G	1gm	2840
***Cefotaxime sodium salt** Cell Culture Tested CB For more details refer CB section	TC352-1G TC352-5G TC352-25G	1gm 5gm 25gm	◆ ◆ ◆
Cefotaxime sodium salt For Molecular Biology MB For more details refer MB section	MB134-1G MB134-5G MB134-10G MB134-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Cefotaxime sodium salt Plant Culture Tested PTC For more details refer PTC section	PCT1103-1G PCT1103-5G PCT1103-10G PCT1103-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Cefotaxime sodium salt **Microbiology Tested** $C_{16}H_{16}N_5NaO_7S_2$ MW : 477.45 CAS : 64485-93-4 Assay : ≥96% Potency : 916 - 964 µg/mg Store at 2 - 8°C	CMS1193-1G CMS1193-5G	1gm 5gm	1305 5225
Cefotaxime solution Plant Culture Tested PTC For more details refer PTC section	PCT1502-20ML PCT1502-5X20ML	20ml 5X20ml	◆ ◆
Cefotaxime solution Plant Culture Tested PTC For more details refer PTC section	PCT1505-20ML PCT1505-5X20ML PCT1505-100ML	20ml 5X20ml 100ml	◆ ◆ ◆
Ceftazidime pentahydrate **Microbiology Tested** $C_{22}H_{22}N_6O_7S_2.5H_2O$ MW : 636.65 CAS : 78439-06-2 Assay : ≥95% Store at 2 - 8°C	CMS1194-1G	1gm	1760
Ceftriaxone sodium salt **Microbiology Tested** $C_{18}H_{16}N_8Na_2O_7S_3.3.5H_2O$ MW : 661.6 CAS : 104376-79-6 Store at 2 - 8°C	CMS1334-1G	1gm	20800

■ : Material available till stock last * : Delivery after 4-6 weeks
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Product	Code	Packing	Price in ₹
Celestine blue B (see : Mordant blue 14) C.I. No. : 51050 $C_{17}H_{18}ClN_3O_4$ MW : 363.8 CAS : 1562-90-9 Store below 30°C	RM331-5G	5gm	1105
Celite® (see : Filter aid powder) Store below 30°C	GRM226-500G	500gm	535
D-(+)-Cellobiose Plant Culture Tested PTC For more details refer PTC section	PCT1529-10G PCT1529-25G PCT1529-100G	10gm 25gm 100gm	◆ ◆ ◆
D-(+)-Cellobiose $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 528-50-7 Assay : ≥98% Store below 30°C	RM098-5G RM098-25G RM098-100G	5gm 25gm 100gm	1555 6950 24315
Cellulase Plant Culture Tested PTC For more details refer PTC section	PCT1518-5KU PCT1518-25KU PCT1518-50KU PCT1518-100KU	5ku 25ku 50ku 100ku	◆ ◆ ◆ ◆
Cellulase "ONOZUKA R-10" From *Trichoderma viride* CAS : 9012-54-8 Activity : ≥10 U/mg solid E.C.No.: 3.2.1.4 Store at 2 - 8°C	RM3331-5G	5gm	30585
Cellulose CAS : 9004-34-6 Store below 30°C			
Cellulose powdered For Molecular Biology MB For more details refer MB section	MB132-500G	500gm	◆
Cellulose powdered Assay : ≥97%	GRM126-500G	500gm	590
Cellulose microcrystalline For column chromatography Assay : ≥97%	GRM333-500G	500gm	1105
Cellulose microcrystalline For TLC	GRM332-500G	500gm	1195
Cephalexin (Cephalexin hydrate) PTC Plant Culture Tested For more details refer PTC section	PCT1129-1G PCT1129-5G PCT1129-10G	1gm 5gm 10gm	◆ ◆ ◆
Cephalexin (Cephalexin hydrate) **Microbiology Tested** $C_{16}H_{17}N_3O_4S.xH_2O$ MW : 347.39 CAS : 15686-71-2 (anhydrous basis) Assay : ≥97% Store at 2 - 8°C	CMS647-1G	1gm	1880
Cephalothin sodium salt Cell Culture Tested CB Recommended for use in cell cuture applications at 100 mg/L For more details refer CB section	TC022-250MG TC022-1G TC022-5G	250mg 1gm 5gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Cephazolin ■ **Microbiology Tested** $C_{14}H_{13}N_8NaO_4S_3$ MW : 476.49 CAS : 27164-46-1 Assay : ≥99% Store at 2 - 8°C	CMS650-1G CMS650-5G	1gm 5gm	1025 4110
Ceric ammonium nitrate $(NH_4)_2Ce(NO_3)_6$ MW : 548.22 CAS : 16774-21-3 Store below 30°C			
Ceric ammonium nitrate, Hi-AR®/ACS (see : Ammonium ceric nitrate, Hi-AR®/ACS) Assay : ≥99%	GRM297-100G	100gm	2125
Ceric ammonium nitrate, Hi-LR® (see : Ammonium ceric nitrate, Hi-LR®) Assay : ≥97%	GRM1202-100G	100gm	1785
Ceric ammonium sulphate dihydrate $(NH_4)_4Ce(SO_4)_4.2H_2O$ MW : 632.55 CAS : 10378-47-9 Store below 30°C			
Ceric ammonium sulphate dihydrate, Hi-AR®/ACS (see : Ammonium ceric sulphate dihydrate, Hi-AR®/ACS) Assay : ≥99%	GRM298-100G GRM298-500G	100gm 500gm	2490 11200
Ceric ammonium sulphate dihydrate (see : Ammonium ceric sulphate dihydrate) Assay : ≥95%	GRM1203-100G GRM1203-500G	100gm 500gm	2370 10650
Ceric oxide, Hi-AR® (Cerium (IV) oxide) CeO_2 MW : 172.11 CAS : 1306-38-3 Assay : ≥99% Store below 30°C	GRM1442-100G GRM1442-500G	100gm 500gm	1785 8850
Ceric sulphate tetrahydrate, Hi-AR® $Ce(SO_4)_2.4H_2O$ MW : 404.3 CAS : 10294-42-5 Assay : ≥98% Store below 30°C	GRM1443-100G	100gm	11130
Cerium (III) chloride heptahydrate $CeCl_3.7H_2O$ MW : 372.58 CAS : 18618-55-8 Assay : ≥98.5% Store below 30°C	GRM3293-100G GRM3293-500G	100gm 500gm Bulk / Semi bulk	27835 410 On request
Cerium (III) nitrate hexahydrate, Hi-AR® $Ce(NO_3)_3.6H_2O$ MW : 434.22 CAS : 10294-41-4 Assay : ≥99% Store below 30°C	GRM1441-100G GRM1441-500G	100gm 500gm	1745 7815
Cerous sulphate $Ce_2(SO_4)_3$ MW : 568.42 CAS : 13454-94-9 Assay : ≥97% Store below 30°C	GRM3329-100G	100gm	17225
Cesium carbonate, Hi-AR® Cs_2CO_3 MW : 325.82 CAS : 534-17-8 Assay : ≥99% Store below 30°C	GRM3284-25G GRM3284-100G	25gm 100gm	2515 8755

Product	Code	Packing	Price in ₹
Cesium chloride CsCl MW : 168.36 CAS : 7647-17-8 Store below 30°C			
Cesium chloride For Molecular Biology MB For more details refer MB section	MB049-100G MB049-500G	100gm 500gm	◆ ◆
Cesium chloride New MB For Molecular Biology For more details refer MB section	MB389-1KG	1kg	◆
Cesium chloride, Hi-AR® Assay : ≥99.5%	GRM330-100G GRM330-1KG	100gm 1kg	7370 66355
Cesium chloride, Hi-LR® Assay : ≥99%	GRM10460-100G GRM10460-500G	100gm 500gm	6500 30000
Cesium nitrate $CsNO_3$ MW : 194.91 CAS : 7789-18-6 Assay : ≥99.9% Store below 30°C	GRM5076-25G	25gm	3115
Cesium sulphate, Hi-AR® ■ Cs_2SO_4 MW : 361.87 CAS : 10294-54-9 Assay : ≥99.8% Store below 30°C	GRM3285-25G GRM3285-100G	25gm 100gm	3295 13885
Cetomacrogol 1000 $C_{56}H_{114}O_{21}$ MW : 1122 CAS : 9004-95-9 Hydroxyl value : 40.0 - 52.5 mg KOH/g Store below 30°C	GRM5077-500G	500gm	1930
Cetostearyl alcohol (Stearyl alcohol + cetyl alcohol) CAS : 8005-44-5 Assay : ≥90% Store below 30°C	GRM6783-500G	500gm	930
Cetrimide For Molecular Biology MB For more details refer MB section	MB230-100G MB230-500G	100gm 500gm	◆ ◆
Cetrimide $C_{17}H_{38}BrN$ MW : 336.4 CAS : 8044-71-1 Assay : ≥96% Store below 30°C	GRM164-100G GRM164-500G	100gm 500gm	510 2260
Cetyldimethylethylammonium bromide For Molecular Biology MB For more details refer MB section	MB227-100G	100gm	◆
Cetyl alcohol, Hi-LR® $CH_3(CH_2)_{15}OH$ MW : 242.44 CAS : 36653-82-4 Assay : ≥96% Store at 2 - 8°C	GRM5963-500G GRM5963-5KG	500gm 5kg	860 7965
Cetyl palmitate Mixture of C_{14} - C_{18} esters $C_{32}H_{64}O_2$ MW : 480.85 CAS : 540-10-3 Assay : ≥98% Store below 30°C	GRM8044-500G	500gm	3465

Product	Code	Packing	Price in ₹
Cetylpyridinium bromide, Hi-LR® $C_{21}H_{38}BrN$ MW : 384.44 CAS : 140-72-7 Assay : ≥96% Store below 30°C	GRM6765-100G	100gm	1120
Cetylpyridinium chloride monohydrate, Hi-LR® (see : 1-Hexadecylpyridinum chloride monohydrate, Hi-LR®) $C_{21}H_{38}ClN.H_2O$ MW : 358 CAS : 6004-24-6 Assay : ≥96% Store below 30°C	GRM1526-100G	100gm	2510
Cetyltrimethylammonium bromide (Cetrimonium bromide; Hexadecyltrimethylammonium bromide) CB Meets USP-NF testing specifications For more details refer CB section	TC555U-25G TC555U-100G TC555U-500G	25gm 100gm 500gm	◆ ◆ ◆
CTAB (N-Cetyl-N,N,N-trimethylammonium bromide) For Molecular Biology MB For more details refer MB section	MB101-100G MB101-500G	100gm 500gm	◆ ◆
N-Cetyl-N,N,N-trimethylammonium bromide, Hi-AR® $C_{19}H_{42}BrN$ MW : 364.45 CAS : 57-09-0 Assay : ≥99% Store below 30°C	RM4867-100G	100gm	425
Charcoal activated C AW : 12.01 CAS : 7440-44-0 Store below 30°C			
Charcoal, activated HCl - washed CB Cell Culture Tested For more details refer CB section	TC100-500G TC100-5KG	500gm 5kg	◆ ◆
Charcoal activated powder For Molecular Biology MB For more details refer MB section	MB261-100G MB261-250G MB261-500G	100gm 250gm 500gm	◆ ◆ ◆
Charcoal activated, lumps (see : Activated charcoal, lumps)	GRM5571-500G GRM5571-5KG	500gm 5kg	735 6600
Charcoal activated powder, Hi-AR® (see : Activated charcoal powder, Hi-AR®)	GRM1332-100G GRM1332-250G GRM1332-500G GRM1332-5KG	100gm 250gm 500gm 5kg	385 840 1520 13655
Charcoal activated powder, Hi-LR® (see : Activated charcoal powder, Hi-LR®)	GRM227-500G GRM227-1KG GRM227-5KG GRM227-20KG	500gm 1kg 5kg 20kg	565 1010 4490 15720
Chelex®-100 Sodium form Cation exchange resin MB Mesh size : 50-100 For Molecular Biology For more details refer MB section	MB160-25G	25gm	◆

CHEM

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HIMEDIA

Product	Code	Packing	Price in ₹
Chicago sky blue 6B, Hi-Cert® C.I. No. : 24410 $C_{34}H_{24}N_6Na_4O_{16}S_4$ MW : 992.8 CAS : 2610-05-1 Store below 30°C	RM4129-5G	5gm	2410
China blue water soluble, Hi-Cert® (see : Aniline blue water soluble, Hi-Cert®; Cotton blue water soluble, Hi-Cert®; Methyl blue water soluble, Hi-Cert®)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
China blue water soluble, Practical grade (see : Aniline blue water soluble, Practical grade; Cotton blue water soluble, Practical grade; Methyl blue water soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
Chitin, Flakes From *Shrimp shells* (Poly(N-acetyl-1,4-ß-D-glucopyranosamine) $(C_8H_{13}NO_5)n$ CAS : 1398-61-4 Store below 30°C	GRM1356-100G GRM1356-500G	100gm 500gm	540 2410
Chitosamine hydrochloride (see : D-(+)-Glucosamine hydrochloride) $C_6H_{13}NO_5.HCl$ MW : 215.63 CAS : 66-84-2 Assay : ≥99% Store below 30°C	GRM451-25G GRM451-100G GRM451-500G	25gm 100gm 500gm Bulk / Semi bulk	1300 4525 20740 On request
Chitosan Source : Shrimp shells CB Cell Culture Tested For more details refer CB section	TC242-50G TC242-100G TC242-500G	50gm 100gm 500gm	◆ ◆ ◆
Chitosan Source : Shrimp shells CB Cell Culture Tested For more details refer CB section	TC633-50G TC633-100G TC633-500G	50gm 100gm 500gm	◆ ◆ ◆
Chitosan For Molecular Biology MB For more details refer MB section	MB285-50G MB285-100G MB285-500G	50gm 100gm 500gm	◆ ◆ ◆
Chitosan Plant Culture Tested PTC From Shrimp shells For more details refer PTC section	PCT0817-25G PCT0817-100G PCT0817-500G	25gm 100gm 500gm	◆ ◆ ◆
Chitosan, From Shrimp shells $(C_6H_{11}NO_4)n$ MW : 3800 - 20000 Daltons CAS : 9012-76-4 Degree of deacetylation : ≥75% Store below 30°C	GRM9358-25G GRM9358-100G GRM9358-500G	25gm 100gm 500gm	110 400 1800
Chloramine T trihydrate, Hi-AR®/ACS $C_7H_7ClNNaO_2S.3H_2O$ MW : 281.69 CAS : 7080-50-4 Assay : ≥99% Store below 30°C	GRM499-250G	250gm	3065
Chloramphenicol Cell Culture Tested CB For more details refer CB section	TC204-5G TC204-25G	5gm 25gm	◆ ◆
Chloramphenicol For Molecular Biology MB For more details refer MB section	MB286-5G	5gm	◆

Product	Code	Packing	Price in ₹
Chloramphenicol Plant Culture Tested PTC For more details refer PTC section	PCT1117-5G PCT1117-25G PCT1117-100G	5gm 25gm 100gm	◆ ◆ ◆
Chloramphenicol Microbiology Tested $C_{11}H_{12}Cl_2N_2O_5$ MW : 323.13 CAS : 56-75-7 Assay : ≥97% Store below 30°C	CMS218-5G	5gm	980
p-Chloranil (see : Tetrachloro-p-benzoquinone) $C_6Cl_4O_2$ MW : 245.88 CAS : 118-75-2 Assay : ≥99% Store below 30°C	GRM1444-250G	250gm	3635
Chlorazole black E, Hi-Cert® C.I. No. : 30235 $C_{34}H_{25}N_9Na_2O_7S_2$ MW : 781.73 CAS : 1937-37-7 Store below 30°C	RM4132-5G	5gm	5455
Chlorhexidine diacetate $C_{26}H_{38}Cl_2N_{10}O_4$ MW : 625.55 CAS : 56-95-1 Assay : ≥98% Store below 30°C	RM1659-25G	25gm	6530
Chlorhexidine digluconate, ~20% solution Plant Culture Tested PTC For more details refer PTC section	PCT1146-250ML PCT1146-1L	250ml 1lt	◆ ◆
Chloride Testing Kit For more details refer Water Analysis System	WT004A-1NO WT004-1NO	1no (100 Tests) 1no (300 Tests)	985 1355
Chlorinated lime, Practical grade (see : Bleaching powder, Practical grade; Calcium hypochlorite, Practical grade)	GRM1223-500G	500gm	335
Chlorinated lime, ~65% (see: Bleaching powder, ~65%; Calcium hypochorite, ~65%)	GRM11020-500G	500gm	630
Chlorine Dioxide Testing Kit New For more details refer Water Analysis System	WT084-1NO	1no (100 Tests)	1565
Chlormequat chloride Plant Culture Tested PTC For more details refer PTC section	PCT0824-1G PCT0824-5G	1gm 5gm	◆ ◆
p-Chloroacetanilide, Hi-AR® C_8H_8ONCl MW : 169.61 CAS : 539-03-7 Assay : ≥98% Store below 30°C	GRM1527-100G	100gm	3495
Chloroacetic acid, Hi-AR®/ACS (see : Monochloroacetic acid, Hi-AR®/ACS) $C_2H_3ClO_2$ MW : 94.5 CAS : 79-11-8 Assay : ≥99% Store below 30°C	GRM501-500G	500gm	1380

Product	Code	Packing	Price in ₹
4-Chloro-2-aminophenol C_6H_6NOCl MW : 143.57 CAS : 95-85-2 Assay : ≥99% Store below 30°C	GRM8051-500G	500gm	9170
4-Chloroaniline C_6H_6ClN MW : 127.57 CAS : 106-47-8 Assay : ≥98% Store below 30°C	GRM4625-500G	500gm	1965
o-Chlorobenzaldehyde (2-Chlorobenzaldehyde) Density (at 25°C) : ~1.250 g/mL C_7H_5ClO MW : 140.57 CAS : 89-98-5 Assay : ≥98% Store below 30°C	GRM2701-500ML	500ml	1355
p-Chlorobenzaldehyde (4-Chlorobenzaldehyde) C_7H_5ClO MW : 140.57 CAS : 104-88-1 Assay : ≥98% Store below 30°C	GRM1654-100G GRM1654-250G	100gm 250gm	1365 3205
Chlorobenzene C_6H_5Cl MW : 112.56 CAS : 108-90-7 Store below 30°C			
Chlorobenzene, Hi-AR®/ACS Assay : ≥99.5%	AS038-500ML AS038-2.5L	500ml 2.5lt	610 2295
Chlorobenzene, Hi-LR® Assay : ≥99%	AS037-500ML AS037-2.5L	500ml 2.5lt	610 2230
2-Chlorobenzoic acid, Hi-LR® (o-Chlorobenzoic acid) $C_7H_5ClO_2$ MW : 156.57 CAS : 118-91-2 Assay : ≥97% Store below 30°C	GRM3985-500G	500gm	3345
4-Chlorobenzoic acid (p-Chlorobenzoic acid) $C_7H_5ClO_2$ MW : 156.57 CAS : 74-11-3 Assay : ≥98% Store below 30°C	GRM504-100G GRM504-500G	100gm 500gm	385 1850
p-Chlorobenzonitrile ■ (4-Chlorobenzonitrile) C_7H_4ClN MW : 137.57 CAS : 623-03-0 Assay : ≥98% Store below 30°C	GRM3315-100G	100gm	6470
p-Chlorobenzophenone ■ (4-Chlorobenzophenone) $C_{13}H_9OCl$ MW : 216.66 CAS : 134-85-0 Assay : ≥99% Store below 30°C	GRM2055-100G	100gm	1355
p-Chlorobenzoyl chloride ■ (4-Chlorobenzoyl chloride) Density (at 25°C) : ~1.365 g/mL $C_7H_4Cl_2O$ MW : 175.01 CAS : 122-01-0 Assay : ≥98% Store below 30°C	GRM3316-500ML	500ml	10710
2-Chlorobenzyl chloride ■ Density (at 25°C) : 1.269 - 1.279 g/mL $C_7H_6Cl_2$ MW : 161.03 CAS : 611-19-8 Assay : ≥98% Store below 30°C	GRM3317-250ML	250ml	5880

Product	Code	Packing	Price in ₹
4-Chlorobenzyl cyanide (see : (4-Chlorophenyl)acetonitrile) Density (at 25°C) : ~1.19g/mL C_8H_6NCl MW : 151.59 CAS : 140-53-4 Assay : ≥97% Store below 30°C	RM3324-100ML	100ml	8680
p-Chloro-m-cresol (see : 4-Chloro-3-methylphenol) C_7H_7ClO MW : 142.58 CAS : 59-50-7 Assay : ≥98% Store below 30°C	GRM1366-500G	500gm	3550
4-Chloro-3,5-dimethylphenol (see : 4-Chloro-3,5-xylenol)	RM505-25G RM505-100G	25gm 100gm	565 2030
1-Chloro-2,4-dinitrobenzene $C_6H_3ClN_2O_4$ MW : 202.55 CAS : 97-00-7 Store below 30°C			
1-Chloro-2,4-dinitrobenzene MB For Molecular Biology For more details refer MB section	MB216-500G	500gm	◆
1-Chloro-2,4-dinitrobenzene, Hi-AR® Assay : ≥99%	GRM507-25G GRM507-100G	25gm 100gm	430 1650
1-Chloro-2,4-dinitrobenzene Assay : ≥99%	GRM506-500G	500gm	3435
2-Chloro-3,5-dinitropyridine $C_5H_2ClN_3O_4$ MW : 203.54 CAS : 2578-45-2 Assay : ≥99% Store below 30°C	RM3266-1G RM3266-5G	1gm 5gm	11065 52035
2-Chloroethanol Density (at 25°C) : 1.150 - 1.250 g/mL C_2H_5ClO MW : 80.51 CAS : 107-07-3 Assay : ≥98% Store below 30°C	GRM4619-500ML	500ml	4395
2-Chloroethylamine hydrochloride $C_2H_6ClN.HCl$ MW : 115.99 CAS : 870-24-6 Assay : ≥98% Store below 30°C	RM2704-250G	250gm	5050
Chloroform : Isoamyl alcohol (24:1) MB For Molecular Biology For more details refer MB section	MB115-100ML MB115-500ML	100ml 500ml	◆ ◆
Chloroform $CHCl_3$ MW : 119.38 CAS : 67-66-3 Store below 30°C			
Chloroform MB For Molecular Biology For more details refer MB section	MB109-100ML MB109-500ML	100ml 500ml	◆ ◆
Chloroform, Ultra pure Density (at 25°C) : 1.474 - 1.480 g/mL Assay : ≥99.8%	RM5720-100ML RM5720-500ML	100ml 500ml	410 1795
Chloroform, HPLC Assay : ≥99%	AS114-1L AS114-2.5L	1lt 2.5lt	1530 3705

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HIMEDIA

Product	Code	Packing	Price in ₹
Chloroform specially dried, Hi-AR® 🍾 Assay : ≥99%	AS041-500ML	500ml	800
Chloroform, Hi-AR® 🍾 Assay : ≥99%	AS040-500ML AS040-2.5L	500ml 2.5lt	625 2055
Chloroform Hi-LR® 🍾 Assay : ≥99%	AS039-500ML AS039-2.5L	500ml 2.5lt	465 1815
Chlorogenic acid $C_{16}H_{18}O_9$ MW : 354.31 CAS : 327-97-9 Assay : ≥97% Store below 30°C	RM2705-100MG RM2705-1G	100mg 1gm	1315 11765
Chloromethyl isopropyl carbonate $C_5H_9ClO_3$ MW : 152.58 CAS : 35180-01-9 Assay : ≥99% Store below 30°C	RM10113-100G	100gm	8095
4-Chloro-3-methylphenol (see : p-Chloro-m-cresol)	GRM1366-500G	500gm	3550
4-Chloro-1-naphthol $C_{10}H_7ClO$ MW : 178.61 CAS : 604-44-4 Assay : ≥99% Store below 30°C	RM3281-5G	5gm	17415
1-Chloro-4-nitrobenzene $C_6H_4ClNO_2$ MW : 157.55 CAS : 100-00-5 Assay : ≥99% Store below 30°C	GRM6806-500G	500gm	1775
m-Chloroperbenzoic acid (3-Chlorophenylbenzoic acid) $C_7H_5ClO_3$ MW : 172.57 CAS : 937-14-4 Assay : ≥70% Store at 2 - 8°C	RM5734-100G	100gm	5070
p-Chlorophenol, Hi-LR® ■ C_6H_5ClO MW : 128.56 CAS : 106-48-9 Assay : ≥99% Store below 30°C	GRM6772-500G	500gm	2590
Chlorophenol red, Hi-Cert® $C_{19}H_{12}Cl_2O_5S$ MW : 423.27 CAS : 4430-20-0 Store below 30°C	RM142-5G RM142-25G	5gm 25gm	865 3825
p-Chlorophenoxyacetic acid Plant Culture Tested PTC For more details refer PTC section	PCT0841-25G PCT0841-100G PCT0841-500G	25gm 100gm 500gm	◆ ◆ ◆
p-Chlorophenoxyacetic acid $C_8H_7ClO_3$ MW : 186.59 CAS : 122-88-3 Assay : ≥98% Store below 30°C	GRM2710-100G GRM2710-500G	100gm 500gm	1405 6310
o-Chlorophenylacetic acid ■ $C_8H_7O_2Cl$ MW : 170.59 CAS : 2444-36-2 Assay : ≥98% Store below 30°C	GRM3257-100G	100gm	2460
(4-Chlorophenyl)acetonitrile (see : 4-Chlorobenzyl cyanide)	RM3324-100ML	100ml	8680

Product	Code	Packing	Price in ₹
Chlorophyll (Chlorophyllin coppered trisodium salt; Chlorophyllin sodium copper salt) $C_{34}H_{31}CuN_4Na_3O_6$ MW : 724.15 CAS : 11006-34-1 Store below 30°C	RM3330-5G	5gm	7880
Chloroplatinic acid hydrate $H_2PtCl_6.xH_2O$ MW : 409.81 CAS : 26023-84-7 (anhydrous basis) Assay : 37.5 - 47% Pt Store below 30°C	RM4143-1G	1gm	12695
3-Chloropropionic acid ■ $C_3H_5O_2Cl$ MW : 108.52 CAS : 107-94-8 Assay : ≥97% Store below 30°C	GRM2064-500G	500gm	9880
5-Chlorosalicylic acid ■ $C_7H_5ClO_3$ MW : 172.57 CAS : 321-14-2 Assay : ≥99% Store below 30°C	GRM3283-100G	100gm	600
N-Chlorosuccinimide ■ $C_4H_4ClNO_2$ MW : 133.53 CAS : 128-09-6 Assay : ≥98% Store below 30°C	GRM2557-500G	500gm	6470
Chlor Test Store below 30°C	RM10819-100ML	100ml	740
Chlorotriphenylmethane (see : Triphenylchloromethane; Triphenylmethyl chloride; Trityl chloride) $C_{19}H_{15}Cl$ MW : 278.78 CAS : 76-83-5 Assay : ≥98% Store below 30°C	GRM2067-100G	100gm	2245
4-Chloro-3,5-xylenol (see : 4-Chloro-3,5-dimethylphenol) C_8H_9OCl MW : 156.61 CAS : 88-04-0 Assay : ≥98% Store at 2 - 8°C	RM505-25G RM505-100G	25gm 100gm	565 2030
Cholecalciferol (Vitamin D_3) CB Cell Culture Tested For more details refer CB section	TC029-1G TC029-10G TC029-25G	1gm 10gm 25gm	◆ ◆ ◆
Cholecalciferol (Vitamin D_3) PTC Plant Culture Tested For more details refer PTC section	PCT0216-1G PCT0216-10G	1gm 10gm	◆ ◆
Cholecalciferol (see : Vitamin D_3) $C_{27}H_{44}O$ MW : 384.64 CAS : 67-97-0 Assay : ≥97% Store at 2 - 8°C	CMS334-1G CMS334-10G	1gm 10gm	2325 20845
Cholesterol (5-Cholesten-3ß-ol) $C_{27}H_{46}O$ MW : 386.65 CAS : 57-88-5 Store at 2 - 8°C			
Cholesterol (5-Cholesten-3ß-ol) CB Cell Culture Tested For more details refer CB section	TC101-5G TC101-25G TC101-100G	5gm 25gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Cholesterol Source : Plant Cell Culture Tested For more details refer CB section CB	TC807-5G TC807-25G TC807-100G	5gm 25gm 100gm	◆ ◆ ◆
Cholesterol, Hi-AR® Assay : ≥96%	GRM335-25G GRM335-100G	25gm 100gm	5270 18420
Cholesterol, Hi-LR® Assay : ≥95%	GRM6048-100G GRM6048-500G	100gm 500gm Bulk / Semi bulk	13130 63000 On request
Cholic acid $C_{24}H_{40}O_5$ MW : 408.57 CAS : 81-25-4 Assay : ≥98% Store below 30°C	GRM228-25G GRM228-100G	25gm 100gm	5015 17505
Cholic acid sodium salt, Hi-LR® $C_{24}H_{39}NaO_5$ MW : 430.6 CAS : 361-09-1 Assay : ≥98% Store below 30°C	GRM3269-100G	100gm	6555
Choline chloride $C_5H_{14}ClNO$ MW : 139.62 CAS : 67-48-1 Store below 30°C			
Choline chloride Cell Culture Tested For more details refer CB section CB	TC102-100G TC102-500G TC102-1KG	100gm 500gm 1kg	◆ ◆ ◆
Choline chloride Plant Culture Tested For more details refer PTC section PTC	PCT0203-100G PCT0203-500G	100gm 500gm	◆ ◆
Choline chloride, 60% Cereal carrier Assay: ≥60%	GRM10698-500G	500gm	765
Choline chloride, 98% Assay : ≥98%	GRM10699-500G	500gm	930
Choline chloride, Hi-LR® Assay : ≥99%	GRM6824-100G GRM6824-500G	100gm 500gm	310 1375
Chondroitin sulfate A sodium salt Cell Culture Tested For more details refer CB section CB	TC040-5G TC040-25G	5gm 25gm	◆ ◆
Chromazurol S, Hi-Cert® (see : Eriochrome® azurol S, Hi-Cert®)	RM336-10G	10gm	3895
Chromium metal Cr AW : 52.0 CAS : 7440-47-3 Assay : ≥99% Store below 30°C	GRM2068-100G GRM2068-250G	100gm 250gm	2010 4690
Chromic (III) chloride hexahydrate $CrCl_3.6H_2O$ MW : 266.45 CAS : 10060-12-5 Assay : ≥97% Store below 30°C	GRM1800-500G	500gm	2970

Product	Code	Packing	Price in ₹
Chromium carbonate, Hi-LR® $Cr_2O_3.xCO_2.yH_2O$ CAS : 29689-14-3 Assay : 50 - 55% Cr Store below 30°C	GRM5742-500G	500gm	4050
Chromium (III) chloride hexahydrate $CrCl_3.6H_2O$ MW : 266.45 CAS : 10060-12-5 Store below 30°C			
Chromium (III) chloride hexahydrate For Molecular Biology MB For more details refer MB section	MB298-500G	500gm	◆
Chromium (III) chloride hexahydrate Assay : ≥98%	GRM6386-500G	500gm	2145
Chromium (III) chloride hexahydrate, Hi-AR® Assay : ≥97%	GRM5743-500G	500gm	2805
Chromium (III) nitrate nonahydrate $CrN_3O_9.9H_2O$ MW : 400.15 CAS : 7789-02-8 Assay : ≥98% Store below 30°C	GRM5744-500G	500gm	1785
Chromium (III) oxide Cr_2O_3 MW : 151.99 CAS : 1308-38-9 Store below 30°C	RM10863-5G	5gm	4475
Chromium picolinate ■ $C_{18}H_{12}CrN_3O_6$ MW : 418.3 CAS : 14639-25-9 Assay : ≥96% Store below 30°C	GRM2716-100G	100gm	4805
Chromium (III) potassium sulphate dodecahydrate $CrK(SO_4)_2.12H_2O$ MW : 499.4 CAS : 7788-99-0 Store below 30°C			
Chromium (III) potassium sulphate dodecahydrate, Hi-AR®/ACS Assay : ≥99%	GRM3042-500G	500gm	3875
Chromium (III) potassium sulphate dodecahydrate Hi-LR® Assay : ≥98.5%	GRM3043-500G	500gm	3415
Chromium (III) sulphate hydrate, Hi-AR® $Cr_2O_{12}S_3.xH_2O$ MW : 392.18 CAS : 15244-38-9 (anhydrous basis) Assay : 15 - 26% Cr Store below 30°C	GRM5745-500G	500gm	5900
Chromium sulphate basic $Cr_4(SO_4)_5(OH)_2$ MW : 722.31 CAS : 39380-78-4 Assay : 20.5 - 21.5% Cr Store below 30°C	GRM6825-500G	500gm	1610
Chromium Testing Kit For more details refer Water Analysis System	WT050A-1NO WT050-1NO	1no (100 Tests) 1no (300 Tests)	435 525

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Product	Code	Packing	Price in ₹
Chromium trioxide (Chromic anhydride; Chromium (VI) oxide) CrO_3 MW : 99.99 CAS : 1333-82-0 Store below 30°C			
Chromium trioxide, Hi-AR®/ACS Assay : ≥99%	GRM1357-500G	500gm	1635
Chromium trioxide Assay : ≥98%	GRM1057-500G GRM1057-1KG	500gm 1kg	1165 2305
Chromotrope 2R, Hi-Cert® (Acid red 29) C.I. No. : 16570 $C_{16}H_{10}N_2Na_2O_8S_2$ MW : 468.4 CAS : 4197-07-3 Store below 30°C	RM337-10G	10gm	1070
Chromotropic acid disodium salt dihydrate, Hi-AR®/ACS $C_{10}H_6Na_2O_8S_2.2H_2O$ MW : 400.3 CAS : 5808-22-0 Assay : ≥98% Store below 30°C	RM800-25G	25gm	5630
Chromoxane cyanine R, Hi-Cert® (see : Mordant blue 3, Hi-Cert®)	RM5109-5G	5gm	4795
α-Chymotrypsin From bovine pancreas CAS : 9004-07-3 Activity : min. 400 USP U/mg Store at 2 - 8°C	RM801-1G	1gm	8575
Cinnamaldehyde Density (at 25°C) : 1.045 - 1.055 g/mL C_9H_8O MW : 132.16 CAS : 104-55-2 Assay : ≥98% Store below 30°C	GRM3277-500ML	500ml	1880
trans-Cinnamic acid $C_9H_8O_2$ MW : 148.16 CAS : 140-10-3 Assay : ≥99% Store below 30°C	GRM1445-250G GRM1445-500G	250gm 500gm	1225 2350
trans-Cinnamic acid Plant Culture Tested PTC For more details refer PTC section	PCT0846-10G PCT0846-25G	10gm 25gm	◆ ◆
Cinnamyl alcohol ■ $C_9H_{10}O$ MW : 134.18 CAS : 104-54-1 Assay : ≥98% Store below 30°C	GRM3276-250G	250gm	5735
Ciprofloxacin hydrochloride monohydrate Cell Culture Tested CB For more details refer CB section	TC447-1G TC447-5G TC447-25G	1gm 5gm 25gm	◆ ◆ ◆
Ciprofloxacin hydrochloride monohydrate **Microbiology Tested** $C_{17}H_{18}FN_3O_3 \cdot HCl \cdot H_2O$ MW : 385.82 CAS : 86393-32-0 Assay : ≥98% Store below 30°C	CMS1891-1G	1gm	660

Product	Code	Packing	Price in ₹
Citric acid anhydrous $C_6H_8O_7$ MW : 192.12 CAS : 77-92-9 Store below 30°C			
Citric acid anhydrous Cell Culture Tested CB For more details refer CB section	TC105-100G TC105-500G	100gm 500gm	◆ ◆
Citric acid anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC105M-100G TC105M-500G	100gm 500gm	◆ ◆
Citric acid anhydrous For Molecular Biology MB For more details refer MB section	MB174-500G	500gm	◆
Citric acid anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0501-500G	500gm	◆
Citric acid anhydrous, Hi-AR®/ACS Assay : ≥99.7%	GRM1023-500G	500gm	750
Citric acid anhydrous Assay : ≥99.5%	GRM6826-500G GRM6826-50KG	500gm 50kg	445 38510
Citric acid monohydrate $C_6H_8O_7.H_2O$ MW : 210.14 CAS : 5949-29-1 Store below 30°C			
Citric acid monohydrate Meets USP-NF, EP , JP, BP and IP testing specifications CB For more details refer CB section	TC454M-500G TC454M-1KG	500gm 1kg	◆ ◆
Citric acid monohydrate, Hi-AR®/ACS Assay : ≥99.7%	GRM1008-500G GRM1008-25KG	500gm 25kg	705 32205
Citric acid monohydrate, Hi-LR® Assay : ≥99%	GRM229-500G GRM229-5KG	500gm 5kg	430 3795
Citric acid tripotassium salt (Tripotassium citrate monohydrate) CB Cell Culture Tested For more details refer CB section	TC106-500G	500gm	◆
Citric acid trisodium salt dihydrate For Molecular Biology MB For more details refer MB section	MB035-500G	500gm	◆
L-Citrulline $C_6H_{13}N_3O_3$ MW : 175.19 CAS : 372-75-8 Assay : ≥99% Store below 30°C	RM230-10G RM230-100G	10gm 100gm	475 3990
Cleland's reagent (see : DL-DTT; DL-Dithiothreitol)	RM525-1G RM525-5G RM525-25G	1gm 5gm 25gm	670 1810 8850

Product	Code	Packing	Price in ₹
CleriGar™ Plant Culture Tested PTC For more details refer PTC section	PCT0902-500G PCT0902-1KG PCT0902-5KG PCT0902-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
CleriGel™ Ultra Gellan gum PTC Plant Culture Tested *Equivalent to Phytagel™ or Gelrite® * Yields clear transparent gel For more details refer PTC section	PCT0903-100G PCT0903-1KG PCT0903-5KG PCT0903-25KG	100gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
CleriGel™ Super Gellan gum PTC Plant Culture Tested For more details refer PTC section	PCT0906-100G PCT0906-500G PCT0906-1KG PCT0906-10KG PCT0906-25KG	100gm 500gm 1kg 10kg 25kg	◆ ◆ ◆ ◆ ◆
Clindamycin hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1147-5G	5gm	◆
Clindamycin hydrochloride **Microbiology Tested** $C_{18}H_{33}ClN_2O_5S.HCl$ MW : 461.44 CAS : 21462-39-5 Assay : ≥96% Store below 30°C	CMS9386-5G	5gm	5100
Clove oil Density (at 25°C) : 1.035 - 1.060 g/mL CAS : 8000-34-8 Assay : ≥85% Store below 30°C	GRM340-100G GRM340-500G	100gm 500gm	1290 5780
CM Cellulose CM32 (dry macrogranular) MB For Molecular Biology For more details refer MB section	MB248-500G MB248-1KG	500gm 1kg	◆ ◆
Cobalt metal powder Co AW : 58.93 CAS : 7440-48-4 Assay : ≥99.5% Store below 30°C	GRM3313-100G GRM3313-250G	100gm 250gm	6520 14340
Cobalt Testing kit For more details refer water analysis system	WT078-1NO	1no (100 Tests)	935
Cobaltous acetate tetrahydrate (Cobalt (II) acetate tetrahydrate) $C_4H_6CoO_4.4H_2O$ MW : 249.08 CAS : 6147-53-1 Store below 30°C			
Cobaltous acetate tetrahydrate, Hi-AR®/ACS Assay : ≥99%	GRM1359-100G GRM1359-250G	100gm 250gm	1855 4065
Cobaltous acetate tetrahydrate, Hi-LR® ■ Assay : ≥98%	GRM671-250G GRM671-500G	250gm 500gm	3040 5460
Cobaltous carbonate hydrate, Hi-LR® ■ (Cobalt (II) carbonate hydrate) $CoCO_3.xH_2O$ MW : 118.94 CAS : 57454-67-8 (anhydrous basis) Assay : 43 - 47% Co Store below 30°C	GRM672-500G	500gm	11545

Product	Code	Packing	Price in ₹
Cobaltous chloride hexahydrate (Cobalt (II) chloride hexahydrate) $CoCl_2.6H_2O$ MW : 237.93 CAS : 7791-13-1 Store below 30°C			
Cobalt chloride hexahydrate Cell Culture Tested CB For more details refer CB section	TC107-25G TC107-100G	25gm 100gm	◆ ◆
Cobaltous chloride hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0103-100G PCT0103-500G	100gm 500gm	◆ ◆
Cobaltous chloride hexahydrate, Hi-AR®/ACS Assay : ≥99%	GRM1228-100G GRM1228-500G	100gm 500gm	2095 9425
Cobaltous chloride hexahydrate, Hi-LR® Assay : ≥97%	GRM673-100G GRM673-500G	100gm 500gm	1660 7195
Cobaltous nitrate hexahydrate (Cobalt (II) nitrate hexahydrate) $Co(NO_3)_2.6H_2O$ MW : 291.03 CAS : 10026-22-9 Store below 30°C			
Cobaltous nitrate hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0120-100G PCT0120-250G PCT0120-500G	100gm 250gm 500gm	◆ ◆ ◆
Cobaltous nitrate hexahydrate, Hi-AR®/ACS Assay : ≥99%	GRM674-250G GRM674-500G	250gm 500gm	4715 9315
Cobaltous nitrate hexahydrate, Hi-LR® Assay : ≥97%	GRM747-100G GRM747-500G	100gm 500gm	1950 8720
Cobalt oxide (Cobalt (II, III) oxide) Co_3O_4 MW : 240.8 CAS : 1308-06-1 Store below 30°C			
Cobalt oxide, Hi-AR® Assay : ≥71% Co	GRM9956-100G GRM9956-500G	100gm 500gm	4225 19085
Cobalt oxide, Hi-LR® Assay : ≥70% Co	GRM1358-100G GRM1358-500G	100gm 500gm	3340 15010
Cobaltous sulphate heptahydrate (Cobalt (II) sulphate heptahydrate) $CoSO_4.7H_2O$ MW : 281.1 CAS : 10026-24-1 Store below 30°C			
Cobaltous sulphate heptahydrate, Hi-AR® Assay : ≥99%	GRM1378-250G GRM1378-500G	250gm 500gm	4335 7795
Cobaltous sulphate heptahydrate, Hi-LR® Assay : ≥97%	GRM341-100G GRM341-500G	100gm 500gm	1385 6720

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Cocarboxylase (chloride) (see : Thiamine pyrophosphate hydrochloride) $C_{12}H_{19}ClN_4O_7P_2S$ MW : 460.77 CAS : 154-87-0 Assay : ≥95% Store at 2 - 8°C	RM343-1G RM343-5G	1gm 5gm Bulk / Semi bulk	2845 12760 On request
Coconut water Plant Culture Tested PTC For more details refer PTC section	PCT0414-100ML PCT0414-5X100ML	100ml 5X100ml	◆ ◆
Coenzyme Q10, Hi-LR® $C_{59}H_{90}O_4$ MW : 863.34 CAS : 303-98-0 Assay : ≥98% Store at 2 - 8°C	RM6818-100MG RM6818-500MG RM6818-1G	100mg 500mg 1gm	1565 6990 12565
Colcemid® Demecolcine Cell Culture Tested CB For more details refer CB section	TC566-5MG TC566-10MG TC566-50MG	5mg 10mg 50mg	◆ ◆ ◆
Colcemid® Plant Culture Tested PTC For more details refer PTC section	PCT1553-5MG PCT1553-10MG PCT1553-50MG	5mg 10mg 50mg	◆ ◆ ◆
Colchicine Cell Culture Tested CB For more details refer CB section	TC030-500MG TC030-1G TC030-10G	500mg 1gm 10gm	◆ ◆ ◆
Colchicine Plant Culture Tested PTC For more details refer PTC section	PCT1302-1G PCT1302-10G	1gm 10gm	◆ ◆
Colchicine $C_{22}H_{25}NO_6$ MW : 399.44 CAS : 64-86-8 Assay : ≥98% Store below 30°C	CMS342-1G CMS342-10G	1gm 10gm	3840 34590
Colistin sodium methane sulphonate **Microbiology Tested** (Colimycin sodium methanesulfonate; Methanesulfonic acid derivative of Polymyxin E; Polymyxin E sodium methanesulfonate) $C_{58}H_{115}N_{16}Na_5O_{28}S_5$ MW : 1759.9 CAS : 8068-28-8 Activity : 250,000 units/vial Potency min. 390 μg/mg Store at 2 - 8°C	CMS222-1VL	1vl	55590
Colistin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1142-1G PCT1142-5G	1gm 5gm	◆ ◆
Collagenase Animal origin free Cell Culture Tested CB For more details refer CB section	TC280-100MG TC280-500MG TC280-1G	100mg 500mg 1gm	◆ ◆ ◆
Collagenase Type I Source : *Clostridium histolyticum* CB Cell Culture Tested For more details refer CB section	TC211-100MG TC211-500MG TC211-1G TC211-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
Collagenase Type I From *Clostridium histolyticum* MW : 68 – 130 kDa CAS : 9001-12-1 Collagen Digestion Activity : ≥125 units/mg dry weight Store at 2 - 8°C On receipt store at -20°C	RM2075-100MG	100mg	11525
Collagenase Type II (Clostridiopeptidase A) CB Source : *Clostridium histolyticum* Cell Culture Tested For more details refer CB section	TC212-100MG TC212-500MG TC212-1G TC212-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆
Collagenase Type IV Source : *Clostridium histolyticum* CB Cell Culture Tested For more details refer CB section	TC214-100MG TC214-500MG TC214-1G TC214-5G	100mg 500mg 1gm 5gm	◆ ◆ ◆ ◆
Collagen Peptide **Hydrolysed form of collagen type I** Cell Culture Tested CB For more details refer CB section	TC343-5G TC343-10G TC343-25G	5gm 10gm 25gm	◆ ◆ ◆
Concanavalin A Cell Culture Tested CB For more details refer CB section	TC220-25MG TC220-100MG	25mg 100mg	◆ ◆
Concanavalin A From *Canavalia ensiformis* seeds CAS : 11028-71-0 Store at 2 - 8°C	RM4157-25MG RM4157-100MG	25mg 100mg	3375 11800
Congo red (1% aqueous)Solution Store between 10 - 30°C	S067-125ML S067-500ML	125ml 500ml	560 1940
Congo red C.I. No. : 22120 $C_{32}H_{22}Na_2N_6O_6S_2$ MW : 696.66 CAS : 573-58-0 Store below 30°C			
Congo red, Hi-Cert®/ACS	GRM508-10G GRM508-25G	10gm 25gm	955 2095
Congo red, Practical grade	GRM927-25G GRM927-100G	25gm 100gm	180 640
Coomassie® brilliant blue G - 250 For Molecular Biology MB For more details refer MB section	MB092-5G MB092-25G	5gm 25gm	◆ ◆
Coomassie® brilliant blue G (see : Brilliant blue G) C.I. No. : 42655 $C_{47}H_{48}N_3NaO_7S_2$ MW : 854.02 CAS : 6104-58-1 Store below 30°C	GRM1219-5G GRM1219-25G	5gm 25gm	1095 4935
Coomassie® brilliant blue R - 250 (see : Brilliant blue R - 250) For Molecular Biology MB For more details refer MB section	MB153-5G MB153-25G MB153-100G	5gm 25gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Coomassie® brilliant blue R - 250, Hi-Cert® (see : Brilliant blue R-250, Hi-Cert®) C.I. No. : 42660 $C_{45}H_{44}N_3NaO_7S_2$ MW : 825.97 CAS : 6104-59-2 Store below 30°C	RM344-10G RM344-25G	10gm 25gm	1505 3315
Copper Cu AW : 63.55 CAS : 7440-50-8 Store below 30°C			
Copper metal turnings Assay : ≥99.5%	GRM6827-500G	500gm	5890
Copper metal powder Assay : ≥99.7%	GRM720-500G	500gm	4945
Copper metal foil, Hi-LR®, ~ 0.1 mm thick Assay : ≥99%	RM3044-500G	500gm	7690
Copper bronze (Copper tin alloy) Sn_5Cu_{84} CAS : 158113-12-3 Assay : ≥90% Cu Store below 30°C	GRM2078-100G	100gm	6470
Copper (II) acetate monohydrate $(CH_3COO)_2Cu.H_2O$ MW : 199.65 CAS : 6046-93-1 Store below 30°C			
Copper (II) acetate monohydrate, Hi-AR®/ACS (see : Cupric acetate monohydrate, Hi-AR®/ACS) Assay : ≥99%	GRM1360-250G	250gm	2510
Copper(II) acetate monohydrate, Hi-LR® (see : Cupric acetate monohydrate, Hi-LR®) Assay : ≥98%	GRM628-250G GRM628-500G	250gm 500gm	1610 3105
Copper(II) bromide anhydrous $CuBr_2$ MW : 223.35 CAS : 7789-45-9 Assay : ≥99% Store below 30°C	RM10734-100G	100gm	4245
Copper (II) carbonate basic $CuCO_3.Cu(OH)_2$ MW : 221.12 CAS : 12069-69-1 Assay : ≥95% Store below 30°C	GRM721-500G	500gm	3220
Copper (II) chloride anhydrous $CuCl_2$ MW : 134.45 CAS : 7447-39-4 Assay : ≥98% Store below 30°C	GRM1307-500G	500gm	7420
Copper (II) chloride dihydrate $CuCl_2.2H_2O$ MW : 170.48 CAS : 10125-13-0 Store below 30°C			
Copper (II) chloride dihydrate, Hi-AR®/ACS (see : Cupric chloride dihydrate, Hi-AR®/ACS) Assay : ≥99%	GRM1361-500G	500gm	5425
Copper (II) chloride dihydrate, Hi-LR® (see : Cupric chloride dihydrate, Hi-LR®) Assay : ≥95%	GRM1051-500G	500gm	1910

Product	Code	Packing	Price in ₹
Copper (I) iodide, Hi-LR® (see : Cuprous iodide, Hi-LR®) CuI MW : 190.45 CAS : 7681-65-4 Assay : ≥99% Store below 30°C	GRM1362-100G	100gm	3130
Copper (II) nitrate trihydrate $Cu(NO_3)_2 \cdot 3H_2O$ MW : 241.6 CAS : 10031-43-3 Store below 30°C			
Copper (II) nitrate trihydrate, Hi-AR®/ ACS ■ (see : Cupric nitrate trihydrate, Hi-AR®/ACS) Assay : ≥99.5%	GRM675-500G	500gm	1995
Copper (II) nitrate trihydrate, Hi-LR® ■ (see : Cupric nitrate trihydrate, Hi-LR®) Assay : ≥95%	GRM1363-500G	500gm	1300
Copper (II) oxide CuO MW : 79.55 CAS : 1317-38-0 Store below 30°C			
Copper (II) oxide, Hi-AR®/ACS (Cupric oxide) Assay : ≥99%	GRM732-100G GRM732-500G	100gm 500gm	1515 6770
Copper (II) oxide, Hi-LR® (Cupric oxide) Assay : ≥98%	GRM719-500G	500gm	3350
Copper (II) sulphate anhydrous (see: Cupric sulphate anhydrous) Meets USP-NF, EP and BP testing specification CB For more details refer CB section	TC609M-100G TC609M-1KG	100gm 1kg	◆ ◆
Copper (II) sulphate anhydrous $CuSO_4$ MW : 159.61 CAS : 7758-98-7 Assay : ≥99% Store below 30°C	GRM6391-500G	500gm	5200
Copper (II) sulphate pentahydrate $CuSO_4.5H_2O$ MW : 249.69 CAS : 7758-99-8 Store below 30°C			
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) Cell Culture Tested CB For more details refer CB section	TC003-500G TC003-1KG	500gm 1kg	◆ ◆
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC003M-500G TC003M-1KG	500gm 1kg	◆ ◆
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) Plant Culture Tested PTC For more details refer PTC section	PCT0104-250G PCT0104-500G	250gm 500gm	◆ ◆
Copper (II) sulphate pentahydrate (see: Cupric sulphate pentahydrate) For Molecular Biology MB For more details refer MB section	MB238-100G MB238-500G	100gm 500gm	◆ ◆

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1198

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
Copper (II) sulphate pentahydrate, Hi-AR®/ACS (see : Cupric sulphate pentahydrate, Hi-AR®/ACS) Assay : ≥98%	GRM677-500G	500gm	755
Copper (II) sulphate pentahydrate, Hi-LR® (see : Cupric sulphate pentahydrate, Hi-LR®) Assay : ≥97%	GRM630-500G GRM630-1KG GRM630-5KG	500gm 1kg 5kg	840 985 2320
Copper Testing Kit For more details refer Water Analysis System	WT046A-1NO WT046-1NO	1no (100 Tests) 1no (300 Tests)	600 1145
Corallin (see : Aurin; p-Rosolic acid)	GRM1053-5G GRM1053-25G	5gm 25gm	480 2165
Corticosterone (see : 4-Pregnene-11ß,21-diol-3,20-dione)	RM2080-100MG	100mg	3640
Cotton blue water soluble, Hi-Cert® (see : Aniline blue water soluble, Hi-Cert®; China blue water soluble, Hi-Cert®; Methyl blue waterr soluble, Hi-Cert®)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
Cotton blue water soluble, Practical grade (see : Aniline blue water soluble, Practical grade; China blue water soluble, Practical grade; Methyl blue waterr soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
p-Coumaric acid (see : trans-4-Hydroxycinnamic acid) $C_9H_8O_3$ MW : 164.16 CAS : 501-98-4 Assay : ≥98% Store below 30°C	RM5754-25G RM5754-100G	25gm 100gm	4080 12775
Creatine monohydrate $C_4H_9N_3O_2.H_2O$ MW : 149.15 CAS : 6020-87-7 Assay : ≥98% Store below 30°C	GRM161-25G GRM161-100G	25gm 100gm	315 1090
Creatine phosphate disodium salt tetrahydrate $C_4H_8N_3PO_5Na_2.4H_2O$ MW : 327.14 CAS : 922-32-7 Assay : ≥98% Store at 2 - 8°C	RM804-1G RM804-5G	1gm 5gm	3290 14735
Creatinine anhydrous For Molecular Biology MB For more details refer MB section	MB300-25G MB300-100G MB300-1KG	25gm 100gm 1kg	◆ ◆ ◆
Creatinine anhydrous, Hi-AR® $C_4H_7N_3O$ MW : 113.12 CAS : 60-27-5 Assay : ≥99% Store below 30°C	GRM1364-25G GRM1364-100G GRM1364-1KG	25gm 100gm 1kg	720 2500 22440
Cremophor® EL (Polyoxyl 35 castor oil) CAS : 61791-12-6 Store below 30°C	RM10122-500G	500gm	15295
Cremophor® RH-40 CAS : 61788-85-0 Store below 30°C	RM9396-500G	500gm	5775

Product	Code	Packing	Price in ₹
p-Cresol Density (at 25°C) : 1.029 - 1.039 g/mL C_7H_8O MW : 108.14 CAS : 106-44-5 Assay : ≥99% Store below 30°C	GRM3273-500G	500gm	3060
o-Cresolphthalein complexon, Hi-AR®/ACS (see : Phthalein purple, Hi-AR®/ACS) (o-Cresolphthalexon) $C_{32}H_{32}N_2O_{12}$ MW : 636.62 CAS : 2411-89-4 Store below 30°C	GRM346-1G GRM346-5G	1gm 5gm	765 3445
o-Cresolphthalein, Indicator grade $C_{22}H_{18}O_4$ MW : 346.38 CAS : 596-27-0 Store below 30°C	GRM345-5G GRM345-25G	5gm 25gm	270 1175
m-Cresol purple, Indicator grade (m-Cresolsulphonphthalein) $C_{21}H_{18}O_5S$ MW : 382.43 CAS : 2303-01-7 Store below 30°C	GRM143-1G GRM143-5G	1gm 5gm	220 985
Cresol red (o-Cresolsulphonphthalein) $C_{21}H_{18}O_5S$ MW : 382.43 CAS : 1733-12-6 Store below 30°C			
Cresol red, Hi-AR®	GRM144-5G GRM144-25G	5gm 25gm	225 990
Cresol red, Practical grade	GRM929-5G GRM929-25G	5gm 25gm	215 1020
Cresyl violet acetate Cell Culture Tested CB For more details refer CB section	TC710-5G TC710-25G	5gm 25gm	◆ ◆
Cresyl violet acetate, Hi-Cert® $C_{18}H_{15}N_3O_3$ MW : 321.33 CAS : 10510-54-0 Store below 30°C	RM8132-5G	5gm	20125
CryoXL™ DMSO (see : Dimethyl Sulphoxide (DMSO)) CB Sterile filtered Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC450M-100ML	100ml	◆
Crystal violet (see : Gentian violet) CB Cell Culture Tested For more details refer CB section	TC510-10G TC510-25G TC510-100G	10gm 25gm 100gm	◆ ◆ ◆
Crystal violet, Hi-Cert®/ACS (see : Gentian violet, Hi-Cert®/ACS)	GRM114-10G	10gm	445

Product	Code	Packing	Price in ₹
Crystal violet, Practical grade (see : Methyl violet, 10B, Practical grade) (Gentian violet, Practical grade) C.I. No. : 42555 $C_{25}H_{30}ClN_3$ MW : 407.98 CAS : 548-62-9 Store below 30°C	GRM961-25G GRM961-100G GRM961-1KG	25gm 100gm 1kg	270 935 8395
Cupric acetate monohydrate For Molecular Biology MB For more details refer MB section	MB252-50G MB252-100G MB252-500G	50gm 100gm 500gm	◆ ◆ ◆
Cupric acetate monohydrate, Hi-AR®/ACS (see : Copper (II) acetate monohydrate, Hi-AR®/ACS)	GRM1360-250G	250gm	2510
Cupric acetate monohydrate, Hi-LR® (see : Copper(II) acetate monohydrate, Hi-LR®)	GRM628-250G GRM628-500G	250gm 500gm	1610 3105
Cupric chloride dihydrate Cell Culture Tested CB For more details refer CB section	TC108-100G TC108-500G	100gm 500gm	◆ ◆
Cupric chloride dihydrate Meets USP-NF testing specifications CB For more details refer CB section	TC108U-100G TC108U-500G	100gm 500gm	◆ ◆
Cupric chloride dihydrate, Hi-AR®/ACS (see : Copper (II) chloride dihydrate, Hi-AR®/ACS)	GRM1361-500G	500gm	5425
Cupric chloride dihydrate, Hi-LR® (see : Copper (II) chloride dihydrate, Hi-LR®)	GRM1051-500G	500gm	1910
Cupric nitrate trihydrate, Hi-AR®/ACS ■ (see : Copper (II) nitrate trihydrate, Hi-AR®/ACS)	GRM675-500G	500gm	1995
Cupric nitrate trihydrate, Hi-LR® ■ (see : Copper (II) nitrate trihydrate, Hi-LR®)	GRM1363-500G	500gm	1300
Cupric sulphate anhydrous (see: Copper (II) sulphate anhydrous) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC609M-100G TC609M-1KG	100gm 1kg	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) CB Cell Culture Tested For more details refer CB section	TC003-500G TC003-1KG	500gm 1kg	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC003M-500G TC003M-1KG	500gm 1kg	◆ ◆
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) For more details refer PTC section PTC	PCT0104-250G PCT0104-500G	250gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Cupric sulphate pentahydrate (see: Copper (II) sulphate pentahydrate) For more details refer MB section MB	MB238-100G MB238-500G	100gm 500gm	◆ ◆
Cupric sulphate pentahydrate, Hi-AR®/ACS (see : Copper (II) sulphate pentahydrate, Hi-AR®/ACS)	GRM677-500G	500gm	755
Cupric sulphate pentahydrate, Hi-LR® (see : Copper (II) sulphate pentahydrate, Hi-LR®)	GRM630-500G GRM630-1KG GRM630-5KG	500gm 1kg 5kg	840 985 2320
Cuprizone (see : Bis(cyclohexanone)oxaldihydrazone) $C_{14}H_{22}N_4O_2$ MW : 278.35 CAS : 370-81-0 Assay : ≥99% Store below 30°C	RM793-25G	25gm	13835
Cuproine (see : 2,2'-Biquinoline; 2,2'-Diquinolyl)	RM792-1G RM792-5G	1gm 5gm	935 3745
Cuprone, Hi-AR® (see : α-Benzoin oxime, Hi-AR®) $C_{14}H_{13}NO_2$ MW : 227.26 CAS : 441-38-3 Assay : ≥98.5% Store below 30°C	RM1107-25G RM1107-100G	25gm 100gm	795 2745
Cuprous chloride, Hi-AR®/ACS CuCl MW : 99.0 CAS : 7758-89-6 Assay : ≥97% Store below 30°C	RM6840-500G	500gm	3770
Cuprous iodide, Hi-LR® (see : Copper (I) iodide, Hi-LR®)	GRM1362-100G	100gm	3130
Curcumin C.I. No. : 75300 (Natural yellow 3; Turmeric yellow) Total colouring matter : ≥80% Store below 30°C	RM1449-5G RM1449-10G	5gm 10gm	845 1265
1-Cyano-4-dimethylaminopyridinium tetrafluoroborate CDAP Cell Culture Tested CB For more details refer CB section	TC749-100MG TC749-500MG	100mg 500mg	◆ ◆
1-Cyano-4-dimethylaminopyridinium tetrafluoroborate New For Molecular Biology For more details refer MB section MB	MB396-100MG MB396-500MG	100mg 500mg	◆ ◆
Cyanocobalamin (see: Vitamin B_{12}) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Cyanocobalamin ($Vitamin B_{12}$) PTC Plant Culture Tested For more details refer PTC section	PCT0204-250MG PCT0204-1G	250mg 1gm	◆ ◆
Cyanocobalamin (see : Vitamin B_{12})	CMS184-250MG CMS184-1G	250mg 1gm	1095 3815

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CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Cyanoguanidine, Hi-LR® (see : Dicyanodiamide, Hi-LR®)	RM516-500G	500gm	2320
Cyanosine, Hi-Cert® (see : Eosin 10B, Hi-Cert®; Phloxine B, Hi-Cert®) C.I. No. : 45410 $C_{20}H_2Br_4Cl_4Na_2O_5$ MW : 829.63 CAS : 18472-87-2 Store below 30°C	RM835-25G	25gm	1045
Cyanuric Acid Testing Kit New For more details refer Water Analysis System	WT086A-1NO WT086-1NO	1no (100 Tests) 1no (300 Tests)	475 705
α-Cyclodextrin Cell Culture Tested CB For more details refer CB section	TC103-1G TC103-5G	1gm 5gm	◆ ◆
α-Cyclodextrin Plant Culture Tested PTC For more details refer PTC section	PCT0608-1G PCT0608-10G	1gm 10gm	◆ ◆
α-Cyclodextrin (Cyclomaltohexaose) $C_{36}H_{60}O_{30}$ MW : 972.84 CAS : 10016-20-3 Assay : ≥98% Store below 30°C	RM1882-1G	1gm	3640
ß-Cyclodextrin Cell Culture Tested CB For more details refer CB section	TC104-5G TC104-25G TC104-100G	5gm 25gm 100gm	◆ ◆ ◆
ß-Cyclodextrin Plant Culture Tested PTC For more details refer PTC section	PCT0609-100G PCT0609-500G	100gm 500gm	◆ ◆
ß-Cyclodextrin $C_{42}H_{70}O_{35}$ MW : 1134.98 CAS : 7585-39-9 Assay : ≥95% Store below 30°C	GRM1605-100G GRM1605-500G	100gm 500gm Bulk / Semil bulk	16050 150 On request
Cyclohexane C_6H_{12} MW : 84.16 CAS : 110-82-7 Store below 30°C			
Cyclohexane, Hi-AR® Assay : ≥99.5%	AS043-500ML AS043-2.5L	500ml 2.5lt	675 2660
Cyclohexane, Hi-LR® Assay : ≥99%	AS042-500ML AS042-2.5L	500ml 2.5lt	605 2425
1,3-Cyclohexanedione (see : Dihydroresorcinol) $C_6H_8O_2$ MW : 112.13 CAS : 504-02-9 Assay : ≥98% Store at 2 - 8°C	RM1664-100G RM1664-500G	100gm 500gm	655 2315
Cycloheximide Cell Culture Tested CB For more details refer CB section	TC196-1G TC196-5G	1gm 5gm	◆ ◆
Cycloheximide Plant Culture Tested PTC For more details refer PTC section	PCT1122-1G PCT1122-5G	1gm 5gm	◆ ◆
Cycloheximide Microbiology Tested (see : Actidione)	CMS5583-1G CMS5583-5G	1gm 5gm	4160 19575
Cyclophosphamide monohydrate $C_7H_{15}Cl_2N_2O_2P.H_2O$ MW : 279.1 CAS : 6055-19-2 Assay : ≥97% Store at 2 - 8°C	RM8152-1G RM8152-5G	1gm 5gm	6660 29985
D-Cycloserine (D-4-Amino-3-isoxazolidone) PTC Plant Culture Tested For more details refer PTC section	PCT1130-1G PCT1130-5G	1gm 5gm	◆ ◆
D-Cycloserine (D-4-Amino-3-isoxazolidone) $C_3H_6N_2O_2$ MW : 102.09 CAS : 68-41-7 Assay : ≥99% Store at 2 - 8°C	CMS207-1G	1gm	3975
Cyclosporine A $C_{62}H_{111}N_{11}O_{12}$ MW : 1202.61 CAS : 59865-13-3 Assay : ≥98.5% Store at 2 - 8°C	RM8155-100MG	100mg	16050
Cysteamine hydrochloride (see : 2-Mercaptoethylamine hydrochloride)	RM1708-25G	25gm	3155
L-Cysteine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC060-25G TC060-100G TC060-500G TC060-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cysteine Plant Culture Tested PTC For more details refer PTC section	PCT0305-25G PCT0305-100G PCT0305-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Cysteine $C_3H_7NO_2S$ MW : 121.16 CAS : 52-90-4 Assay : ≥99% Store below 30°C	GRM883-25G GRM883-100G GRM883-500G	25gm 100gm 500gm	620 2145 9620
L-Cysteine hydrochloride monohydrate (From non-animal source) CB Meets USP-NF,EP,JP and BP testing specifications For more details refer CB section	TC058M-25G TC058M-100G TC058M-500G TC058M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cysteine hydrochloride monohydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC058-25G TC058-100G TC058-500G TC058-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Cysteine hydrochloride monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0325-25G PCT0325-100G PCT0325-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Cysteine hydrochloride monohydrate $C_3H_7NO_2S.HCl.H_2O$ MW : 175.63 CAS : 7048-04-6 Assay : ≥98% Store below 30°C	GRM046-25G GRM046-100G GRM046-500G	25gm 100gm 500gm	325 1085 4905

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Product	Code	Packing	Price in ₹
L-Cystine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC070-25G	25gm	◆
	TC070-100G	100gm	◆
	TC070-500G	500gm	◆
	TC070-1KG	1kg	◆
L-Cystine (From non-animal source) CB Cell Culture Tested Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC070M-25G	25gm	◆
	TC070M-100G	100gm	◆
	TC070M-500G	500gm	◆
	TC070M-1KG	1kg	◆
L-Cystine Plant Culture Tested PTC For more details refer PTC section	PCT0306-25G	25gm	◆
	PCT0306-100G	100gm	◆
	PCT0306-500G	500gm	◆
	PCT0306-1KG	1kg	◆
L-Cystine, Free base $C_6H_{12}N_2O_4S_2$ MW : 240.3 CAS : 56-89-3 Assay : ≥99% Store below 30°C	GRM047-25G	25gm	580
	GRM047-100G	100gm	2140
	GRM047-500G	500gm	9595
	GRM047-1KG	1kg	17265
L-Cystine dihydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC062-25G	25gm	◆
	TC062-100G	100gm	◆
	TC062-500G	500gm	◆
	TC062-1KG	1kg	◆
Cytidine Cell Culture Tested CB For more details refer CB section	TC110-1G	1gm	◆
	TC110-5G	5gm	◆
	TC110-50G	50gm	◆
Cytidine, Free base ■ (Cytosine-ß-D-riboside) $C_9H_{13}N_3O_5$ MW : 243.22 CAS : 65-46-3 Assay : ≥99% Store below 30°C	GRM352-1G	1gm	150
	GRM352-5G	5gm	655
	GRM352-25G	25gm	2315
Cytochalasin B Cell Culture Tested CB For more details refer CB section	TC224-5MG	5mg	◆
	TC224-10MG	10mg	◆
	TC224-5X5MG	5X5mg	◆
Cytochrome C From horse heart Av. MW : 12,000 CAS : 9007-43-6 Assay : ≥95% Store at 2 - 8°C	RM510-500MG	500mg	28535
Cytosine (4-Amino-2-hydroxypyrimidine) $C_4H_5N_3O$ MW : 111.1 CAS : 71-30-7 Assay : ≥98% Store below 30°C	RM353-1G	1gm	320
	RM353-5G	5gm	1395
	RM353-25G	25gm	6265
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) CB Cell Culture Tested For more details refer CB section	TC229-5MG	5mg	◆
	TC229-10MG	10mg	◆

Product	Code	Packing	Price in ₹
DAPI Dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) PTC Plant Culture Tested For more details refer PTC section	PCT1539-5MG	5mg	◆
	PCT1539-25MG	25mg	◆
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) MB For Molecular Biology For more details refer MB section	MB097-10MG	10mg	◆
	MB097-25MG	25mg	◆
DAPI dihydrochloride (4',6-Diamidino-2-phenylindole dihydrochloride) $C_{16}H_{15}N_5.2HCl$ MW : 350.25 CAS : 28718-90-3 Assay : ≥98% Store at 2 - 8°C	RM5773-25MG	25mg	9500
DEAE Cellulose - 52 (Diethylaminoethyl-cellulose) fine mesh MB For column chromatography For Molecular Biology For more details refer MB section	MB110-5G	5gm	◆
	MB110-25G	25gm	◆
	MB110-100G	100gm	◆
DEAE Cellulose - 52 (Diethylaminoethyl-cellulose) fine mesh For column chromatography CAS : 9013-34-7 Store below 30°C	RM656-5G	5gm	3810
	RM656-25G	25gm	17120
	RM656-100G	100gm	64875
DEPC (Diethyl pyrocarbonate) MB For Molecular Biology For more details refer MB section	MB076-25ML	25ml	◆
	MB076-100ML	100ml	◆
DMACA Reagent Store between 10 - 30°C	R035-10ML	10ml	900
DNA sodium salt (see : Deoxyribonucleic acid sodium salt) From Salmon milt CAS : 9007-49-2 Assay : ≥86% Store at 2 - 8°C	RM511-5G	5gm	2280
	RM511-10G	10gm	4290
	RM511-25G	25gm	9675
DNA sodium salt (see : Deoxyribonucleic acid sodium salt) From calf thymus, highly polymerised	RM362-500MG	500mg	37740
DL-DOPA (see : DL-3,4-Dihydroxyphenylalanine) $C_9H_{11}NO_4$ MW : 197.19 CAS : 63-84-3 Assay : ≥99% Store below 30°C	GRM361-5G	5gm	5400
	GRM361-25G	25gm	24315
L-DOPA (see : 3,4-Dihydroxy-L-phenylanaline) $C_9H_{11}NO_4$ MW : 197.19 CAS : 59-92-7 Assay : ≥99% Store below 30°C	GRM360-5G	5gm	1705
DPN (see : NAD; Nicotinamide adenine dinucleotide, From yeast)	RM391-1G	1gm	1805
	RM391-5G	5gm	8070
DPNH disodium salt (see : NADH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt)	RM393-100MG	100mg	465
	RM393-1G	1gm	4040
	RM393-5G	5gm	18135

CHEM

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1198

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
D.P.X. mountant (Liquid) Density (at 25°C) : 0.915 - 0.925 g/mL Store below 30°C	GRM655-500G	500gm	1480
DTE (see : 1,4-Dithioerythritol)	GRM359-1G GRM359-5G	1gm 5gm	2710 12690
DTPA (see : Pentetic acid; Diethylenetriaminepentaacetic acid)	RM1563-100G RM1563-500G	100gm 500gm	555 2145
DL-DTT (DL-Dithiothreitol) MB For Molecular Biology For more details refer MB section	MB070-5G MB070-25G	5gm 25gm	◆ ◆
DL-DTT (see : Cleland's reagent; DL-Dithiothreitol)	RM525-1G RM525-5G RM525-25G	1gm 5gm 25gm	670 1810 8850
Dactinomycin (see : Actinomycin D) From *Streptomyces parvalus* For Biochemistry	CMS1243-1MG	1mg	2445
Daminozide (Alar) Plant Culture Tested PTC For more details refer PTC section	PCT0838-1G PCT0838-5G	1gm 5gm	◆ ◆
Daminozide, Hi-AR® (see : Alar, Hi-AR®) $C_6H_{12}N_2O_3$ MW : 160.17 CAS : 1596-84-5 Assay : ≥99% Store below 30°C	RM6569-1G RM6569-5G RM6569-25G	1gm 5gm 25gm	825 3705 16660
Dansyl chloride (DNSCl) [5-(Dimethylamino)naphthalene-1-sulphonyl chloride] $C_{12}H_{12}ClNO_2S$ MW : 269.75 CAS : 605-65-2 Assay : ≥98% Store at 2 - 8°C	RM1676-1G	1gm	19730
Dapsone (see : 4-Aminophenyl sulphone; 4,4'-Diaminodiphenyl sulphone) $C_{12}H_{12}N_2O_2S$ MW : 248.3 CAS : 80-08-0 Assay : ≥97% Store below 30°C	CMS1673-5G	5gm	425
***Daunorubicin hydrochloride** Cell Culture Tested CB For more details refer CB section	TC417-5MG TC417-25MG	5mg 25mg	◆ ◆
Decalin® Density (at 25°C) : 0.891 - 0.901 g/mL $C_{10}H_{18}$ MW : 138.25 CAS : 91-17-8 Assay : ≥98% Store below 30°C	RM10739-500ML	500ml	7485
Decanedioic acid (see : Sebacic acid)	RM1518-500G	500gm	2095
1-Decanesulphonic acid sodium salt, HPLC grade (see : Sodium-1-decanesulphonate, HPLC grade) $C_{10}H_{21}NaO_3S$ MW : 244.33 CAS : 13419-61-9 Assay : ≥99% Store below 30°C	RM1883-5G RM1883-25G	5gm 25gm	1365 5720

Product	Code	Packing	Price in ₹
Decanoic acid (see : Capric acid) For synthesis $C_{10}H_{20}O_2$ MW : 172.26 CAS : 334-48-5 Assay : ≥98.5% Store below 30°C	GRM6758-100G	100gm	6125
1-Decanol Density (at 25°C) : 0.824 - 0.834 g/mL $C_{10}H_{22}O$ MW : 158.28 CAS : 112-30-1 Assay : ≥99% Store below 30°C	RM2728-500ML	500ml	1885
2'-Deoxyadenosine monohydrate Cell Culture Tested CB For more details refer CB section	TC111-1G TC111-5G	1gm 5gm	◆ ◆
2'-Deoxycytidine hydrochloride Cell Culture Tested CB For more details refer CB section	TC112-250MG TC112-1G TC112-10G	250mg 1gm 10gm	◆ ◆ ◆
2-Deoxy-D-glucose $C_6H_{12}O_5$ MW : 164.16 CAS : 154-17-6 Assay : ≥99% Store below 30°C	RM1229-1G	1gm	4495
Deoxyribonuclease I Dnase I CB Cell Culture Tested For more details refer CB section	TC696-10KU TC696-20KU TC696-40KU	10ku 20ku 40ku	◆ ◆ ◆
Deoxyribonuclease From bovine pancreas MB For Molecular Biology For more details refer MB section	MB366-750KU	750ku	◆
Deoxyribonuclease I From bovine pancreas E.C.No. : 3.1.21.1 MW : ~31 kDa CAS : 9003-98-9 Activity: ≥400 units/mg Store at 2 - 8°C (Kunitz)	RM2090-5MG RM2090-50MG RM2090-100MG	5mg 50mg 100mg	1015 9595 17270
Deoxyribonucleic acid, Free acid From *Fish sperm* CAS : 100403-24-5 Assay : ≥90% Store at 2 - 8°C	RM6853-10G RM6853-25G	10gm 25gm	8570 18845
Deoxyribonucleic acid sodium salt (see : DNA sodium salt) From *Salmon milt*	RM511-5G RM511-10G RM511-25G	5gm 10gm 25gm	2280 4290 9675
Deoxyribonucleic acid sodium salt (see : DNA sodium salt) From calf thymus, highly polymerised CAS : 73049-39-5 Store at 2 - 8°C	RM362-500MG	500mg	37740
Deoxyribonucleic acid sodium salt From calf thymus, highly polymerised MB For Molecular Biology For more details refer MB section	MB103-50MG MB103-100MG MB103-500MG	50mg 100mg 500mg	◆ ◆ ◆
2-Deoxy-D-ribose Cell Culture Tested CB For more details refer CB section	TC114-1G TC114-5G	1gm 5gm	◆ ◆

Product	Code	Packing	Price in ₹
2-Deoxy-D-ribose (2-Deoxy-D-erythropentose) $C_5H_{10}O_4$ MW : 134.13 CAS : 533-67-5 Assay : ≥99% Store at 2 - 8°C	RM452-1G RM452-5G	1gm 5gm	14280 64250
Devarda's alloy, Hi-AR®/ACS AlCuZn CAS : 8049-11-4 Alloy of aluminium (44 - 66%) Copper (49 - 51%) and Zinc (4 - 6%) Store below 30°C	GRM2732-250G	250gm	1695
Dexamethasone Cell Culture Tested CB For more details refer CB section	TC277-25MG TC277-100MG TC277-500MG TC277-1G	25mg 100mg 500mg 1gm	◆ ◆ ◆ ◆
Dexamethasone $C_{22}H_{29}FO_5$ MW : 392.46 CAS : 50-02-2 Assay : ≥97% Store below 30°C	RM4185-1G	1gm	7345
Dextran $(C_6H_{10}O_5)n$ CAS : 9004-54-0 Store below 30°C			
Dextran, T-500 New Cell Culture Tested CB For more details refer CB section	TC833-1G TC833-10G TC833-50G	1gm 10gm 50gm	◆ ◆ ◆
Dextran For Molecular Biology MB For more details refer MB section	MB221-100G	100gm	◆
Dextran, T-500 Av. MW : 500,000	RM4187-25G RM4187-100G	25gm 100gm	13725 48030
Dextran, MW 50,00,000 - 400,00,000 Av. MW : 50,00,000 - 400,00,000	RM8164-25G	25gm	12135
Dextran, MW 10,000 Av. MW : 10,000	RM736-5G RM736-25G	5gm 25gm	1690 7605
Dextran, MW 20,000 Av. MW : 20,000	RM6466-25G	25gm	6610
Dextran, MW 30,000 - 40,000 Av. MW : 30,000 - 40,000	RM6399-25G	25gm	9325
Dextran, MW 40,000 Av. MW : 40,000	RM6460-25G	25gm	8450
Dextran, MW 500,000 Av. MW : 500,000	RM6462-25G	25gm	12940
Dextran, MW 70,000 Av. MW : 70,000	RM6465-25G	25gm	8275
Dextran sulfate sodium salt Cell Culture Tested CB For more details refer CB section	TC589-10G TC589-50G	10gm 50gm	◆ ◆

Product	Code	Packing	Price in ₹
Dextran sulphate, sodium salt Cell Culture Tested CB For more details refer CB section	TC755-5G TC755-25G TC755-100G	5gm 25gm 100gm	◆ ◆ ◆
Dextran sulfate sodium salt From *Leuconostoc* spp. For Molecular Biology MB For more details refer MB section	MB146-5G MB146-25G MB146-100G	5gm 25gm 100gm	◆ ◆ ◆
Dextran sulphate sodium salt From *Leuconostoc* spp. Av. MW : 5,00,000 CAS : 9011-18-1 Store below 2 - 8°C	RM857-5G RM857-25G	5gm 25gm	2810 10180
Dextrin white $(C_6H_{10}O_5)n.xH_2O$ CAS : 9004-53-9 Store below 30°C			
Dextrin white	GRM099-500G	500gm	210
Dextrin white Bacteriological Reducing sugar : ≤ 18.0%	RM523-100G RM523-1KG	100gm 1kg	705 6545
Dextrose anhydrous, Hi-AR®/ACS Microbiology Tested (see : D-(+)-Glucose anhydrous, Hi-AR®/ACS)	GRM077-500G	500gm	430
Dextrose anhydrous Microbiology Tested (see : D-(+)-Glucose anhydrous)	GRM016-500G GRM016-1KG GRM016-5KG GRM016-25KG GRM016-50KG	500gm 1kg 5kg 25kg 50kg	385 675 3030 15380 29225
Dextrose monohydrate (see: D-(+)-Glucose monohydrate) Cell Culture Tested CB For more details refer CB section	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
Dextrose monohydrate (see: D-(+)-Glucose monohydrate) Plant Culture Tested PTC For more details refer PTC section	PCT0612-500G	500gm	◆
Dextrose monohydrate, Hi-AR® Microbiology Tested (see : D-(+)-Glucose monohydrate, Hi-AR®)	GRM1367-500G	500gm	270
Dextrose monohydrate, Hi-LR® Microbiology Tested (see: D-(+)-Glucose monohydrate, Hi-LR®)	GRM6549-500G	500gm	250
Diacetylfluorescein Cell Culture Tested CB For more details refer CB section	TC718-5G TC718-10G TC718-25G	5gm 10gm 25gm	◆ ◆ ◆
Diacetylfluorescein (see : Fluorescein diacetate) $C_{24}H_{16}O_7$ MW : 416.38 CAS : 596-09-8 Store at 2 - 8°C	RM2094-5G	5gm	4635

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Product	Code	Packing	Price in ₹
Diacetyl monoxime, Hi-AR® (see : 2,3-Butanedione monooxime, Hi-AR®) $C_4H_7NO_2$ MW : 101.1 CAS : 57-71-6 Assay : ≥99% Store below 30°C	RM1448-25G RM1448-100G	25gm 100gm	730 2545
3,3'-Diaminobenzidine $C_{12}H_{14}N_4$ MW : 214.27 CAS : 91-95-2 Assay : ≥97% Store below 30°C	RM2735-1G RM2735-5G	1gm 5gm	1510 6775
trans-1,2-Diaminocyclohexane-N,N,N',N'-tetraacetic acid monohydrate, Hi-AR®/ACS (see : CDTA monohydrate, Hi-AR®/ACS)	GRM1497-25G GRM1497-100G	25gm 100gm Bulk / Semi bulk	3770 14075 On request
4,4'-Diaminodiphenyl sulphone (see : 4-Aminophenyl sulphone; Dapsone)	CMS1673-5G	5gm	425
1,2-Diaminoethane dihydrochloride, Hi-AR® (see : Ethylenediamine dihydrochloride, Hi-AR®) $C_2H_8N_2.2HCl$ MW : 133.02 CAS : 333-18-6 Assay : ≥99% Store below 30°C	RM1606-50G	50gm	4495
1,6-Diaminohexane (see : 1,6-Hexanediamine) $C_6H_{16}N_2$ MW : 116.2 CAS : 124-09-4 Assay : ≥99% Store at 2 - 8°C	RM1678-25G RM1678-100G	25gm 100gm	1320 5160
2,3-Diaminonaphthalene $C_{10}H_{10}N_2$ MW : 158.2 CAS : 771-97-1 Assay : ≥97% Store below 30°C	RM9423-1G RM9423-5G	1gm 5gm	7680 34515
1,2-Diamino-4-nitrobenzene (see : 4-Nitro-o-phenylenediamine)	RM5363-100G	100gm	7245
2,4-Diaminophenol dihydrochloride (see : Amidol) $C_6H_8N_2O.2HCl$ MW : 197.06 CAS : 137-09-7 Assay : ≥97% Store below 30°C	RM2097-25G	25gm	10950
2,6-Diaminopimelic acid (2,6-Diaminoheptanedioic acid) $C_7H_{14}N_2O_4$ MW : 190.2 CAS : 583-93-7 Assay : ≥96% Store below 30°C	RM2098-1G	1gm	14265
o-Dianisidine $C_{14}H_{16}N_2O_2$ MW : 244.29 CAS : 119-90-4 Assay : ≥98% Store below 30°C	RM8175-25G	25gm	5265
o-Dianisidine dihydrochloride $C_{14}H_{16}O_2N_2.2HCl$ MW : 317.21 CAS : 20325-40-0 Assay : ≥98% Store below 30°C	RM2100-5G	5gm	1895
Diastase, From Malt (see : α-Amylase)	GRM638-100G GRM638-500G	100gm 500gm	560 2615
Diatomaceous earth CAS : 61790-53-2 Store below 30°C	GRM3380-1KG	1kg	3050

Product	Code	Packing	Price in ₹
Diatrizoic acid (see : Amidotrizoic acid)	RM1629-10G	10gm	1195
Diazin green S, Hi-Cert® (see : Janus green B, Hi-Cert®)	RM241-5G	5gm	895
N^6-2'-O-Dibutyryladenosine 3',5'-cyclic monophosphate sodium salt Cell Culture Tested CB For more details refer CB section	TC467-25MG TC467-100MG TC467-250MG TC467-1G	25mg 100mg 250mg 1gm	◆ ◆ ◆ ◆
Dibutyl phthalate Density (at 25°C) : 1.038 - 1.048 g/mL $C_{16}H_{22}O_4$ MW : 278.34 CAS : 84-74-2 Assay : ≥99% Store below 30°C	RM8185-500G	500gm	1145
Dicamba (3,6-Dichloro-o-anisic acid) PTC Plant culture tested For more details refer PTC section	PCT0834-100MG PCT0834-1G	100mg 1gm	◆ ◆
Dichloroacetic acid Density (at 25°C) : 1.558 - 1.568 g/mL $C_2H_2Cl_2O_2$ MW : 128.94 CAS : 79-43-6 Assay : ≥99% Store below 30°C	RM4642-500G	500gm	10395
2,4-Dichlorobenzaldehyde $C_7H_4OCl_2$ MW : 175.01 CAS : 874-42-0 Assay : ≥98% Store below 30°C	RM3404-100G	100gm	11730
1,4-Dichlorobenzene For synthesis $C_6H_4Cl_2$ MW : 147 CAS : 106-46-7 Assay : ≥99% Store below 30°C	GRM6907-500G GRM6907-25KG	500gm 25kg	745 33900
2,4-Dichlorobenzoic acid $C_7H_4Cl_2O_2$ MW : 191.01 CAS : 50-84-0 Assay : ≥98% Store below 30°C	GRM4644-250G	250gm	1730
2',7'-Dichlorofluorescein, Hi-AR®/ACS $C_{20}H_{10}Cl_2O_5$ MW : 401.2 CAS : 76-54-0 Store below 30°C	RM349-10G	10gm	1160
Dichloroisocyanuric acid sodium salt (see : Sodium dichloroisocyanurate)	RM2112-500G	500gm	1390
Dichloromethane CH_2Cl_2 MW : 84.93 CAS : 75-09-2 Store below 30°C			
Dichloromethane, HPLC Assay : ≥99.8%	AS115-1L AS115-2.5L	1lt 2.5lt	1235 2950
Dichloromethane, Hi-AR® Assay : ≥99.5%	AS045-500ML AS045-2.5L	500ml 2.5lt	735 2620

Product	Code	Packing	Price in ₹
Dichloromethane, Hi-LR®  Assay : ≥99%	**AS044-500ML** **AS044-2.5L**	**500ml** **2.5lt**	**670** **2285**
2,6-Dichlorophenol $C_6H_4Cl_2O$ MW : 163 CAS : 87-65-0 Assay : ≥99% Store below 30°C	**RM2113-100G**	**100gm**	**5555**
2,6-Dichlorophenolindophenol sodium salt dihydrate, Hi-AR®/ACS $C_{12}H_6Cl_2NO_2Na.2H_2O$ MW : 326.11 CAS : 620-45-1 Store below 30°C	**RM350-1G** **RM350-5G** **RM350-25G**	**1gm** **5gm** **25gm**	**305** **1360** **5400**
2,4-Dichlorophenoxyacetic acid (2,4-D) PTC Plant culture tested For more details refer PTC section	**PCT0825-100G** **PCT0825-250G**	**100gm** **250gm**	◆ ◆
2,4-Dichlorophenoxyacetic acid (2,4-D) $C_8H_6Cl_2O_3$ MW : 221.04 CAS : 94-75-7 Assay : ≥99% Store below 30°C	**RM9915-250G**	**250gm**	**8305**
2,4-Dichlorophenoxyacetic acid (2,4-D) solution Plant culture tested PTC For more details refer PTC section	**PCT1401-20ML** **PCT1401-5X20ML**	**20ml** **5x20ml**	◆ ◆
2,4-Dichlorophenylacetic acid For synthesis $C_8H_6Cl_2O_2$ MW : 205.04 CAS : 19719-28-9 Assay : ≥99% Store below 30°C	**RM6917-25G** **RM6917-100G**	**25gm** **100gm**	**3160** **11050**
2,6-Dichloroquinone-4-chloroimide, Hi-AR® (see : Gibb's reagent, Hi-AR®) $C_6H_2Cl_3NO$ MW : 210.45 CAS : 101-38-2 Assay : ≥98% Store below 30°C	**RM806-5G**	**5gm**	**6590**
Dicyanodiamide, Hi-LR® (see : Cyanoguanidine, Hi-LR®) $C_2H_4N_4$ MW : 84.08 CAS : 461-58-5 Assay : ≥98% Store below 30°C	**RM516-500G**	**500gm**	**2320**
DiD perchlorate *Oil* CB [1,1'-Dioctadecyl-3,3,3',3'-tetramethylindodicarbocyanine perchlorate] Cell culture tested For more details refer CB section	**TC726-5MG** **TC726-10MG**	**5mg** **10mg**	◆ ◆
Diethanolamine Density (at 25°C) : 1.092 - 1.102 g/mL $C_4H_{11}O_2N$ MW : 105.14 CAS : 111-42-2 Assay : ≥98% Store below 30°C	**RM8218-500ML**	**500ml**	**1410**

Product	Code	Packing	Price in ₹
Diethylamine $C_4H_{11}N$ MW : 73.14 CAS : 109-89-7 Store below 30°C			
Diethylamine, HPLC Assay : ≥99.5%	**AS085-1L**	**1lt**	**3870**
Diethylamine, Hi-LR® Assay : ≥99.5%	**AS046-500ML**	**500ml**	**810**
2-(Diethylamino)ethanol Density (at 25°C) : 0.879 - 0.889 g/mL $C_6H_{15}NO$ MW : 117.19 CAS : 100-37-8 Assay : ≥99% Store below 30°C	**RM8221-500ML**	**500ml**	**3685**
Diethyldithiocarbamic acid silver salt, Hi-AR®/ACS (see : Silver diethyldithiocarbamate, Hi-AR®/ACS)	**GRM1413-5G** **GRM1413-25G**	**5gm** **25gm**	**2525** **11605**
Diethylene glycol Density (at 25°C) : ~1.118 g/mL $C_4H_{10}O_3$ MW : 106.12 CAS : 111-46-6 Assay : ≥98% Store below 30°C	**GRM10145-500ML**	**500ml**	**930**
Diethylenetriamine Density (at 25°C) : 0.950 - 0.960 g/mL $C_4H_{13}N_3$ MW : 103.17 CAS : 111-40-0 Assay : ≥99% Store below 30°C	**RM10514-500ML**	**500ml**	**1725**
Diethylenetriaminepentaacetic acid (DTPA, Pentetic acid) For Molecular Biology MB For more details refer MB section	**MB349-100G** **MB349-500G**	**100gm** **500gm**	◆ ◆
Diethylenetriaminepentaacetic acid (see : DTPA; Pentetic acid) $C_{14}H_{23}N_3O_{10}$ MW : 393.35 CAS : 67-43-6 Assay : ≥99% Store below 30°C	**RM1563-100G** **RM1563-500G**	**100gm** **500gm**	**555** **2145**
Diethyl ether $C_4H_{10}O$ MW : 74.12 CAS : 60-29-7 Store below 30°C			
Diethyl ether, Hi-AR® Assay : ≥99%	**AS126-500ML** **AS126-2.5L**	**500ml** **2.5lt**	**700** **3010**
Diethyl ether (stabilised), Hi-LR® Assay : ≥98%	**AS047-500ML** **AS047-2.5L**	**500ml** **2.5lt**	**655** **2660**
Diethyl malonate Density (at 25°C) : 1.050 - 1.060 g/mL $C_7H_{12}O_4$ MW : 160.17 CAS : 105-53-3 Assay : ≥98% Store below 30°C	**GRM4653-500ML**	**500ml**	**2915**
Diethyl phthalate Density (at 25°C) : ~1.12 g/mL $C_{12}H_{14}O_4$ MW : 222.24 CAS : 84-66-2 Assay : ≥99% Store below 30°C	**GRM4655-500G**	**500gm**	**1625**

■ : Material available till stock last : Material packed in Glass bottles

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Diethyl pyrocarbonate PTC Plant Culture Tested For more details refer PTC section	PCT1510-25ML PCT1510-50ML PCT1510-100ML	25ml 50ml 100ml	◆ ◆ ◆
Diglycerin (For gas chromatography) $C_6H_{14}O_5$ MW : 166.2 CAS : 627-82-7 Assay : ≥85% Store below 30°C	RM2128-25G	25gm	5355
Diglycine (see : Glycylglycine)	RM1116-10G RM1116-100G	10gm 100gm	1730 15495
Dihydroresorcinol (see : 1,3-Cyclohexanedione)	RM1664-100G RM1664-500G	100gm 500gm	655 2315
2',4'-Dihydroxyacetophenone (see : Resacetophenone)	RM2756-100G	100gm	6240
1,2-Dihydroxyanthraquinone, Hi-Cert® (see : Alizarin, Hi-Cert®) C.I. No. : 58000 $C_{14}H_8O_4$ MW : 240.21 CAS : 72-48-0 Store below 30°C	GRM135-25G	25gm	560
3,4-Dihydroxybenzaldehyde (see : Protocatechualdehyde) $C_7H_6O_3$ MW : 138.12 CAS : 139-85-5 Assay : ≥97% Store below 30°C	RM2759-25G	25gm	6565
3,5-Dihydroxybenzoic acid (see : α-Resorcylic acid) $C_7H_6O_4$ MW : 154.12 CAS : 99-10-5 Assay : ≥97% Store below 30°C	RM2760-100G	100gm	7625
4,6-Dihydroxy-2-mercaptopyrimidine, Hi-AR® (see : 2-Thiobarbituric acid, Hi-AR®)	RM1594-25G RM1594-100G	25gm 100gm	1865 6505
1,3-Dihydroxynaphthalene (see : Naphthoresorcinol)	RM390-1G RM390-5G	1gm 5gm	6960 30165
1,5-Dihydroxynaphthalene (see : 1,5-Naphthalenediol)	RM5147-100G	100gm	6765
2,7-Dihydroxynaphthalene (see : 2,7-Naphthalenediol) $C_{10}H_8O_2$ MW : 160.17 CAS : 582-17-2 Assay : ≥98% Store below 30°C	RM1814-10G RM1814-50G	10gm 50gm	2770 12415
DL-3,4-Dihydroxyphenylalanine (see : DL-DOPA)	GRM361-5G GRM361-25G	5gm 25gm	5400 24315
3,4-Dihydroxy-L-phenylalanine (see : L-DOPA)	GRM360-5G	5gm	1705

Product	Code	Packing	Price in ₹
3,5-Dihydroxytoluene monohydrate (see : Orcinol monohydrate)	RM460-10G RM460-25G RM460-100G	10gm 25gm 100gm Bulk/Semi bulk	1470 3035 10705 On request
Dihydrozeatin (DHZ) PTC Plant Culture Tested For more details refer PTC section	PCT0852-25MG PCT0852-50MG PCT0852-100MG PCT0852-250MG	25mg 50mg 100mg 250mg	◆ ◆ ◆ ◆
Diiodomethane Density (at 25°C) : 3.320 - 3.330 g/mL CH_2I_2 MW : 267.84 CAS : 75-11-6 Assay : ≥98% Store below 30°C	RM2766-100G	100gm	9460
Diisopropylamine Density (at 25°C) : ~0.722 g/mL $C_6H_{15}N$ MW : 101.19 CAS : 108-18-9 Assay : ≥99% Store below 30°C	RM3348-500ML	500ml	1875
N,N-Diisopropylethylamine Density (at 25°C) : ~0.742 g/mL $C_8H_{19}N$ MW : 129.24 CAS : 7087-68-5 Assay : ≥98% Store below 30°C	GRM8245-100ML GRM8245-500ML	100ml 500ml	1800 8045
Dikegulac PTC Plant Culture Tested For more details refer PTC section	PCT0832-500MG PCT0832-1G	500mg 1gm	◆ ◆
Diluent for DNA Extraction MB For Molecular Biology For more details refer MB section	MB228-100ML MB228-500ML	100ml 500ml	◆ ◆
Dimedone, Hi-AR® $C_8H_{12}O_2$ MW : 140.18 CAS : 126-81-8 Assay : ≥98% Store below 30°C	RM2768-25G RM2768-100G	25gm 100gm Bulk / Semi bulk	1145 3970 On request
3,4-Dimethoxybenzaldehyde (see : Veratraldehyde)	RM2137-100G RM2137-500G	100gm 500gm	5990 25420
1,2-Dimethoxybenzene (see : Pyrocatechol dimethyl ether; Veratrol)	RM2514-100ML	100ml	1755
3,4-Dimethoxybenzoic acid (see : Veratric acid) $C_9H_{10}O_4$ MW : 182.17 CAS : 93-07-2 Assay : ≥97% Store below 30°C	GRM2775-50G GRM2775-500G	50gm 500gm	2065 18495
3,4-Dimethoxybenzyl alcohol (see : Veratryl alcohol) Density (at 25°C) : 1.152 - 1.162 g/mL $C_9H_{12}O_3$ MW : 168.19 CAS : 93-03-8 Assay : ≥97% Store at 2 - 8°C	RM2779-25G	25gm	6900

Product	Code	Packing	Price in ₹
3',5'-Dimethoxy-4'-hydroxyacetophenone (see : Acetosyringone)	RM9145-1G RM9145-5G RM9145-25G	1gm 5gm 25gm	3340 15790 71085
2,6-Dimethoxyphenol $C_8H_{10}O_3$ MW : 154.16 CAS : 91-10-1 Assay : ≥98% Store below 30°C	RM8258-25G RM8258-100G	25gm 100gm	7610 26580
2,2-Dimethoxypropane Density (at 25°C) : 0.842 - 0.852 g/mL $C_5H_{12}O_2$ MW : 104.15 CAS : 77-76-9 Assay : ≥99% Store below 30°C	RM8262-500ML	500ml	4615
N,N-Dimethylacetamide Density (at 25°C) : ~0.937 g/mL C_4H_9NO MW : 87.12 CAS : 127-19-5 Assay : ≥99% Store below 30°C	RM10160-500ML	500ml	825
6-(γ,γ-Dimethylallylamino)purine (see : N^6-(2-Isopentenyl)adenine)	RM2139-500MG RM2139-1G	500mg 1gm	9275 16685
Dimethylamine hydrochloride $C_2H_7N.HCl$ MW : 81.54 CAS : 506-59-2 Assay : ≥99% Store below 30°C	RM1453-500G	500gm	1415
4-Dimethylaminoantipyrine ■ $C_{13}H_{17}N_3O$ MW : 231.29 CAS : 58-15-1 Assay : ≥98% Store below 30°C	RM6426-25G	25gm	2070
p-Dimethylaminobenzaldehyde, Hi-AR® (see : Ehrlich's reagent, Hi-AR®)	GRM1452-100G GRM1452-1KG	100gm 1kg	1750 15670
p-Dimethylaminobenzaldehyde (see : Ehrlich's reagent)	GRM809-100G GRM809-1KG	100gm 1kg	1805 16645
5-(4-Dimethylaminobenzylidene)rhodanine (4-Dimethylaminobenzalrhodanine) $C_{12}H_{12}N_2OS_2$ MW : 264.37 CAS : 536-17-4 Assay : ≥98% Store below 30°C	RM1670-5G RM1670-25G	5gm 25gm	4915 23140
4-(Dimethylamino)cinnamaldehyde, Hi-AR® (p-Dimethylamino cinnamaldehyde) $C_{11}H_{13}NO$ MW : 175.23 CAS : 6203-18-5 Assay : ≥98% Store at 2 - 8°C	RM1528-10G	10gm	12930
2-Dimethylaminoethanol Density (at 20°C) : 0.886 - 0.890 g/mL $C_4H_{11}NO$ MW : 89.14 CAS : 108-01-0 Assay : ≥98% Store below 30°C	GRM3356-500ML	500ml	2165
1-Dimethylamino-2-propanol $C_5H_{13}NO$ MW : 103.16 CAS : 108-16-7 Assay : ≥99% Store below 30°C	RM9485-250ML	250ml	10335
N-(3-Dimethylaminopropyl)-N'-ethylcarbodiimide hydrochloride Cell Culture Tested CB For more details refer CB section	TC750-1G TC750-5G TC750-10G TC750-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆

Product	Code	Packing	Price in ₹
4-(Dimethylamino)pyridine (DMAP) $C_7H_{10}N_2$ MW : 122.17 CAS : 1122-58-3 Assay : ≥99% Store below 30°C	GRM808-5G GRM808-25G GRM808-100G	5gm 25gm 100gm	295 1285 4480
2,5-Dimethylaniline Density (at 25°C) : 0.968 - 0.978 g/mL $C_8H_{11}N$ MW : 121.18 CAS : 95-78-3 Assay : ≥98% Store below 30°C	RM4215-100G	100gm	3600
2,4-Dimethylaniline (Liquid) Density (at 25°C) : 0.930 - 1.03 g/mL $C_8H_{11}N$ MW : 121.18 CAS : 95-68-1 Assay : ≥98% Store below 30°C	RM4214-100G	100gm	1735
2,6-Dimethylaniline (Liquid) (see : 2,6-Xylidine (Liquid)) Density (at 25°C) : 0.979 - 0.989 g/mL $C_8H_{11}N$ MW : 121.18 CAS : 87-62-7 Assay : ≥99% Store below 30°C	RM2786-100G	100gm	3580
3,3'-Dimethylbenzidine, Hi-AR® (see : o-Tolidine, Hi-AR®)	GRM1852-25G GRM1852-100G	25gm 100gm	1140 3960
Dimethyl carbonate Density (at 25°C) : 1.064 - 1.074 g/mL $C_3H_6O_3$ MW : 90.08 CAS : 616-38-6 Assay : ≥99.5% Store below 30°C	RM8275-500G	500gm	2760
N,N-Dimethylformamide Cell Culture Tested CB For more details refer CB section	TC736-500ML	500ml	◆
N,N-Dimethylformamide Plant Culture Tested PTC For more details refer PTC section	PCT1533-500ML	500ml	◆
N,N-Dimethylformamide (DMF) MB For Molecular Biology For more details refer MB section	MB036-250ML MB036-500ML	250ml 500ml	◆ ◆
N,N-Dimethylformamide, Hi-AR® C_3H_7NO MW : 73.09 CAS : 68-12-2 Assay : ≥99.5% Store below 30°C	AS090-500ML	500ml	685
N,N-Dimethylformamide dimethyl acetal $C_5H_{13}NO_2$ MW : 119.16 CAS : 4637-24-5 Assay : ≥95% Store below 30°C	GRM2788-100ML	100ml	4970
Dimethylglyoxime $C_4H_8N_2O_2$ MW : 116.12 CAS : 95-45-4 Store below 30°C			
Dimethylglyoxime, Hi-AR®/ACS (see : 2,3-Butanedione dioxime, Hi-AR®/ACS) Assay : ≥99%	GRM3047-100G	100gm	1160

■ : Material available till stock last : Material packed in Glass bottles

For all Registered Trademark refer Page No.: 1198

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Dimethylglyoxime, Hi-LR® (see : 2,3-Butanedione dioxime, Hi-LR®) Assay : ≥98%	GRM933-100G GRM933-500G	100gm 500gm	920 4095
Dimethyl malonate (Liquid) Density (at 25°C) : 1.153 - 1.159 g/mL $C_5H_8O_4$ MW : 132.11 CAS : 108-59-8 Assay : ≥99% Store below 30°C	RM2789-500G	500gm	8240
N,N-Dimethyloctylamine (see : N-Octyldimethylamine) (DMOA) Density (at 25°C) : ~0.765 g/mL $C_{10}H_{23}N$ MW : 157.3 CAS : 7378-99-6 Assay : ≥98% Store below 30°C	RM2147-10G RM2147-50G	10gm 50gm	1140 5510
2,9-Dimethyl-1,10-phenanthroline, Hi-AR®/ACS (see : Neocuproine, Hi-AR®/ACS)	RM1608-1G RM1608-5G	1gm 5gm	3855 17335
N,N-Dimethyl-p-phenylenediamine $C_8H_{12}N_2$ MW : 136.19 CAS : 99-98-9 Assay : ≥98% Store at 2 - 8°C	RM2791-50G	50gm	18985
N,N-Dimethyl-p-phenylenediamine dihydrochloride $C_8H_{12}N_2.2HCl$ MW : 209.12 CAS : 536-46-9 Assay : ≥98% Store below 30°C	RM6939-25G	25gm	9645
N,N-Dimethyl-p-phenylenediamine oxalate (see : p-Amino-N,N-dimethylaniline oxalate)	RM641-5G RM641-25G	5gm 25gm	3895 18400
N,N-Dimethyl-p-phenylenediamine sulphate (see : 4-Amino-N,N-dimethylaniline sulphate) $C_8H_{12}N_2.H_2SO_4$ MW : 234.27 CAS : 536-47-0 Assay : ≥98% Store at 2 - 8°C	RM1766-5G RM1766-25G	5gm 25gm	2815 12620
Dimethylsiloxane, ethylene oxide block copolymer (see : Silwet® L-77) PTC Plant Culture Tested For more details refer PTC section	PCT1554-10ML PCT1554-25ML PCT1554-100ML	10ml 25ml 100ml	◆ ◆ ◆
Dimethyl sulfate Density (at 25°C) : ~1.333 g/mL $C_2H_6O_4S$ MW : 126.13 CAS : 77-78-1 Assay : ≥99% Store below 30°C	GRM10528-500ML	500ml	2700
Dimethyl sulphoxide Density (at 25°C) : 1.050 - 1.150 g/mL C_2H_6OS MW : 78.13 CAS : 67-68-5 Store below 30°C			
Dimethyl sulphoxide (DMSO) (see : CryoXL™ DMSO) CB Sterile filtered Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC450M-100ML	100ml	◆

Product	Code	Packing	Price in ₹
Dimethyl sulphoxide (DMSO), Sterile CB Sterile filtered Cell Culture Tested For more details refer CB section	TC349-100ML	100ml	◆
Dimethyl sulphoxide (DMSO) CB Cell Culture Tested For more details refer CB section	TC185-100ML TC185-250ML	100ml 250ml	◆ ◆
Dimethyl sulphoxide (DMSO) PTC Plant Culture Tested For more details refer PTC section	PCT1303-100ML PCT1303-500ML	100ml 500ml	◆ ◆
Dimethyl sulphoxide (DMSO) MB For Molecular Biology For more details refer MB section	MB058-100ML MB058-500ML	100ml 500ml	◆ ◆
Dimethyl sulphoxide (DMSO), Sterile MB For Molecular Biology For more details refer MB section	MB058S-100ML	100ml	◆
Dimethyl sulphoxide (DMSO) Assay : ≥99.5%	GRM5856-100ML GRM5856-250ML	100ml 250ml	770 1695
Dimethyl sulphoxide, Hi-LR® Assay : ≥99%	AS121-500ML	500ml	2115
3-(4,5- Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide MB (see : MTT; Thiazolyl blue) For Molecular Biology For more details refer MB section	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	◆ ◆ ◆
3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide, Hi-AR® (see : Thiazolyl blue, Hi-AR®; MTT, Hi-AR®)	RM1131-100MG RM1131-500MG RM1131-1G	100mg 500mg 1gm	615 2765 4970
N,N'-Dimethylurea ■ For synthesis $C_3H_8N_2O$ MW : 88.11 CAS : 96-31-1 Assay : ≥98% Store below 30°C	GRM6954-500G	500gm	2505
Dimethyl yellow, Practical grade (see : Methyl yellow, Practical grade) C.I. No. : 11020 $C_{14}H_{15}N_3$ MW : 225.29 CAS : 60-11-7 Store below 30°C	GRM936-25G GRM936-100G	25gm 100gm	280 965
Dimidium bromide (3,8-Diamino-5-methyl-6-phenylphenanthridinium bromide) $C_{20}H_{18}BrN_3$ MW : 380.28 CAS : 518-67-2 Assay : ≥98% Store at 2 - 8°C	RM810-100MG RM810-1G	100mg 1gm	400 3120
Dimidium Bromide - Disulphine Blue Indicator Stock solution Store below 30°C	RM10403-100ML	100ml	6480
2,4-Dinitroaniline $C_6H_5N_3O_4$ MW : 183.12 CAS : 97-02-9 Assay : ≥98% Store below 30°C	GRM10168-500G	500gm	6690

Product	Code	Packing	Price in ₹
1,3-Dinitrobenzene For synthesis $C_6H_4N_2O_4$ MW : 168.11 CAS : 99-65-0 Assay : ≥98% Store below 30°C	GRM6955-500G	500gm	2965
3,5-Dinitrobenzoic acid, Hi-AR® $C_7H_4N_2O_6$ MW : 212.12 CAS : 99-34-3 Assay : ≥99% Store below 30°C	GRM1529-100G	100gm	1170
2,4-Dinitro-1-fluorobenzene (see : 1-Fluoro-2,4-dinitrobenzene)	RM2207-25G	25gm	5835
2,4-Dinitrophenol Indicator $C_6H_4N_2O_5$ MW : 184.11 CAS : 51-28-5 Assay : ≥90% Store below 30°C	GRM145-25G GRM145-100G	25gm 100gm	920 3270
2,4-Dinitrophenylhydrazine $C_6H_6N_4O_4$ MW : 198.14 CAS : 119-26-6 Store below 30°C			
2,4-Dinitrophenylhydrazine, Hi-AR® Assay : ≥99%	RM1059-25G RM1059-100G	25gm 100gm	265 1005
2,4-Dinitrophenylhydrazine, Hi-LR® Assay : ≥98%	RM1368-25G RM1368-100G	25gm 100gm	200 725
3,5-Dinitrosalicylic acid For Molecular Biology MB For more details refer MB section	MB232-25G MB232-100G	25gm 100gm	◆ ◆
3,5-Dinitrosalicylic acid, Hi-AR® $C_7H_4N_2O_7$ MW : 228.12 CAS : 609-99-4 Assay : ≥98% Store below 30°C	GRM1582-25G GRM1582-100G	25gm 100gm	1275 4455
Diosgenin (3ß-Hydroxy-5-spirostene) $C_{27}H_{42}O_3$ MW : 414.62 CAS : 512-04-9 Assay : ≥98% Store below 30°C	RM2158-1G	1gm	3035
1,4 -Dioxane, Hi-AR®/ACS 🫙 $C_4H_8O_2$ MW : 88.11 CAS : 123-91-1 Assay : ≥99% Store below 30°C	AS049-500ML AS049-1L	500ml 1lt	875 1665
1,3-Dioxolane (see : Formaldehyde ethylene acetal; Ethylene glycol methylene ether) Density (at 25°C) : ~1.06 g/mL $C_3H_6O_2$ MW : 74.08 CAS : 646-06-0 Assay : ≥99% Store below 30°C	RM2159-500ML	500ml	3610
Diphenyl (see : Biphenyl)	RM1524-1KG	1kg	3615
Diphenylamine (N-Phenylaniline) MB For Molecular Biology For more details refer MB section	MB338-250G MB338-500G	250gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Diphenylamine, Hi-AR®/ACS (N-Phenylaniline) $(C_6H_5)_2NH$ MW : 169.22 CAS : 122-39-4 Assay : ≥98% Store below 30°C	GRM520-250G GRM520-500G	250gm 500gm	815 1465
Diphenylamine blue $C_{32}H_{28}ClN_3$ MW : 490.5 CAS : 8004-91-9 Store below 30°C	RM9510-5G	5gm	3895
Diphenylboric acid-2-aminoethyl ester (see : 2-Aminoethyl diphenylborinate)	RM1635-5G	5gm	25560
1,5-Diphenylcarbazide $C_{13}H_{14}N_4O$ MW : 242.28 CAS : 140-22-7 Store below 30°C			
1,5-Diphenylcarbazide, Hi-AR®/ACS	GRM519-25G	25gm	1775
1,5-Diphenylcarbazide	GRM530-25G	25gm	1635
Diphenylcarbazone, Hi-AR®/ACS (Mixture with s-diphenylcarbazide) $C_{13}H_{12}N_4O$ MW : 240.26 CAS : 538-62-5 with CAS : 140-22-7 Store below 30°C	GRM2797-25G	25gm	3675
Diphenyl ether (see : Diphenyl oxide) Density (at 25°C) : 1.068 - 1.078 g/mL $C_{12}H_{10}O$ MW : 170.21 CAS : 101-84-8 Assay : ≥98% Store below 30°C	RM3372-500ML	500ml	2825
Diphenyl oxide (see : Diphenyl ether)	RM3372-500ML	500ml	2825
1,1-Diphenyl-2-picrylhydrazine $C_{18}H_{13}N_5O_6$ MW : 395.33 CAS : 1707-75-1 Assay : ≥98% Store below 30°C	RM5169-1G	1gm	11770
2,2-Diphenyl-1-picrylhydrazyl For Molecular Biology MB For more details refer MB section	MB263-1G	1gm	◆
2,2-Diphenyl-1-picrylhydrazyl $C_{18}H_{12}N_5O_6$ MW : 394.32 CAS : 1898-66-4 Assay : ≥85% Store below 30°C	RM2798-1G	1gm	10150
1,3-Diphenylurea (see : Carbanilide) $C_{13}H_{12}N_2O$ MW : 212.25 CAS : 102-07-8 Assay : ≥95% Store below 30°C	RM2570-25G	25gm	1835

CHEM

🫙 : Material packed in Glass bottles
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1198
CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA®

Product	Code	Packing	Price in ₹
Dipicolinic acid, Hi-LR® (see : Pyridine-2,6-dicarboxylic acid, Hi-LR®) $C_7H_5NO_4$ MW : 167.12 CAS : 499-83-2 Assay : ≥98% Store at 2 - 8°C	RM1145-25G RM1145-100G	25gm 100gm	1930 6715
Dipotassium oxalate monohydrate, Hi-AR®/ACS (see : Potassium oxalate monohydrate, Hi-AR®/ACS)	GRM701-500G	500gm	1090
Dipotassium oxalate monohydrate, Hi-LR® (see : Potassium oxalate monohydrate, Hi-LR®)	GRM1402-500G	500gm	1050
2,2'-Dipyridyl, Hi-AR®/ACS (see : 2,2'-Bipyridyl, Hi-AR®/ACS)	GRM791-5G GRM791-25G	5gm 25gm Bulk / Semi bulk	830 3895 On request
2,2'-Diquinolyl (see : 2,2'-Biquinoline; Cuproine)	RM792-1G RM792-5G	1gm 5gm	935 3745
Direct blue 6, Hi-Cert® ■ C.I. No. : 22610 $C_{32}H_{20}N_6O_{14}Na_4S_4$ MW : 932.76 CAS : 2602-46-2 Store below 30°C	GRM5170-5G	5gm	5060
Dispase® Cell Culture Tested CB For more details refer CB section	TC303-100MG	100mg	◆
Dissolved Oxygen Testing Kit For more details refer Water Analysis System	WT028A-1NO WT028-1NO	1no (100 Tests) 1no (250 Tests)	1400 2535
Disulphine blue (see : Patent blue violet) C.I. No. : 42045 $C_{27}H_{31}N_2NaO_6S_2$ MW : 566.70 CAS : 129-17-9 Store below 30°C	RM9519-25G	25gm	11375
2,6-Di-tert-butyl-p-cresol (see : Butylated hydroxytoluene)	GRM797-500G GRM797-5KG	500gm 5kg	1375 12345
2,2'-Dithiobis(benzothiazole) (see : Bis-(2-benzothiazolyl)-disulfide) $C_{14}H_8N_2S_4$ MW : 332.49 CAS : 120-78-5 Assay : ≥98% Store below 30°C	RM2165-100G	100gm	4850
5,5'-Dithiobis(2-nitrobenzoic acid) (see : Ellman's reagent)	GRM1677-1G GRM1677-5G	1gm 5gm	1465 6560
1,4-Dithioerythritol (DTE) For Molecular Biology MB For more details refer MB section	MB125-1G MB125-5G	1gm 5gm	◆ ◆

Product	Code	Packing	Price in ₹
1,4-Dithioerythritol (see : DTE) $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 6892-68-8 Assay : ≥99% Store at 2 - 8°C	GRM359-1G GRM359-5G	1gm 5gm	2710 12690
Dithiooxamide (see : Rubeanic acid) $C_2H_4N_2S_2$ MW : 120.2 CAS : 79-40-3 Assay : ≥99% Store below 30°C	GRM2166-5G GRM2166-10G	5gm 10gm	7125 12825
DL-Dithiothreitol Cell Culture Tested CB For more details refer CB section	TC540-1G TC540-5G TC540-25G	1gm 5gm 25gm	◆ ◆ ◆
DL-Dithiothreitol (see : Cleland's reagent; DL-DTT) $C_4H_{10}O_2S_2$ MW : 154.25 CAS : 3483-12-3 Assay : ≥99% Store at 2 - 8°C	RM525-1G RM525-5G RM525-25G	1gm 5gm 25gm	670 1810 8850
Dithizone, Hi-AR®/ACS $C_{13}H_{12}N_4S$ MW : 256.33 CAS : 60-10-6 Assay : ≥85% Store below 30°C	GRM1816-5G	5gm	1610
N-Dodecane Density (at 25°C) : 0.700 - 0.800 g/mL $C_{12}H_{26}$ MW : 170.33 CAS : 112-40-3 Assay : ≥95% Store below 30°C	RM2799-100ML RM2799-500ML	100ml 500ml	3175 14230
Dodecylbenzenesulfonic acid sodium salt ■ (see : Sodium dodecylbenzenesulphonate) $C_{18}H_{29}NaO_3S$ MW : 348.48 CAS : 25155-30-0 Assay : ≥20% Store below 30°C	RM2170-100G	100gm	780
Dodecyl sulphate sodium salt (see : Lauryl sulphate sodium salt) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC698M-500G	500gm	◆
Dodecyl sulphate sodium salt (see : SDS; Lauryl sulphate sodium salt) CB Cell Culture Tested For more details refer CB section	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Dodecyl sulphate sodium salt (see : SDS; Lauryl sulphate sodium salt) For Molecular Biology MB For more details refer MB section	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
n-Dodecyltrimethylammonium bromide (Lauryltrimethylammonium bromide) $C_{15}H_{34}BrN$ MW : 308.34 CAS : 1119-94-4 Assay : ≥97% Store below 30°C	RM4681-10G	10gm	4205

CHEM

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Dopamine hydrochloride CB Cell Culture Tested For more details refer CB section	TC281-1G TC281-5G TC281-25G	1gm 5gm 25gm	◆ ◆ ◆
Dopamine hydrochloride $C_8H_{11}NO_2.HCl$ MW : 189.64 CAS : 62-31-7 Assay : ≥98% Store below 30°C	GRM3347-1G GRM3347-5G GRM3347-25G	1gm 5gm 25gm	635 2825 13715
Dowex® Store below 30°C			
Dowex® 1X8, 20-50 mesh	RM6967-100G	100gm	18475
Dowex® 50X8, (Na) 20-50 mesh	RM6966-500G	500gm	19665
***Doxorubicin hydrochloride** CB (DOX; Hydroxydaunorubicin hydrochloride) Cell Culture Tested For more details refer CB section	TC420-10MG	10mg	◆
Doxycycline hydrochloride PTC Plant Culture Tested For more details refer PTC section	PCT1138-10G PCT1138-25G	10gm 25gm	◆ ◆
Doxycycline hydrochloride **Microbiology Tested** $C_{22}H_{24}N_2O_8.HCl$ MW : 480.90 CAS : 10592-13-9 Assay : ≥99% Store at 2 - 8°C	CMS526-1G	1gm	1080
Drierite™ indicating type 10-20 mesh $CaSO_4$ MW : 136.14 CAS : 7778-18-9 Store below 30°C	RM3418-500G	500gm	27835
Dulcitol (see : Galactitol) **Microbiology Tested** $C_6H_{14}O_6$ MW : 182.17 CAS : 608-66-2 Assay : ≥99% Store below 30°C	RM100-25G RM100-100G	25gm 100gm	1585 5495
Dysprosium (III) oxide, Hi-AR® Dy_2O_3 MW : 373 CAS : 1308-87-8 Assay : ≥99.9% Store below 30°C	RM1564-5G	5gm	3295
Fe-EDDHA PTC (see : Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex Plant Culture Tested For more details refer PTC section	PCT0121-25G PCT0121-50G PCT0121-100G	25gm 50gm 100gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
EDTA, (di-sodium) 5% Concentration of E.D.T.A. (di-sodium) 5% 4.80 - 5.20% Store between 10 - 30°C	R019-125ML	125ml	155
EDTA, 1M Solution Store between 10 - 30°C	R066-500ML	500ml	255
EDTA 0.02N solution Store between 10 - 30°C	R093-500ML	500ml	290
EDTA Titran, 0.035N Store between 10 - 30°C	R067-500ML	500ml	320
EDTA free acid $C_{10}H_{16}N_2O_8$ MW : 292.24 CAS : 60-00-4 Store below 30°C			
EDTA free acid anhydrous CB (see: Edetic acid) Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC115M-100G TC115M-500G	100gm 500gm	◆ ◆
EDTA free acid anhydrous CB Cell Culture Tested For more details refer CB section	TC115-100G TC115-500G	100gm 500gm	◆ ◆
EDTA free acid, Hi-AR® ■ (see : Ethylenediaminetetraacetic acid, Hi-AR®) Assay : ≥99%	GRM1279-100G GRM1279-500G	100gm 500gm	320 1475
EDTA free acid, Hi-LR® (see : Ethylenediaminetetraacetic acid, Hi-LR®) Assay : ≥98%	GRM678-100G GRM678-500G	100gm 500gm	275 1175
EDTA calcium disodium salt (see : Ethylenediaminetetraacetic acid calcium disodium salt) $C_{10}H_{12}N_2O_8CaNa_2$ MW : 374.27 CAS : 62-33-9 Assay : ≥92% Store below 30°C	GRM1371-500G	500gm	1740
EDTA copper (II) disodium salt (see : Ethylenediaminetetraacetic acid copper(II) disodium salt) $C_{10}H_{12}CuN_2Na_2O_8$ MW : 397.74 CAS : 39208-15-6 Assay : ≥98% Store below 30°C	GRM1680-100G	100gm	1125
EDTA dipotassium salt dihydrate $C_{10}H_{14}K_2N_2O_8.2H_2O$ MW : 404.45 CAS : 25102-12-9 Store below 30°C			
EDTA dipotassium salt dihydrate, Hi-AR® (see : Ethylenediaminetetraacetic acid dipotassium salt dihydrate, Hi-AR®) Assay : ≥99%	GRM3981-500G	500gm	1870

* : Delivery after 4 - 6 weeks
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Product	Code	Packing	Price in ₹
EDTA dipotassium salt dihydrate (see : Ethylenediaminetetraacetic acid dipotassium salt dihydrate) Assay : ≥98%	GRM1043-100G GRM1043-500G	100gm 500gm	365 1650
EDTA disodium magnesium salt tetrahydrate (see : Ethylenediaminetetraacetic acid disodium magnesium salt tetrahydrate) $C_{10}H_{12}MgN_2Na_2O_8.4H_2O$ MW : 430.56 CAS : 29932-54-5 Assay : ≥99% Store below 30°C	GRM3445-100G	100gm	2740
EDTA disodium salt dihydrate $C_{10}H_{14}N_2O_8Na_2.2H_2O$ MW : 372.24 CAS : 6381-92-6 Store below 30°C			
EDTA disodium salt dihydrate Meets USP-NF, EP, BP and IP testing specifications For more details refer CB section CB	TC038M-100G TC038M-500G	100gm 500gm	◆ ◆
EDTA disodium salt dihydrate Cell Culture Tested For more details refer CB section CB	TC038-500G TC038-1KG TC038-5KG	500gm 1kg 5kg	◆ ◆ ◆
EDTA disodium salt dihydrate Plant Culture Tested For more details refer PTC section PTC	PCT0105-100G PCT0105-500G PCT0105-1KG PCT0105-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
EDTA disodium salt dihydrate meets EP specifications For more details refer MB section MB	MB310-500G MB310-5KG	500gm 5kg	◆ ◆
EDTA disodium salt dihydrate For Molecular Biology For more details refer MB section MB	MB011-500G MB011-1KG	500gm 1kg	◆ ◆
EDTA disodium salt dihydrate, Hi-AR®/ACS (see : Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR®/ACS) Assay : ≥99%	GRM3915-100G GRM3915-500G	100gm 500gm	320 1445
EDTA disodium salt dihydrate, Hi-AR® (see : Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR®) Assay : ≥99.5%	GRM1370-100G GRM1370-500G GRM1370-1KG GRM1370-5KG	100gm 500gm 1kg 5kg	350 1570 2745 13290
EDTA disodium salt dihydrate (see : Ethylenediaminetetraacetic acid disodium salt dihydrate) Assay : ≥98.5%	GRM1195-100G GRM1195-500G GRM1195-1KG	100gm 500gm 1kg	275 1225 2195
EDTA ferric monosodium salt (see : Ethylenediaminetetraacetic acid ferric monosodium salt) $C_{10}H_{12}N_2NaFeO_8$ MW : 367.05 CAS : 15708-41-5 Assay : 12 -14% Fe Store below 30°C	GRM1197-100G GRM1197-500G	100gm 500gm	240 1055

Product	Code	Packing	Price in ₹
EDTA ferric monosodium salt Plant Culture Tested For more details refer PTC section PTC	PCT0106-100G PCT0106-500G PCT0106-1KG PCT0106-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
EDTA magnesium disodium salt, Hi-AR®/ACS $C_{10}H_{12}N_2O_8Na_2Mg$ MW : 358.51 CAS : 14402-88-1 Assay : 5.5 - 6.5% Mg Store below 30°C	GRM9529-500G	500gm	1160
EDTA tetrasodium salt dihydrate $C_{10}H_{12}N_2Na_4O_8.2H_2O$ MW : 416.2 CAS : 10378-23-1 Store below 30°C			
EDTA tetrasodium salt dihydrate Cell Culture Tested For more details refer CB section CB	TC116-100G TC116-500G	100gm 500gm	◆ ◆
EDTA tetrasodium salt dihydrate, Hi-AR® (see : Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-AR®) Assay : ≥99%	GRM4918-100G	100gm	1100
EDTA tetrasodium salt dihydrate, Hi-LR® (see : Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-LR®) Assay : ≥98%	GRM6352-100G GRM6352-500G	100gm 500gm	225 1040
EGTA Cell Culture Tested For more details refer CB section CB	TC721-10G TC721-25G TC721-100G	10gm 25gm 100gm	◆ ◆ ◆
EGTA For Molecular Biology For more details refer MB section MB	MB130-10G	10gm	◆
EGTA, Hi-LR® (see : Ethylene glycol-bis (2-aminoethylether)-N, N, N', N'-tetraacetic acid, Hi-LR®) $C_{14}H_{24}O_{10}N_2$ MW : 380.35 CAS : 67-42-5 Assay : ≥97% Store below 30°C	GRM1530-10G GRM1530-25G	10gm 25gm	3040 6675
EPPS (see : HEPPS) Cell Culture Tested For more details refer CB section CB	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Edetic acid (see: EDTA free acid anhydrous) Meets USP-NF, EP and BP testing specifications For more details refer CB section CB	TC115M-100G TC115M-500G	100gm 500gm	◆ ◆
Egg albumin CAS : 9006-59-1 Store at 2 - 8°C			
Egg albumin, flakes (see : Albumin egg, flakes) Protein : ≥80%	GRM080-100G GRM080-500G	100gm 500gm Bulk / Semi bulk	2880 12895 On request

Product	Code	Packing	Price in ₹
Egg albumin powder **Microbiology Tested** Protein : ≥78%	**GRM6421-100G** **GRM6421-500G**	**100gm** **500gm**	**1015** **4565**
Egg yolk powder, from Hen Protein : ≥30% Store at 2 - 8°C	**GRM130-500G**	**500gm**	**1735**
Ehrlich's Aldehyde Reagent Store between 10 - 30°C	**R005-125ML**	**125ml**	**215**
Ehrlich's reagent $C_9H_{11}NO$ MW : 149.19 CAS : 100-10-7 Store below 30°C			
Ehrlich's reagent, Hi-AR® (see : p-Dimethylaminobenzaldehyde, Hi-AR®) Assay : ≥99%	**GRM1452-100G** **GRM1452-1KG**	**100gm** **1kg**	**1750** **15670**
Ehrlich's reagent (see : p-Dimethylaminobenzaldehyde) Assay : ≥99%	**GRM809-100G** **GRM809-1KG**	**100gm** **1kg**	**1805** **16645**
Elastase Cell Culture Tested CB For more details refer CB section	**TC311-10MG** **TC311-25MG** **TC311-100MG**	**10mg** **25mg** **100mg**	◆ ◆ ◆
Ellagic acid $C_{14}H_6O_8$ MW : 302.19 CAS : 476-66-4 Assay : ≥97% Store below 30°C	**RM2817-10G**	**10gm**	**9215**
Ellman's reagent (see : 5,5'-Dithiobis(2-nitrobenzoic acid)) $C_{14}H_8N_2O_8S_2$ MW : 396.35 CAS : 69-78-3 Assay : ≥97% Store below 30°C	**GRM1677-1G** **GRM1677-5G**	**1gm** **5gm**	**1465** **6560**
Eosin, 2% w/v Store between 10 - 30°C	**S007-125ML** **S007-500ML**	**125ml** **500ml**	**210** **720**
Eosin blue disodium salt C.I. No. : 45400 $C_{20}H_6N_2O_9Br_2Na_2$ MW : 624.06 CAS : 548-24-3 Store below 30°C			
Eosin blue disodium salt Cell Culture Tested CB For more details refer CB section	**TC258-10G** **TC258-25G**	**10gm** **25gm**	◆ ◆
Eosin blue disodium salt, Hi-Cert® (Eosin B; Eosin bluish)	**RM364-10G**	**10gm**	**1050**
Eosin blue disodium salt, Practical grade	**GRM937-25G** **GRM937-100G**	**25gm** **100gm**	**775** **2930**
Eosin 10B, Hi-Cert® (see : Cyanosine, Hi-Cert®; Phloxine B, Hi-Cert®)	**RM835-25G**	**25gm**	**1045**

Product	Code	Packing	Price in ₹
Eosine BA, Hi-Cert® ■ (Eosin potassium sodium) (Mixture of potassium and sodium salt of Eosine) Store below 30°C	**GRM4234-5G**	**5gm**	**3915**
Eosin-methylene blue (see : Jenner's stain) Cell Culture Tested CB For more details refer CB section	**TC263-25G** **TC263-100G**	**25gm** **100gm**	◆ ◆
Eosin yellow, Practical grade (Spirit soluble, Free acid) C.I. No. : 45380:2 $C_{20}H_8Br_4O_5$ MW : 647.89 CAS : 15086-94-9 Store below 30°C	**GRM1060-25G** **GRM1060-100G**	**25gm** **100gm**	**385** **1405**
Eosin Yellow disodium salt Cell Culture Tested CB For more details refer CB section	**TC357-10G** **TC357-25G**	**10gm** **25gm**	◆ ◆
Eosin yellow water soluble C.I. No. : 45380 (Eosin Y; Eosin yellowish) $C_{20}H_6Br_4Na_2O_5$ MW : 691.85 CAS : 17372-87-1 Store below 30°C			
Eosin yellow water soluble, Hi-Cert®/ACS	**GRM115-10G** **GRM115-25G**	**10gm** **25gm**	**280** **625**
Eosin yellow water soluble, Practical grade	**GRM938-25G** **GRM938-100G**	**25gm** **100gm**	**305** **1130**
Epiandrosterone Cell Culture Tested CB For more details refer CB section	**TC284-1G** **TC284-5G**	**1gm** **5gm**	◆ ◆
Epibrassinolide Plant Culture Tested PTC For more details refer PTC section	**PCT1550-5MG** **PCT1550-10MG**	**5mg** **10mg**	◆ ◆
(±)-Epichlorohydrin Density (at 25°C) : ~1.183 g/mL C_3H_5ClO MW : 92.52 CAS : 106-89-8 Assay : ≥99% Store below 30°C	**RM10533-500ML**	**500ml**	**2320**
(S)-(+)-Epichlorohydrin Density (at 25°C) : 1.178 - 1.188 g/mL C_3H_5ClO MW : 92.52 CAS : 67843-74-7 Assay : ≥97.5% Store below 30°C	**RM9533-5G**	**5gm**	**7585**
(-)-Epigallocatechin gallate $C_{22}H_{18}O_{11}$ MW : 458.37 CAS : 989-51-5 Assay : ≥95% Store at 2 - 8°C	**RM10179-10MG**	**10mg**	**9490**

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Product	Code	Packing	Price in ₹
Erbium (III) oxide, "Specpure" Er_2O_3 MW : 382.52 CAS : 12061-16-4 Assay : ≥99.99% Store below 30°C	GRM4236-1G	1gm	1460
Eriochrome® azurol S, Hi-Cert® (see : Chromazurol S, Hi-Cert®) C.I. No. : 43825 $C_{23}H_{13}Cl_2O_9SNa_3$ MW : 605.28 CAS : 1667-99-8 Store below 30°C	RM336-10G	10gm	3895
Eriochrome® black T C.I. No. : 14645 $C_{20}H_{12}N_3NaO_7S$ MW : 461.38 CAS : 1787-61-7 Store below 30°C			
Eriochrome® black T (Mordant black 11, Chromogen black ET) For Molecular Biology MB For more details refer MB section	MB339-5G	5gm	◆
Eriochrome® black T, Hi-Cert®/ACS (see : Solochrome black T, Hi-Cert®/ACS)	RM258-10G	10gm	220
Eriochrome® black T, Practical grade (see : Solochrome black T, Practical grade)	GRM939-25G GRM939-100G	25gm 100gm	365 1240
Eriochrome® blue black B, Hi-Cert® ■ C.I. No. : 14640 $C_{20}H_{13}N_2NaO_5S$ MW : 416.39 CAS : 3564-14-5 Store below 30°C	GRM4238-5G	5gm	4235
Eriochrome® cyanin R, Hi-AR® C.I. No. : 43820 $C_{23}H_{15}Na_3O_9S$ MW : 536.39 CAS : 3564-18-9 Store below 30°C	RM1565-10G RM1565-25G	10gm 25gm	1850 4250
Erioglaucine disodium salt, Hi-Cert® (see : Acid blue 9, Hi-Cert®) C.I. No. : 42090 $C_{37}H_{34}Na_2N_2O_9S_3$ MW : 792.85 CAS : 3844-45-9 Store below 30°C	GRM366-5G	5gm	850
Erythritol (meso-Erythritol) $C_4H_{10}O_4$ MW : 122.12 CAS : 149-32-6 Assay : ≥99% Store below 30°C	RM1372-5G RM1372-25G RM1372-100G	5gm 25gm 100gm	410 1820 6670
Erythromycin Cell Culture Tested CB For more details refer CB section	TC024-1G TC024-5G	1gm 5gm	◆ ◆
Erythromycin Plant Culture Tested PTC For more details refer PTC section	PCT1123-1G PCT1123-5G PCT1123-25G	1gm 5gm 25gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Erythromycin Microbiology Tested $C_{37}H_{67}NO_{13}$ MW : 733.93 CAS : 114-07-8 Potency : ≥920 Units/mg Store below 30°C	CMS528-1G	1gm	415
Erythrosin-B sodium salt C.I. No. : 45430 $C_{20}H_6I_4Na_2O_5$ MW : 879.86 CAS : 16423-68-0 Store below 30°C			
Erythrosin-B sodium salt, Hi-Cert®	RM369-5G	5gm	410
Erythrosin-B sodium salt, Practical grade	GRM941-25G	25gm	1285
Eschka's mixture, Hi-AR® (For determination of sulphur in coal) $2MgO.Na_2CO_3$ CAS : 8007-09-8 Assay : 38 - 42% Mg Store below 30°C	GRM1819-250G	250gm	36035
Esculin sesquihydrate (see : Aesculin)	RM097-5G RM097-25G RM097-100G	5gm 25gm 100gm Bulk / semi bulk	1805 8465 29605 On request
Eserine salicylate (see : Physostigmine salicylate) $C_{22}H_{27}O_5N_3$ MW : 413.47 CAS : 57-64-7 Assay : ≥97% Store below 30°C	RM2173-100MG	100mg	7100
ß-Estradiol Cell Culture Tested CB For more details refer CB section	TC346-1G	1gm	◆
ß-Estradiol $C_{18}H_{24}O_2$ MW : 272.38 CAS : 50-28-2 Assay : ≥97% Store below 30°C	RM4682-1G	1gm	5210
Estrone (see : Oestrone) (Folliculin) $C_{18}H_{22}O_2$ MW : 270.37 CAS : 53-16-7 Assay : ≥99% Store below 30°C	RM1609-1G	1gm	2950
Ethambutol dihydrochloride $C_{10}H_{24}N_2O_2 \cdot 2HCl$ MW : 277.23 CAS : 1070-11-7 Assay : ≥99% Store below 30°C	CMS1890-1G	1gm	4390
Ethanesulphonic acid Density (at 25°C) : 1.337 - 1.346 g/mL $C_2H_6O_3S$ MW : 110.13 CAS : 594-45-6 Assay : ≥97% Store below 30°C	RM4683-10G	10gm	10710

Product	Code	Packing	Price in ₹
Ethanolamine, Hi-AR®/ACS Density (at 25°C) : 1.007 - 1.017 g/mL C_2H_7NO MW : 61.08 CAS : 141-43-5 Assay : ≥98.5% Store below 30°C	GRM10183-500ML	500ml	730
Ethanolamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC044-5G TC044-25G	5gm 25gm	◆ ◆
Ethephon Plant Culture Tested PTC For more details refer PTC section	PCT0853-100MG PCT0853-500MG PCT0853-1G	100mg 500mg 1gm	◆ ◆ ◆
Ethidium bromide For Molecular Biology MB For more details refer MB section	MB071-1G MB071-5G	1gm 5gm	◆ ◆
Ethidium bromide $C_{21}H_{20}BrN_3$ MW : 394.31 CAS : 1239-45-8 Assay : ≥95% Store below 30°C	RM813-1G RM813-5G	1gm 5gm	495 2185
Ethidium bromide solution (10mg/ml) For Molecular Biology MB For more details refer MB section	MB074-10ML	10ml	◆
Ethidium homodimer Cell Culture Tested CB For more details refer CB section	TC473-1MG TC473-5MG	1mg 5mg	◆ ◆
Ethocel™ (see : Ethyl cellulose) CAS : 9004-57-3 Viscosity : 18 - 24 cP Store below 30°C	GRM1610-500G	500gm	11460
4'-Ethoxyacetophenone $C_{10}H_{12}O_2$ MW : 164.2 CAS : 1676-63-7 Assay : ≥99% Store below 30°C	RM2174-25G	25gm	10035
3-Ethoxy-4-hydroxybenzaldehyde, Hi-LR® (see : Ethylvanillin, Hi-LR®) $C_9H_{10}O_3$ MW : 166.17 CAS : 121-32-4 Assay : ≥98% Store below 30°C	RM1531-100G	100gm	2240
Ethoxyquin Density (at 20°C) : 1.03 g/mL $C_{14}H_{19}NO$ MW : 217.31 CAS : 91-53-2 Assay : ≥75% Store below 30°C	RM8332-25G	25gm	4245
Ethyl acetate (Acetic acid ethyl ester) $C_4H_8O_2$ MW : 88.11 CAS : 141-78-6 Store below 30°C			
Ethyl acetate, HPLC 🫙 Assay : ≥99.8%	AS130-1L AS130-2.5L	1lt 2.5lt	1210 2785
Ethyl acetate, Hi-AR® 🫙 Assay : ≥99.5%	AS051-500ML AS051-2.5L	500ml 2.5lt	575 1925

Product	Code	Packing	Price in ₹
Ethyl acetate, Hi-LR® 🫙 Assay : ≥99%	AS050-500ML AS050-2.5L	500ml 2.5lt	520 1770
Ethyl-4-aminobenzoate (see : Benzocaine) $C_9H_{11}NO_2$ MW : 165.19 CAS : 94-09-7 Assay : ≥99% Store below 30°C	RM2177-100G	100gm	2715
Ethyl-m-aminobenzoate methanesulphonate (see : Tricaine methanesulphonate) (Ethyl-3-aminobenzoate methane sulphonate) $C_9H_{11}NO_2.CH_4SO_3$ MW : 261.29 CAS : 886-86-2 Assay : ≥98% Store below 30°C	RM2178-10G	10gm	11700
2-Ethylaniline Density (at 25°C) : ~0.983 g/ml $C_8H_{11}N$ MW : 121.18 CAS : 578-54-1 Assay : ≥97.5% Store below 30°C	RM9536-500ML	500ml Bulk/Semi bulk	9610 On request
Ethylbenzene Density (at 25°C) : ~0.867 g/mL C_8H_{10} MW : 106.17 CAS : 100-41-4 Assay : ≥99% Store below 30°C	GRM9537-500ML	500ml	1270
Ethyl benzoate Density (at 25°C) : 1.040 - 1.050 g/mL $C_9H_{10}O_2$ MW : 150.17 CAS : 93-89-0 Assay : ≥99% Store below 30°C	GRM5887-500ML	500ml	3925
Ethyl caprate Density (at 25°C) : 0.862 - 0.867 g/mL $C_{12}H_{24}O_2$ MW : 200.32 CAS : 110-38-3 Assay : ≥99% Store below 30°C	RM10536-500G	500gm	10620
Ethyl caproate Density (at 25°C) : 0.867 - 0.871 g/mL $C_8H_{16}O_2$ MW : 144.21 CAS : 123-66-0 Assay : ≥99% Store below 30°C	RM10537-500G	500gm	17835
Ethyl carbamate (see : Urethane)	GRM2512-100G GRM2512-500G	100gm 500gm Bulk / Semi bulk	3285 14780 On request
Ethyl cellosolve® (Ethylene glycol monoethyl ether) Density (at 25°C) : 0.925 - 0.935 g/mL $C_4H_{10}O_2$ MW : 90.12 CAS : 110-80-5 Assay : ≥99% Store below 30°C	GRM10186-500ML	500ml	905
Ethyl cellulose (see : Ethocel™)	GRM1610-500G	500gm	11460
Ethyl-4-chloroacetoacetate ■ For synthesis Density (at 25°C) : 1.213 - 1.223 g/mL $C_6H_9ClO_3$ MW : 164.59 CAS : 638-07-3 Assay : ≥98% Store at 2 - 8°C	GRM6986-100G	100gm	3480

🫙 : Material packed in Glass bottles
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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Ethyl cyanoacetate Density (at 25°C) : 1.058 - 1.068 g/mL $C_5H_7NO_2$ MW : 113.11 CAS : 105-56-6 Assay : ≥98% Store below 30°C	GRM3420-500ML	500ml	2120
Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex (see : Fe-EDDHA) Plant Culture Tested PTC For more details refer PTC section	PCT0121-25G PCT0121-50G PCT0121-100G	25gm 50gm 100gm	◆ ◆ ◆
Ethylenediamine-N,N'-bis(2-hydroxyphenylacetic acid) ferric-sodium complex (Fe-EDDHA 6%) $C_{18}H_{16}O_6N_2NaFe$ MW : 435.17 CAS : 16455-61-1 Assay : 5 -7% Fe Store below 30°C	RM9542-100G	100gm	9960
Ethylenediamine dihydrochloride, Hi-AR® (see : 1,2-Diaminoethane dihydrochloride, Hi-AR®)	RM1606-50G	50gm	4495
Ethylenediaminetetraacetic acid, Hi-AR® ■ (see : EDTA free acid, Hi-AR®)	GRM1279-100G GRM1279-500G	100gm 500gm	320 1475
Ethylenediaminetetraacetic acid, Hi-LR® (see : EDTA free acid, Hi-LR®)	GRM678-100G GRM678-500G	100gm 500gm	275 1175
Ethylenediaminetetraacetic acid calcium disodium salt (see : EDTA calcium disodium salt)	GRM1371-500G	500gm	1740
Ethylenediaminetetraacetic acid copper(II) disodium salt (see : EDTA copper (II) disodium salt)	GRM1680-100G	100gm	1125
Ethylenediaminetetraacetic acid dipotassium salt dihydrate, Hi-AR® (see : EDTA dipotassium salt dihydrate, Hi-AR®)	GRM3981-500G	500gm	1870
Ethylenediaminetetraacetic acid dipotassium salt dihydrate (see : EDTA dipotassium salt dihydrate)	GRM1043-100G GRM1043-500G	100gm 500gm	365 1650
Ethylenediaminetetraacetic acid disodium magnesium salt tetrahydrate (see : EDTA disodium magnesium salt tetrahydrate)	GRM3445-100G	100gm	2740
Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR®/ACS (see : EDTA disodium salt dihydrate, Hi-AR®/ACS)	GRM3915-100G GRM3915-500G	100gm 500gm	320 1445
Ethylenediaminetetraacetic acid disodium salt dihydrate, Hi-AR® (see : EDTA disodium salt dihydrate, Hi-AR®)	GRM1370-100G GRM1370-500G GRM1370-1KG GRM1370-5KG	100gm 500gm 1kg 5kg	350 1570 2745 13290
Ethylenediaminetetraacetic acid disodium salt dihydrate (see : EDTA disodium salt dihydrate)	GRM1195-100G GRM1195-500G GRM1195-1KG	100gm 500gm 1kg	275 1225 2195

Product	Code	Packing	Price in ₹
Ethylenediaminetetraacetic acid ferric monosodium salt (see : EDTA ferric monosodium salt)	GRM1197-100G GRM1197-500G	100gm 500gm	240 1055
Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-AR® (see : EDTA tetrasodium salt dihydrate, Hi-AR®)	GRM4918-100G	100gm	1100
Ethylenediaminetetraacetic acid tetrasodium salt dihydrate, Hi-LR® (see : EDTA tetrasodium salt dihydrate, Hi-LR®)	GRM6352-100G GRM6352-500G	100gm 500gm	225 1040
Ethylene glycol, Hi-LR® 🫙 $C_2H_6O_2$ MW : 62.07 CAS : 107-21-1 Assay : ≥99% Store below 30°C	AS052-500ML AS052-2.5L	500ml 2.5lt	655 2380
Ethylene glycol diethyl ether Density (at 25°C) : 0.837 - 0.847 g/mL $C_6H_{14}O_2$ MW : 118.17 CAS : 629-14-1 Assay : ≥98% Store below 30°C	RM10757-500ML	500ml	8695
Ethylene glycol methylene ether (see : 1,3-Dioxolane; Formaldehyde ethylene acetal)	RM2159-500ML	500ml	3610
Ethylene glycol-bis (2-aminoethylether)-N, N, N', N'-tetraacetic acid, Hi-LR® (see : EGTA, Hi-LR®)	GRM1530-10G GRM1530-25G	10gm 25gm	3040 6675
Ethyl eosine, Hi-Cert® ■ C.I. No. : 45386 $C_{22}H_{11}Br_4NaO_5$ MW : 697.92 CAS : 21514-87-4 Store below 30°C	GRM4251-5G	5gm	3735
Ethyl formate (Formic acid ethyl ester) Density (at 25°C) : 0.916 - 0.926 g/mL $C_3H_6O_2$ MW : 74.08 CAS : 109-94-4 Assay : ≥97% Store below 30°C	GRM2185-500ML	500ml	2090
Ethylhydrocupreine hydrochloride (see : Optochin hydrochloride)	CMS2821-1G	1gm	57730
Ethyl-4-hydroxybenzoate (see : Ethylparaben)	GRM2189-250G	250gm	1860
2-Ethyl-2-hydroxymethyl-1,3-propanediol (see : Trimethylolpropane; 1,1,1-Tris(hydroxymethyl) propane) $C_6H_{14}O_3$ MW : 134.17 CAS : 77-99-6 Assay : ≥98% Store below 30°C	RM2822-500G	500gm	5150
Ethyl-L(-)-lactate ■ Density (at 25°C) : 1.037 - 1.047 g/mL $C_5H_{10}O_3$ MW : 118.13 CAS : 687-47-8 Assay : ≥99% Store below 30°C	GRM8355-500G	500gm	7960

Product	Code	Packing	Price in ₹
N - Ethylmaleimide, Hi-LR® (NEM) $C_6H_7NO_2$ MW : 125.13 CAS : 128-53-0 Assay : ≥99% Store at 2 - 8°C	**RM1498-1G** **RM1498-5G**	**1gm** **5gm**	**2240** **10855**
Ethyl methanesulphonate Plant Culture Tested PTC (see : Methanesulphonic acid ethyl ester) For more details refer PTC section	**PCT1324-10G** **PCT1324-100G**	**10gm** **100gm**	◆ ◆
Ethyl methanesulphonate, Hi-LR® (see : Methanesulphonic acid ethyl ester, Hi-LR®) Density (at 25°C) : ~1.206 g/mL $C_3H_8O_3S$ MW : 124.16 CAS : 62-50-0 Assay : ≥99% Store below 30°C	**RM1256-10G** **RM1256-100G**	**10gm** **100gm**	**3575** **32050**
Ethylparaben (see : Ethyl-4-hydroxybenzoate) $C_9H_{10}O_3$ MW : 166.17 CAS : 120-47-8 Assay : ≥99% Store below 30°C	**GRM2189-250G**	**250gm**	**1860**
Ethyl propionate Density (at 25°C) : 0.883 - 0.893 g/mL $C_5H_{10}O_2$ MW : 102.13 CAS : 105-37-3 Assay : ≥99% Store below 30°C	**GRM2197-500ML**	**500ml**	**1690**
Ethylvanillin, Hi-LR® (see : 3-Ethoxy-4-hydroxybenzenaldehyde, Hi-LR®)	**RM1531-100G**	**100gm**	**2240**
Euflavine (see : Acriflavine) For Biochemistry C.I. No. : 46000 $C_{14}H_{14}ClN_3$ MW : 259.73 CAS : 8048-52-0 Store below 30°C	**RM304-5G** **RM304-25G**	**5gm** **25gm**	**505** **2255**
Eugenol For synthesis Density (at 25°C) : 1.064 - 1.070 g/mL $C_{10}H_{12}O_2$ MW : 164.2 CAS : 97-53-0 Assay : ≥98% Store below 30°C	**RM6992-100G**	**100gm**	**3305**
Europium (III) oxide, Hi-AR® Eu_2O_3 MW : 351.92 CAS : 1308-96-9 Assay : ≥99.99% Store below 30°C	**RM1566-1G** **RM1566-5G**	**1gm** **5gm**	**3080** **13820**
Evan's blue C.I. No. : 23860 $C_{34}H_{24}N_6Na_4O_{14}S_4$ MW : 960.81 CAS : 314-13-6 Store below 30°C			
Evan's blue, Hi-Cert®	**RM370-10G**	**10gm**	**3190**
Evan's blue, Practical grade	**GRM942-5G** **GRM942-25G**	**5gm** **25gm**	**820** **3665**

Product	Code	Packing	Price in ₹
FAD disodium salt (see : Flavin adenine dinucleotide disodium salt) $C_{27}H_{31}N_9O_{15}.P_2Na_2$ MW : 829.51 CAS : 84366-81-4 Assay : ≥99% Store at 2 - 8°C	**RM538-250MG** **RM538-500MG**	**250mg** **500mg**	**11230** **20185**
FA Rhodamine Counterstain Store between 10-30°C	**S041-100ML** **S041-500ML**	**100ml** **500ml**	**475** **2160**
Fast blue B salt For Molecular Biology MB For more details refer MB section	**MB356-25G**	**25gm**	◆
Fast blue B salt C.I. No. : 37235 $C_{14}H_{12}N_4O_2Cl_2.ZnCl_2$ MW : 475.46 CAS : 14263-94-6 Store below 30°C	**GRM7003-25G**	**25gm**	**800**
Fast blue BB salt C.I. No. : 37175 $(C_{17}H_{18}N_3O_3Cl).½ZnCl2$ MW : 415.94 CAS : 5486-84-0 Store below 30°C	**GRM7002-25G**	**25gm**	**27670**
Fast blue RR salt C.I. No. : 37155 $C_{15}H_{14}ClN_3O_3.0.5ZnCl_2$ MW : 387.89 CAS : 14726-29-5 Store at 2 - 8°C	**RM10198-5G**	**5gm**	**41855**
Fast Garnet GBC base, Hi-Cert® C.I. No. : 11160 $C_{14}H_{15}N_3$ MW : 225.29 CAS : 97-56-3 Store below 30°C	**GRM531-1G**	**1gm**	**1305**
Fast Green FCF For Molecular Biology For more details refer MB section MB	**MB187-10G** **MB187-25G**	**10gm** **25gm**	◆ ◆
Fast green FCF, Hi-Cert® ■ C.I. No. : 42053 $C_{37}H_{34}N_2O_{10}S_3Na_2$ MW : 808.85 CAS : 2353-45-9 Store below 30°C	**GRM147-10G**	**10gm**	**4370**
Fast sulphon black F, Hi-Cert® **For EDTA Titration** C.I. No. : 26990 $C_{30}H_{17}N_4Na_3O_{11}S_3$ MW : 774.6 CAS : 3682-47-1 Store below 30°C	**RM173-5G** **RM173-10G**	**5gm** **10gm**	**675** **1230**
Fehling Solution No. 1 Store between 10 - 30°C	**R037-500ML**	**500ml**	**560**
Fehling Solution No. 2 Store between 10 - 30°C	**R038-500ML**	**500ml**	**940**
Ferric acetylacetonate $C_{15}H_{21}FeO_6$ MW : 353.17 CAS : 14024-18-1 Assay : ≥98% Store below 30°C	**RM1583-100G**	**100gm**	**8100**

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Product	Code	Packing	Price in ₹
Ferric ammonium citrate CAS : 1185-57-5 Store below 30°C			
Ferric ammonium citrate Plant Culture Tested PTC For more details refer PTC section	PCT0107-100G PCT0107-500G	100gm 500gm	◆ ◆
Ferric ammonium citrate, Brown (Ammonium iron (III) citrate) Cell Culture Tested CB For more details refer CB section	TC453-100G TC453-500G	100gm 500gm	◆ ◆
Ferric ammonium citrate, Brown (see : Ammonium ferric citrate, Brown) Assay : 16.5 - 22.5% Fe	GRM475-500G	500gm	665
Ferric ammonium citrate, Green (see : Ammonium ferric citrate, Green) Assay : 14 -16% Fe	GRM476-500G	500gm	920
Ferric ammonium sulfate dodecahydrate, Hi-AR®/ACS $NH_4Fe(SO_4)_2 \cdot 12H_2O$ MW : 482.19 CAS : 7783-83-7 Assay : ≥99% Store below 30°C	GRM10944-250G GRM10944-1KG	250gm 1kg	535 1855
Ferric chloride anhydrous $FeCl_3$ MW : 162.2 CAS : 7705-08-0 Store below 30°C			
Ferric chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC583-5G TC583-25G TC583-100G	5gm 25gm 100gm	◆ ◆ ◆
Ferric chloride anhydrous For Molecular Biology MB For more details refer MB section	MB254-50MG MB254-1G MB254-5G	50mg 1gm 5gm	◆ ◆ ◆
Ferric chloride anhydrous, Hi-AR® Assay : ≥98%	GRM1379-500G	500gm	715
Ferric chloride anhydrous Assay : ≥96%	GRM1178-500G GRM1178-1KG	500gm 1kg	350 635
Ferric chloride hexahydrate $FeCl_3.6H_2O$ MW : 270.3 CAS : 10025-77-1 Store below 30°C			
Ferric chloride hexahydrate (Iron (III) chloride hexahydrate) Meets EP and BP testing specifications For more details refer CB section	TC587M-5G TC587M-25G TC587M-100G	5gm 25gm 100gm	◆ ◆ ◆
Ferric chloride hexahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0108-100G PCT0108-250G PCT0108-500G PCT0108-1KG	100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆
Ferric chloride hexahydrate, Hi-AR®/ACS Assay : ≥99%	GRM6353-500G GRM6353-5KG	500gm 5kg	965 8930

Product	Code	Packing	Price in ₹
Ferric chloride hexahydrate Assay : ≥98%	GRM165-500G	500gm	705
Ferric citrate monohydrate Cell Culture Tested CB For more details refer CB section	TC117-250G TC117-500G TC117-1KG	250gm 500gm 1kg	◆ ◆ ◆
Ferric citrate monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0109-250G PCT0109-500G	250gm 500gm	◆ ◆
Ferric citrate monohydrate $C_6H_5FeO_7.H_2O$ MW : 262.96 CAS : 2338-05-8 Assay : 18 - 22% Fe Store below 30°C	GRM169-500G	500gm	1635
Ferric nitrate nonahydrate $Fe(NO_3)_3.9H_2O$ MW : 404 CAS : 7782-61-8 Store below 30°C			
Ferric nitrate nonahydrate Cell Culture Tested CB For more details refer CB section	TC118-100G TC118-500G	100gm 500gm	◆ ◆
Ferric nitrate nonahydrate, Hi-AR®/ACS Assay : ≥98%	GRM1376-500G	500gm	1175
Ferric nitrate nonahydrate, Hi-LR® Assay : ≥97%	GRM755-500G	500gm	450
Ferric oxide Fe_2O_3 MW : 159.69 CAS : 1309-37-1 Store below 30°C			
Ferric oxide, Hi-AR® Assay : ≥98%	GRM5904-500G	500gm	6330
Ferric oxide red Assay : ≥95%	GRM1278-500G	500gm	1260
Ferric phosphate hydrate $FePO_4.xH_2O$ MW : 150.82 CAS : 51833-68-2 (anhydrous basis) Assay : 26 - 32% Fe Store below 30°C	GRM6993-500G	500gm	4870
Ferric sulphate hydrate $Fe_2(SO_4)_3.xH_2O$ MW : 399.88 CAS : 10028-22-5 (anhydrous basis) Store below 30°C			
Ferric sulphate hydrate Plant Culture Tested PTC For more details refer PTC section	PCT0124-500G	500gm	◆
Ferric sulphate hydrate, Hi-AR® Assay : 73 - 80%	GRM140-500G	500gm	1845
Ferric sulphate hydrate, Hi-LR® Assay : 73 - 80%	GRM536-500G	500gm	805

Product	Code	Packing	Price in ₹
Ferrocene For synthesis $C_{10}H_{10}Fe$ MW : 186.03 CAS : 102-54-5 Assay : ≥98% Store below 30°C	GRM6994-100G	100gm	6745
Ferrous ammonium sulphate hexahydrate $(NH_4)_2Fe(SO_4)_2.6H_2O$ MW : 392.14 CAS : 7783-85-9 Store below 30°C			
Ferrous ammonium sulphate hexahydrate, Hi-AR®/ACS (see : Ammonium ferrous sulphate hexahydrate, Hi-AR®/ACS) Assay : ≥98.5%	GRM3887-500G	500gm	515
Ferrous ammonium sulphate hexahydrate, Hi-AR® (see : Ammonium ferrous sulphate hexahydrate, Hi-AR®) Assay : ≥99%	GRM1026-500G GRM1026-5KG	500gm 5kg	480 4530
Ferrous ammonium sulphate hexahydrate (see : Ammonium ferrous sulphate hexahydrate) Assay : ≥98.5%	GRM302-500G GRM302-1KG GRM302-5KG	500gm 1kg 5kg	405 725 3270
Ferrous sulfate, dried $FeSO_4.xH_2O$ MW : 151.91 (anhydrous basis) CAS : 7720-78-7 Assay : 86 - 89% $FeSO_4$ Store below 30°C	GRM4376-500G	500gm	485
Ferrous sulphate heptahydrate $FeSO_4.7H_2O$ MW : 278.01 CAS : 7782-63-0 Store below 30°C			
Ferrous sulphate heptahydrate Cell Culture Tested CB For more details refer CB section	TC119-500G TC119-1KG	500gm 1kg	◆ ◆
Ferrous sulphate heptahydrate (Iron (II) sulfate heptahydrate) CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC119M-500G TC119M-1KG	500gm 1kg	◆ ◆
Ferrous sulphate heptahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0111-500G PCT0111-1KG PCT0111-5KG	500gm 1kg 5kg	◆ ◆ ◆
Ferrous sulphate heptahydrate, Hi-AR®/ACS Assay : ≥99%	GRM3917-500G	500gm	435
Ferrous sulphate heptahydrate, Hi-AR® Assay : ≥99%	GRM1377-500G	500gm	415
Ferrous sulphate heptahydrate, Hi-LR® Assay : ≥98%	GRM372-500G GRM372-5KG	500gm 5kg	260 2340
Ferulic acid, Hi-LR® (see : 4-Hydroxy-3-methoxycinnamic acid, Hi-LR®) $C_{10}H_{10}O_4$ MW : 194.18 CAS : 1135-24-6 Assay : ≥99% Store below 30°C	RM1500-10G RM1500-25G	10gm 25gm	1680 3635

Product	Code	Packing	Price in ₹
Fetuin Cell Culture Tested CB For more details refer CB section	TC278-100MG TC278-1G TC278-5G	100mg 1gm 5gm	◆ ◆ ◆
Fibrinogen (From bovine plasma) CAS : 9001-32-5 Assay : ≥75% (clottable protein) Store at 2 - 8°C	RM4279-1G RM4279-5G	1gm 5gm	26410 121630
Ficoll ▶ 400 For Molecular Biology MB For more details refer MB section	MB167-5G MB167-25G	5gm 25gm	◆ ◆
Ficoll ▶ 400 Av. MW. : 4,00,000 CAS : 26873-85-8 Store below 30°C	RM885-5G RM885-25G	5gm 25gm	3195 14360
Field's stain A powder, Hi-Cert® Microbiology Tested Store below 30°C	GRM1328-25G	25gm	600
Field's Stain A Store between 10 - 30°C	S008-125ML S008-250ML S008-500ML	125ml 250ml 500ml	310 595 1065
Field's stain B powder, Hi-Cert® Microbiology Tested Store below 30°C	GRM1329-25G	25gm	430
Field's Stain B Store between 10 - 30°C	S009-125ML S009-250ML S009-500ML	125ml 250ml 500ml	275 560 985
Filter aid powder (see : Celite®)	GRM226-500G	500gm	535
Finasteride $C_{23}H_{36}N_2O_2$ MW : 372.54 CAS : 98319-26-7 Assay : ≥98% Store below 30°C	RM10543-100MG	100mg	3825
Fixative (BFA), for Rapid fixing of haematological samples Store between 10 - 30°C	S119-500ML	500ml	2480
Fixative (Buffered Formalin fixative) for fixing cytological or histological samples Store between 10 - 30°C	S109-500ML	500ml	2300
Fixative, for fixing cytological or histological samples Store between 10 - 30°C	S102-500ML	500ml	2370
Fixative, for rapid fixing of haematological samples Store between 10 - 30°C	S118-500ML	500ml	2385
Fixing solution, for fixing haematological samples Store between 10 - 30°C	S062-500ML	500ml	1940
Flavin adenine dinucleotide disodium salt (see : FAD disodium salt)	RM538-250MG RM538-500MG	250mg 500mg	11230 20185

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HIMEDIA®

Product	Code	Packing	Price in ₹
Flavin mononucleotide monosodium salt dihydrate, Hi-LR® ■ (see : Riboflavin-5'-phosphate monosodium salt dihydrate, Hi-LR®) (FMN) $C_{17}H_{20}N_4NaO_9P.2H_2O$ MW : 514.36 CAS : 130-40-5 Assay : 70 - 79% Store at 2 - 8°C	RM600-5G	5gm	630
Flavone (see : 2-Phenylchromone)	RM537-1G	1gm	1155
Florisil® (see : Magnesium silicate activated) 60 - 100 mesh MgO_3Si MW : 100.39 CAS : 1343-88-0 Store below 30°C	GRM817-100G GRM817-500G	100gm 500gm	2290 10270
Fluconazole **Microbiology Tested** $C_{13}H_{12}F_2N_6O$ MW : 306.27 CAS : 86386-73-4 Assay : ≥98% Store below 30°C	CMS8387-5G	5gm	6420
Fluo-4 AM Cell Culture Tested CB For more details refer CB section	TC724-500µL	500µl	◆
9-Fluorenylmethyl chloroformate (Chloroformic acid-9-fluorenylmethyl ester) $C_{15}H_{11}ClO_2$ MW : 258.7 CAS : 28920-43-6 Assay : ≥99% Store at 2 - 8°C	RM2209-5G RM2209-25G RM2209-100G	5gm 25gm 100gm	2590 11605 35905
Fluorescamine, Hi-AR® $C_{17}H_{10}O_4$ MW : 278.26 CAS : 38183-12-9 Store below 30°C	RM1501-100MG	100mg	7815
Fluorescein complexon, Indicator grade (see : Calcein, Indicator grade)	GRM494-5G GRM494-25G	5gm 25gm	785 3500
Fluorescein diacetate Cell Culture Tested CB For more details refer CB section	TC737-5G TC737-10G TC737-25G TC737-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Fluorescein diacetate (see : Diacetylfluorescein)	RM2094-5G	5gm	4635
Fluorescein isothiocynate Cell Culture Tested CB For more details refer CB section	TC720-50MG TC720-100MG	50mg 100mg	◆ ◆
Fluorescein, Practical grade Free acid C.I. No. : 45350 $C_{20}H_{12}O_5$ MW : 332.31 CAS : 2321-07-5 Store below 30°C	GRM943-25G GRM943-100G	25gm 100gm	425 1470

Product	Code	Packing	Price in ₹
Fluorescein sodium salt Cell Culture Tested CB For more details refer CB section	TC719-100G TC719-500G	100gm 500gm	◆ ◆
Fluorescein sodium salt C.I. No. : 45350 $C_{20}H_{10}Na_2O_5$ MW : 376.27 CAS : 518-47-8 Store below 30°C	GRM374-25G GRM374-100G GRM374-1KG	25gm 100gm 1kg	415 1555 13885
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044) Store between 10 - 30°C	K021-1KT	1kt	1885
Fluorescent Stains - Kit for Mycobacteria (contains S042, S043 and S044) Store between 10 - 30°C	K021L-1KT	1kt	6605
Fluorescent Stains - Kit for Mycobacteria (contains S042Y, S043Y and S044Y) Store between 10 - 30°C	K021Y-1KT	1kt	3940
Fluoride Testing Kit For more details refer Water Analysis System	WT012-1NO	1no (100 Tests)	1355
5-Fluoro-2'-deoxyuridine (FUDR) $C_9H_{11}N_2O_5F$ MW : 246.19 CAS : 50-91-9 Assay : ≥98% Store at 2 - 8°C	RM818-100MG	100mg	4990
5-Fluoro-2,4-dihydroxypyrimidine, Hi-LR® (see : 5-Fluorouracil, Hi-LR®)	RM1502-1G RM1502-5G RM1502-25G	1gm 5gm 25gm	635 2040 7960
1-Fluoro-2,4-dinitrobenzene (see : 2,4-Dinitro-1-fluorobenzene) (FDNB; Sanger reagent) Density (at 25°C) : ~1.482 g/mL $C_6H_3FN_2O_4$ MW : 186.1 CAS : 70-34-8 Assay : ≥98% Store below 30°C	RM2207-25G	25gm	5835
4-Fluorophenol C_6H_5FO MW : 112.1 CAS : 371-41-5 Assay : ≥98.5% Store below 30°C	RM9570-25G	25gm	1730
5-Fluorouracil (5-FU) Plant Culture Tested PTC For more details refer PTC section	PCT1139-1G PCT1139-5G	1gm 5gm	◆ ◆
5-Fluorouracil, Hi-LR® (see : 5-Fluoro-2,4-dihydroxypyrimidine, Hi-LR®) $C_4H_3FN_2O_2$ MW : 130.08 CAS : 51-21-8 Assay : ≥99% Store below 30°C	RM1502-1G RM1502-5G RM1502-25G	1gm 5gm 25gm	635 2040 7960
Fluridon Plant Culture Tested PTC For more details refer PTC section	PCT0843-100MG PCT0843-250MG	100mg 250mg	◆ ◆
Flurprimidol Plant Culture Tested PTC For more details refer PTC section	PCT0844-10MG PCT0844-100MG	10mg 100mg	◆ ◆

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Product		Code	Packing	Price in ₹
Fmoc-Ala-OH Fmoc-L-alanine; N-(9-Fluorenylmethoxycarbonyl)-L-alanine For more details refer CB section	CB	TC654-5G TC654-25G TC654-100G TC654-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-Asn(trt)-OH Nα-Fmoc-Nγ-trityl-L-asparagine For more details refer CB section	CB	TC656-5G TC656-25G TC656-100G TC656-1KG	5gm 5gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-L-Asp(OtBu)-OH Fmoc-L-aspartic acid 4-tert-butyl ester For more details refer CB section	CB	TC657-5G TC657-25G TC657-100G TC657-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-Cys(Trt)-OH N_{α}-Fmoc-S-trityl-L-cysteine For more details refer CB section	CB	TC660-5G TC660-25G TC660-100G TC660-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-Gly-OH Fmoc-glycine For more details refer CB section	CB	TC663-5G TC663-25G TC663-100G TC663-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Fmoc-Ile-OH Fmoc-L-isoleucine For more details refer CB section	CB	TC665-5G TC665-25G TC665-100G TC665-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc -L-Leu-OH Fmoc-L-leucine For more details refer CB section	CB	TC666-5G TC666-25G TC666-100G TC666-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc -L-Lys(Boc)-OH N_{α}-Fmoc-N□-Boc-L-lysine For more details refer CB section	CB	TC667-1G TC667-25G TC667-100G TC667-1KG	1gm 10gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-L-Met-OH Fmoc-L-methionine For more details refer CB section	CB	TC669-5G TC669-25G TC669-100G	5gm 25gm 100gm	◆ ◆ ◆
Fmoc L-Phe-OH Fmoc-L-phenylalanine For more details refer CB section	CB	TC671-5G TC671-25G TC671-100G	5gm 25gm 100gm	◆ ◆ ◆
Fmoc-Pro-OH Fmoc-L-proline For more details refer CB section	CB	TC672-5G TC672-50G TC672-250G	5gm 50gm 250gm	◆ ◆ ◆
Fmoc -L-Ser(tBu)-OH Fmoc-O-tert-butyl-L-serine For more details refer CB section	CB	TC673-5G TC673-25G TC673-100G TC673-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆

Product		Code	Packing	Price in ₹
Fmoc-Thr(tBu)-OH Fmoc-O-tert-butyl-L-threonine For more details refer CB section	CB	TC674-5G TC674-25G TC674-100G TC674-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc -L-Tyr(tBu)-OH Fmoc-O-tert-butyl-L-tyrosine For more details refer CB section	CB	TC676-5G TC676-25G TC676-100G TC676-1KG	5gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
Fmoc-L-Val-OH Fmoc-L-valine For more details refer CB section	CB	TC677-50G TC677-250G TC677-500G	50gm 250gm 500gm	◆ ◆ ◆
Folic acid Cell Culture Tested For more details refer CB section	CB	TC123-5G TC123-25G	5gm 25gm	◆ ◆
Folic acid Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	CB	TC123M-5G TC123M-25G	5gm 25gm	◆ ◆
Folic acid Plant Culture Tested For more details refer PTC section	PTC	PCT0205-5G PCT0205-10G PCT0205-100G	5gm 10gm 100gm	◆ ◆ ◆
Folic acid (see : Vitamin M) (Vitamin B_9) $C_{19}H_{19}N_7O_6$ MW : 441.4 CAS : 59-30-3 Assay : ≥95% Store at 2 - 8°C		CMS175-5G CMS175-10G	5gm 10gm	510 940
Folin & ciocalteu's phenol reagent, Hi-LR® (see : Phenol reagent, Hi-LR®) Store below 30°C		RM10822-100ML RM10822-500ML	100ml 500ml	1055 4645
Folin & Wu's Alkaline Copper Solution Store between 10 - 30°C		R006-500ML	500ml	295
Folin & Wu's Phosphate, Molybdate Solution Store between 10 - 30°C		R007-500ML	500ml	750
Formaldehyde ethylene acetal (see : Ethylene glycol methylene ether; 1,3-Dioxolane)		RM2159-500ML	500ml	3610
Formaldehyde sol CH_2O MW : 30.03 CAS : 50-00-0 Store below 30°C				
Formaldehyde solution, 35% Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	CB	TC557M-500ML	500ml	◆
Formaldehyde sol., 37% For Molecular Biology For more details refer MB section	MB	MB059-500ML	500ml	◆

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◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Formaldehyde sol 37 - 41%, Hi-AR® 🫙 Assay : 37 - 41%	AS127-500ML AS127-2.5L	500ml 2.5lt	540 1900
Formaldehyde sol 37 - 41%, Hi-LR® 🫙 ➨ Assay : 37 - 41%	AS017-500ML AS017-5L	500ml 5lt	365 1715
Formamide (Liquid) Forms a clear colourless solution in water (10%) For Molecular Biology For more details refer MB section MB	MB012-500ML MB012-1L	500ml 1lt	◆ ◆
Formic acid hydrazide CH_4N_2O MW : 60.06 CAS : 624-84-0 Assay : ≥98% Store below 30°C	RM5219-25G	25gm	13315
Forskolin Cell Culture Tested CB For more details refer CB section	TC472-10MG TC472-25MG	10mg 25mg	◆ ◆
Forskolin, from Coleus forskohlii For Molecular Biology MB For more details refer MB section	MB371-5MG	5mg	◆
Fouchet's Reagent Store between 10 - 30°C	R018-125ML	125ml	320
Free Chelant as NTA Testing Kit New For more details refer Water Analysis System	WT088-1NO	1no (100 Tests)	570
Free Chelant Testing Kit For more details refer Water Analysis System	WT073-1NO	1no (100 Tests)	625
Free Chlorine Testing Kit (o-Toluidine Method) For more details refer Water Analysis System	WT006A-1NO WT006B-1NO	1no (100 Tests) 1no (300 Tests)	775 1395
Free Chlorine Testing Kit (DPD Method) For more details refer Water Analysis System	WT006C-1NO WT006D-1NO	1no (100 Tests) 1no (300 Tests)	600 1145
Fructooligosachharide (FOS) CAS : 308066-66-2 Store at 2 - 8°C	RM9582-25G	25gm	10410
D-(-)-Fructose $C_6H_{12}O_6$ MW : 180.16 CAS : 57-48-7 Store below 30°C			
D-(-)-Fructose Cell Culture Tested CB For more details refer CB section	TC124-100G TC124-500G TC124-5KG	100gm 500gm 5kg	◆ ◆ ◆
D-(-)-Fructose Plant Culture Tested PTC For more details refer PTC section	PCT0601-100G PCT0601-500G PCT0601-1KG	100gm 500gm 1kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
D-(-)-Fructose For Molecular Biology MB For more details refer MB section	MB197-100G MB197-500G MB197-1KG	100gm 500gm 1kg	◆ ◆ ◆
D-(-)-Fructose Microbiology Tested For Bacteriology Assay : ≥99%	GRM196-100G GRM196-500G	100gm 500gm	225 1010
D-(-)-Fructose, Hi-LR® Microbiology Tested Assay : ≥99%	GRM1355-100G GRM1355-500G	100gm 500gm	185 835
D-Fructose-1,6-diphosphate tetrasodium salt $C_6H_{10}O_{12}P_2Na_4$ MW : 428.04 CAS : 23784-19-2 Assay : ≥99% Store at 2 - 8°C	RM541-5G	5gm	21350
Fuchsin acid, Hi-Cert® (see : Acid fuchsin, Hi-Cert®)	GRM139-10G	10gm	600
Fuchsin acid, Practical grade (see : Acid fuchsin, Practical grade)	GRM1330-25G	25gm	1040
Fuchsin basic, Hi-Cert® (see : Basic fuchsin, Hi-Cert®)	RM112-10G	10gm	340
Fuchsin basic, Practical grade (see : Basic fuchsin, Practical grade)	GRM1089-25G GRM1089-100G GRM1089-1KG	25gm 100gm 1kg	250 870 8295
L-(-)-Fucose Cell Culture Tested CB For more details refer CB section	TC611-25G TC611-100G	25gm 100gm	◆ ◆
L-(-)-Fucose $C_6H_{12}O_5$ MW : 164.16 CAS : 2438-80-4 Assay : ≥99% Store below 30°C	RM9584-1G	1gm	11150
Fuller's earth CAS : 8031-18-3 Store below 30°C	GRM232-500G	500gm	240
Fumaric acid $C_4H_4O_4$ MW : 116.07 CAS : 110-17-8 Store below 30°C			
Fumaric acid Cell Culture Tested CB For more details refer CB section	TC125-100G TC125-500G	100gm 500gm	◆ ◆
Fumaric acid, Hi-AR® Assay : ≥99%	GRM1231-100G GRM1231-500G	100gm 500gm	300 1305
Fumaric acid ■ Assay : ≥95%	GRM1230-500G	500gm	1270
Furan Density (at 25°C) : 0.931 - 0.941 g/mL C_4H_4O MW : 68.07 CAS : 110-00-9 Assay : ≥99% Store below 30°C	RM10764-500ML	500ml	23260

Product	Code	Packing	Price in ₹
Furfural, Hi-AR®/ACS (2-Furaldehyde) Density (at 25°C) : 1.155 - 1.165 g/mL $C_5H_4O_2$ MW : 96.08 CAS : 98-01-1 Assay : ≥99% Store at 2 - 8°C	RM5917-100ML	100ml	1650
6-Furfurylaminopurine, Hi-LR® (see : Kinetin, Hi-LR®)	RM448-1G RM448-5G	1gm 5gm	480 2220
Fusion mixture, Hi-LR® Store below 30°C	RM10821-500G	500gm	825
G G G G G G G			
G418 disulfate salt (Geneticin disulphate) CB Recommended for use in Cell Culture application at 100 - 800 mg/L Cell Culture Tested For more details refer CB section	TC025-1G TC025-5G	1gm 5gm	◆ ◆
G-418 disulfate salt (Geneticin disulphate) PTC Plant Culture Tested For more details refer PTC section	PCT1116-1G PCT1116-5G	1gm 5gm	◆ ◆
G-418 disulfate salt (see : Geneticin disulphate) $C_{20}H_{40}N_4O_{10}.2H_2SO_4$ MW : 692.71 CAS : 108321-42-2 Potency : ≥650 µg/mg Store at 2 - 8°C	CMS5224-1G	1gm	10005
Gaby-Hadley Reagent A Store between 10 - 30°C	R027-100ML	100ml	380
Gaby-Hadley Reagent B Store between 10 - 30°C	R028-100ML	100ml	585
Gadolinium oxide, Hi-AR® Gd_2O_3 MW : 362.5 CAS : 12064-62-9 Assay : ≥99.9% Store below 30°C	RM1682-5G	5gm Bulk / Semi bulk	1820 On request
Galactitol (see : Dulcitol) Microbiology Tested	RM100-25G RM100-100G	25gm 100gm	1585 5495
D-(+)-Galactosamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC126-500MG TC126-1G TC126-5G	500mg 1gm 5gm	◆ ◆ ◆
D-(+)-Galactose anhydrous Cell Culture Tested CB For more details refer CB section	TC127-100G TC127-500G TC127-1KG	100gm 500gm 1kg	◆ ◆ ◆
D-(+)-Galactose anhydrous Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC127M-100G TC127M-500G TC127M-1KG	100gm 500gm 1kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
D-(+)-Galactose anhydrous (From Plant Source) New CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC836M-500G TC836M-1KG TC836M-5KG	500gm 1kg 5kg	◆ ◆ ◆
D-(+)-Galactose Plant Culture Tested PTC For more details refer PTC section	PCT0602-25G PCT0602-100G PCT0602-1KG	25gm 100gm 1kg	◆ ◆ ◆
D-(+)-Galactose For Molecular Biology MB For more details refer MB section	MB177-100G MB177-500G MB177-1KG	100gm 500gm 1kg	◆ ◆ ◆
D-(+)-Galactose Microbiology Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 59-23-4 Assay : ≥99% Store below 30°C	GRM101-25G GRM101-100G GRM101-1KG	25gm 100gm 1kg	450 1800 16925
Gallic acid monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT1546-500G	500gm	◆
Gallium (III) oxide Ga_2O_3 MW : 187.44 CAS : 12024-21-4 Assay : ≥99.9% Store below 30°C	RM1684-1G	1gm	3200
Gallotannin $C_{76}H_{52}O_{46}$ MW : 1701.2 CAS : 1401-55-4 Store below 30°C			
Gallotannin, Hi-AR®/ACS (see : Tannic acid, Hi-AR®/ACS)	GRM429-100G GRM429-500G	100gm 500gm	2110 9430
Gallotannin, Hi-LR® (see : Tannic acid powder, Hi-LR®)	GRM7541-100G GRM7541-250G GRM7541-500G	100gm 250gm 500gm	1895 4170 7475
***Gefitinib** Cell Culture Tested CB For more details refer CB section	TC414-1G TC414-5G	1gm 5gm	◆ ◆
Gelatin Bloom strength : 120g CB Cell Culture Tested For more details refer CB section	TC041-100G TC041-500G	100gm 500gm	◆ ◆
Gelatin, Hi-LR® Microbiology Tested For Bacteriology CAS : 9000-70-8 Store below 30°C	GRM019-500G	500gm	1510
Gelatin, Type A For Molecular Biology MB For more details refer MB section	MB169-500G	500gm	◆
***Geldanamycin** Cell Culture Tested CB For more details refer CB section	TC415-25MG TC415-50MG TC415-100MG	25mg 50mg 100mg	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
Geneticin disulphate (see : G-418 disulfate salt)	CMS5224-1G	1gm	10005
Gentian Violet Store between 10 - 30°C	S010-125ML	125ml	290
	S010-500ML	500ml	1040
Gentamicin sulphate Recommended for use in cell culture application at 50 mg/L Cell Culture Tested For more details refer CB section CB	TC026-1G	1gm	◆
	TC026-5G	5gm	◆
	TC026-25G	25gm	◆
Gentamicin sulphate For Molecular Biology For more details refer MB section MB	MB288-1G	1gm	◆
	MB288-5G	5gm	◆
Gentamicin sulphate Plant Culture Tested For more details refer PTC section PTC	PCT1118-1G	1gm	◆
	PCT1118-5G	5gm	◆
	PCT1118-10G	10gm	◆
	PCT1118-25G	25gm	◆
Gentamicin sulphate **Microbiology Tested** CAS : 1405-41-0 Potency : ≥590 µg/mg Store at 2 - 8°C	CMS461-1G	1gm	610
	CMS461-5G	5gm	2730
Gentian violet (Methyl violet 10B) C.I. No. : 42555 $C_{25}H_{30}ClN_3$ MW : 407.98 CAS : 548-62-9 Store below 30°C			
Gentian violet (see: Crystal violet) Cell Culture Tested For more details refer CB section CB	TC510-10G	10gm	◆
	TC510-25G	25gm	◆
	TC510-100G	100gm	◆
Gentian violet, Hi-Cert®/ACS (see : Crystal violet, Hi-Cert®/ACS) Assay : ≥90%	GRM114-10G	10gm	445
Gentian violet for microscopy **Microbiology Tested**	GRM6354-25G	25gm	230
	GRM6354-100G	100gm	780
	GRM6354-1KG	1kg	6955
Germanium dioxide, Electronic grade (Germanium (IV) oxide) GeO_2 MW : 104.64 CAS : 1310-53-8 Assay : ≥99.9% Store below 30°C	RM1533-1G	1gm	4145
	RM1533-10G	10gm	39155
Gibberellic acid Plant Culture Tested For more details refer PTC section PTC	PCT0830-1G	1gm	◆
	PCT0830-10G	10gm	◆
	PCT0830-100G	100gm	◆
Gibberellic acid (GA3) $C_{19}H_{22}O_6$ MW : 346.37 CAS : 77-06-5 Assay : ≥90% Store at 2 - 8°C	RM9157-1G	1gm	200
	RM9157-5G	5gm	935
	RM9157-10G	10gm	1755
	RM9157-100G	100gm	13260

Product	Code	Packing	Price in ₹
Gibb's reagent, Hi-AR® (see : 2,6-Dichloroquinone-4-chloroimide, Hi-AR®)	RM806-5G	5gm	6590
Giemsa's stain $C_{14}H_{14}ClN_3S$ MW : 291.8 CAS : 51811-82-6 Store below 30°C			
Giemsa stain Cell Culture Tested For more details refer CB section CB	TC232-5G	5gm	◆
	TC232-25G	25gm	◆
Giemsa's stain, Hi-Cert® **Microbiology Tested**	GRM128-25G	25gm	1240
Giemsa's stain, Practical grade **Microbiology Tested**	GRM945-25G	25gm	1150
	GRM945-100G	100gm	3660
Giemsa's Stain Store between 10 - 30°C	S011-100ML	100ml	450
	S011-500ML	500ml	1955
Glass beads (Undrilled) Store below 30°C			
Glass beads (Undrilled) (Diameter approx. 3 - 5 mm)	GRM2228-500G	500gm	770
Glass beads (Undrilled) (Diameter approx. 0.5 mm to 1 mm)	GRM7682-500G	500gm	1040
Glass wool CAS : 65997-17-3 Store below 30°C	GRM1232-250G	250gm	515
γ - Globulin (bovine) CAS : 9007-83-4 Assay : ≥90% (Protein) Store at 2 - 8°C	RM1584-500MG	500mg	5000
	RM1584-1G	1gm	9000
Globulin immuno-gamma, bovine (see : Bovine Immuno-gamma globulin)	RM3160-10G	10gm	50335
Glucoamylase, Hi-LR® CAS : 9032-08-0 Activity : ≥30 U/mg solid (salt free) Store at 2 - 8°C	RM7062-1000U	1000u	38180
D-Gluconic acid potassium salt (see : Potassium-D-gluconate)	GRM466-100G	100gm	995
	GRM466-500G	500gm	4825
D-(+)-Glucono-1,5-lactone (D-(+)-Gluconic acid-5-lactone) $C_6H_{10}O_6$ MW : 178.14 CAS : 90-80-2 Assay : ≥99.5% Store below 30°C	RM1683-100G	100gm	2275
	RM1683-1KG	1kg	21020
D-(+)-Glucosamine hydrochloride Cell Culture Tested For more details refer CB section CB	TC129-100G	100gm	◆
	TC129-500G	500gm	◆
D-(+)-Glucosamine hydrochloride (see : Chitosamine hydrochloride)	GRM451-25G	25gm	1300
	GRM451-100G	100gm	4525
	GRM451-500G	500gm	20740
		Bulk / Semi bulk	On request
ß-D-Glucose $C_6H_{12}O_6$ MW : 180.16 CAS : 492-61-5 Assay : ≥80% Store below 30°C	RM10215-25G	25gm	10955

Product	Code	Packing	Price in ₹
D-(+)-Glucose anhydrous $C_6H_{12}O_6$ MW : 180.16 CAS : 50-99-7 Store below 30°C			
D-(+)-Glucose anhydrous (Dextrose anhydrous) CB Cell Culture Tested For more details refer CB section	TC130-100G TC130-1KG TC130-5KG TC130-10KG	100gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
D-(+)-Glucose anhydrous Dextrose CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC130M-100G TC130M-1KG	100gm 1kg	◆ ◆
D-(+)-Glucose anhydrous For Molecular Biology MB For more details refer MB section	MB037-100G MB037-500G	100gm 500gm	◆ ◆
D-(+)-Glucose anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0603-500G PCT0603-1KG	500gm 1kg	◆ ◆
D-(+)-Glucose anhydrous, Hi-AR®/ACS (see : Dextrose anhydrous, Hi-AR®/ACS) **Microbiology Tested** Assay : ≥99.5%	GRM077-500G	500gm	430
D-(+)-Glucose anhydrous (see : Dextrose anhydrous) **Microbiology Tested** Assay : ≥99%	GRM016-500G GRM016-1KG GRM016-5KG GRM016-25KG GRM016-50KG	500gm 1kg 5kg 25kg 50kg	385 675 3030 15380 29225
D-(+)-Glucose monohydrate $C_6H_{12}O_6.H_2O$ MW : 198.17 CAS : 14431-43-7 Store below 30°C			
D-(+)-Glucose monohydrate (see: Dextrose monohydrate) Cell Culture Tested CB For more details refer CB section	TC208-500G TC208-1KG TC208-5KG TC208-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
D-(+)-Glucose monohydrate (see: Dextrose monohydrate) Plant Culture Tested PTC For more details refer PTC section	PCT0612-500G	500gm	◆
D-(+)-Glucose monohydrate, Hi-AR® (see : Dextrose monohydrate, Hi-AR®) **Microbiology Tested** Assay : ≥99.5%	GRM1367-500G	500gm	270
D-(+)-Glucose monohydrate, Hi-LR® (see: Dextrose monohydrate, Hi-LR®) **Microbiology Tested** Assay : ≥99%	GRM6549-500G	500gm	250
Glucose oxidase Cell Culture Tested CB For more details refer CB section	TC486-25MG TC486-50MG TC486-100MG	25mg 50mg 100mg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Glucose oxidase, From *Aspergillus niger* CAS : 9001-37-0 Activity : ≥100 U/mg solid Store at 2 - 8°C	RM7064-10000U RM7064-25000U RM7064-100000U	10000u 25000u 100000u	2895 6735 23880
Glucose-6-phosphate dehydrogenase Cell Culture Tested CB For more details refer CB section	TC682-500U	500units	◆
Glucose-6-phosphate dehydrogenase, Hi-LR® CAS : 9001-40-5 Activity : ≥400 U/mg Solid Store at 2 - 8°C	RM7066-1000U	1000u	20190
D-Glucose-6-phosphate disodium salt dihydrate $C_6H_{11}Na_2O_9P.2H_2O$ MW : 340.13 CAS : 3671-99-6 Assay : ≥80% Store at 2 - 8°C	RM378-1G	1gm	3640
ß- Glucosidase Source : Sweet Almond Cell Culture Tested CB For more details refer CB section	TC681-2500U TC681-5000U	2500units 5000units	◆ ◆
ß-Glucosidase, Hi-LR® From sweet almond E.C. No.: 3.2.1.21 MW : ~1,10,000 CAS : 9001-22-3 Activity : ≥10 U/mg Store at 2 - 8°C	RM7068-1000U	1000u	17630
D-Glucuronic acid, Free acid $C_6H_{10}O_7$ MW : 194.14 CAS : 6556-12-3 Assay : ≥97% Store below 30°C	RM546-5G	5gm	8775
D-Glucuronic acid sodium salt monohydrate (Sodium glucuronate) CB Cell Culture Tested For more details refer CB section	TC128-5G TC128-25G	5gm 25gm	◆ ◆
Glutamate dehydrogenase From : E. coli Cell Culture Tested CB For more details refer CB section	TC490-25MG TC490-50MG TC490-100MG	25mg 50mg 100mg	◆ ◆ ◆
D-Glutamic acid $C_5H_9NO_4$ MW : 147.13 CAS : 6893-26-1 Assay : ≥99% Store below 30°C	RM1503-1G RM1503-5G RM1503-25G	1gm 5gm 25gm	900 4055 18235
L-Glutamic acid (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC074-25G TC074-100G TC074-500G TC074-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Glutamic acid (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC074M-25G TC074M-100G TC074M-500G TC074M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Glutamic acid Plant Culture Tested PTC For more details refer PTC section	PCT0307-100G PCT0307-500G PCT0307-10KG	100gm 500gm 10kg	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
L-Glutamic acid, Hi-Cert® $C_5H_9NO_4$ MW : 147.13 CAS : 56-86-0 Assay : ≥98.5% Store below 30°C	GRM048-100G GRM048-500G GRM048-10KG	100gm 500gm 10kg	305 1355 24200
L-Glutamic acid monosodium monohydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC064-100G TC064-500G TC064-1KG	100gm 500gm 1kg	◆ ◆ ◆
L-Glutamic acid monosodium salt monohydrate, Hi-AR® (see : Monosodium-L-glutamate monohydrate, Hi-AR®; Sodium-L-glutamate monohydrate, Hi-AR®) $C_5H_8NNaO_4.H_2O$ MW : 187.13 CAS : 6106-04-3 Assay : ≥98% Store below 30°C	GRM681-100G GRM681-500G	100gm 500gm	165 740
Glutaminase CB Cell Culture Tested For more details refer CB section	TC489-25MG TC489-50MG TC489-100MG	25mg 50mg 100mg	◆ ◆ ◆
D-Glutamine PTC Plant Culture Tested For more details refer PTC section	PCT0324-1G PCT0324-5G	1gm 5gm	◆ ◆
L-Glutamine CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC243-10G TC243-25G TC243-100G TC243-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Glutamine CB (From non animal source) Meets USP-NF and JP testing specifications For more details refer CB section	TC243M-10G TC243M-25G TC243M-100G TC243M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Glutamine PTC Plant Culture Tested For more details refer PTC section	PCT0308-25G PCT0308-100G PCT0308-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Glutamine (L-Glutamic acid-5-amide) $C_5H_{10}N_2O_3$ MW : 146.14 CAS : 56-85-9 Assay : ≥99% Store below 30°C	RM049-25G RM049-100G RM049-500G RM049-1KG	25gm 100gm 500gm 1kg	385 1135 5095 9165
Glutaraldehyde sodium bisulfite $C_5H_{10}Na_2O_8S_2$ MW : 308.24 CAS : 7420-89-5 Store below 30°C	RM9589-250G	250gm	5000
Glutaraldehyde, 50% CB Glutaral Meets USP-NF, BP and IP testing specifications For more details refer CB section	TC558M-100ML	100ml	◆
Glutaraldehyde solution, 25% w/w MB For Molecular Biology For more details refer MB section	MB222-100ML	100ml	◆
Glutaraldehyde solution, 25% w/w (For electron microscopy) $C_5H_8O_2$ MW : 100.12 CAS : 111-30-8 Concentration : 24.5 - 30% Store at 2 - 8°C	RM5927-25ML	25ml	22805

Product	Code	Packing	Price in ₹
Glutathione oxidized CB Cell Culture Tested For more details refer CB section	TC282-100MG TC282-250MG TC282-1G TC282-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
L-Glutathione oxidised MB For Molecular Biology For more details refer MB section	MB357-500MG	500mg	◆
L-Glutathione oxidized $C_{20}H_{32}N_6O_{12}S_2$ MW : 612.63 CAS : 27025-41-8 Assay : ≥98% Store at 2 - 8°C	RM550-500MG	500mg	2140
Glutathione reduced CB (GSH) Cell Culture Tested For more details refer CB section	TC134-5G TC134-10G TC134-25G TC134-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Glutathione PTC Plant Culture Tested For more details refer PTC section	PCT0309-1G PCT0309-5G PCT0309-25G	1gm 5gm 25gm	◆ ◆ ◆
L-Glutathione reduced MB For Molecular Biology For more details refer MB section	MB166-1G MB166-5G MB166-25G MB166-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
L-Glutathione reduced $C_{10}H_{17}N_3O_6S$ MW : 307.32 CAS : 70-18-8 Assay : ≥98% Store at 2 - 8°C	RM234-1G RM234-5G RM234-25G RM234-100G	1gm 5gm 25gm 100gm	330 1455 6530 20215
Glutathione-S-transferase CB Cell Culture Tested For more details refer CB section	TC492-1MG	1mg	◆
Glycerol (Glycerin) Density (at 25°C) : 1.245 - 1.255 g/mL $C_3H_8O_3$ MW : 92.09 CAS : 56-81-5 Store below 30°C			
Glycerol CB (Glycerin) Cell Culture Tested For more details refer CB section	TC503-500ML TC503-1L	500ml 1lt	◆ ◆
Glycerol CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC503M-500ML TC503M-1L	500ml 1lt	◆ ◆
Glycerin PTC (Glycerol) Plant Culture Tested For more details refer PTC section	PCT1541-500ML PCT1541-1L	500ml 1lt	◆ ◆
Glycerol (1,2,3-Propanetriol) For Molecular Biology MB For more details refer MB section	MB060-100ML MB060-500ML MB060-1L	100ml 500ml 1lt	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Glycerol 80%, sterile (1,2,3-Propanetriol) MB For Molecular Biology For more details refer MB section	MB060S-100ML	100ml	◆
Glycerol, Hi-AR® Assay : ≥99%	GRM1027-500ML	500ml	670
	GRM1027-1L	1lt	1125
	GRM1027-2.5L	2.5lt	2645
Glycerol, Hi-LR® Assay : ≥98%	GRM081-500ML	500ml	550
	GRM081-1L	1lt	995
	GRM081-2.5L	2.5lt	2185
	GRM081-25L	25lt	23275
Glycerol 48 - 52%, Hi-AR® Assay : 48 - 52%	AS101-500ML	500ml	555
	AS101-1L	1lt	1030
	AS101-2.5L	2.5lt	2545
Glycerol 85 - 88%, Hi-AR® Assay : 85 - 88%	AS100-500ML	500ml	655
	AS100-1L	1lt	1160
Glycerol triacetate (see : Triacetin) (1,2,3-Triacetoxypropane) Density (at 25°C) : 1.154 - 1.158 g/mL $C_9H_{14}O_6$ MW : 218.2 CAS : 102-76-1 Assay : ≥99% Store below 30°C	GRM2232-500ML	500ml	1175
Glycerol tributyrate (see : Tributyrin) Density (at 25°C) : 1.027 - 1.037 g/mL $C_{15}H_{26}O_6$ MW : 302.36 CAS : 60-01-5 Assay : ≥97% Store below 30°C	GRM640-100G	100gm	4280
	GRM640-500G	500gm	19230
Glycerol trioleate, Hi-LR® (see : Triolein, Hi-LR®)	RM1303-1G	1gm	12070
Glycerol tripalmitate, Hi-LR® (see : Tripalmitin, Hi-LR®)	RM1302-1G	1gm	8740
ß-Glycerophosphate disodium salt pentahydrate Cell Culture Tested CB For more details refer CB section	TC463-10G	10gm	◆
	TC463-50G	50gm	◆
	TC463-100G	100gm	◆
Glycine $C_2H_5NO_2$ MW : 75.07 CAS : 56-40-6 Store below 30°C			
Glycine Cell Culture Tested CB For more details refer CB section	TC075-100G	100gm	◆
	TC075-1KG	1kg	◆
Glycine Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC075M-100G	100gm	◆
	TC075M-1KG	1kg	◆
Glycine Plant Culture Tested PTC For more details refer PTC section	PCT0310-500G	500gm	◆
	PCT0310-5KG	5kg	◆

Product	Code	Packing	Price in ₹
Glycine For Molecular Biology MB For more details refer MB section	MB013-100G	100gm	◆
	MB013-500G	500gm	◆
	MB013-1KG	1kg	◆
	MB013-5KG	5kg	◆
Glycine, For electrophoresis (see : Aminoacetic acid, For electrophoresis) (Glycocoll) Assay : ≥99%	GRM2233-100G	100gm	3355
	GRM2233-500G	500gm	15080
Glycine, Hi-AR®/ACS (see : Aminoacetic acid, Hi-AR®/ACS) Assay : ≥99%	GRM199-100G	100gm	320
	GRM199-250G	250gm	700
	GRM199-500G	500gm	1240
	GRM199-5KG	5kg	12475
Glycine (see : Aminoacetic acid) Assay : ≥98%	GRM1344-500G	500gm	1215
	GRM1344-5KG	5kg	11635
Glycogen, (From Oysters), Type II For Molecular Biology MB For more details refer MB section	MB164-1G	1gm	◆
	MB164-5G	5gm	◆
	MB164-25G	25gm	◆
Glycogen From Oysters, Type II $(C_6H_{10}O_5)n$ CAS : 9005-79-2 Store at 2 - 8°C Total sugar : ≥90%	RM379-5G	5gm	3895
	RM379-25G	25gm	15570
Glycolic acid $C_2H_4O_3$ MW : 76.05 CAS : 79-14-1 Store below 30°C			
Glycolic acid (see : Hydroxyacetic acid) Assay : ≥98%	RM1820-25G	25gm	1485
	RM1820-100G	100gm	5170
	RM1820-500G	500gm	23210
Glycolic acid, 70% w/v solution Density (at 25°C) : 1.20 - 1.30 g/mL Assay : 63 - 72%	GRM2834-1L	1lt	9990
Glycolic acid sodium salt (see : Sodium glycolate)	RM1754-100G	100gm	12120
Glycyl-L-glutamine monohydrate Cell Culture Tested CB For more details refer CB section	TC065-1G	1gm	◆
	TC065-5G	5gm	◆
Glycylglycine Cell Culture Tested CB For more details refer CB section	TC061-25G	25gm	◆
	TC061-100G	100gm	◆
	TC061-500G	500gm	◆
	TC061-1KG	1kg	◆
Glycylglycine (see : Diglycine) $C_4H_8N_2O_3$ MW : 132.12 CAS : 556-50-3 Assay : ≥99% Store at 2 - 8°C	RM1116-10G	10gm	1730
	RM1116-100G	100gm	15495
Glyoxal solution (40 wt.% in water) $C_2H_2O_2$ MW : 58.04 CAS : 107-22-2 Assay : 38 - 42% Store below 30°C	GRM866-500G	500gm	1115

■ : Material available till stock last 🍶 : Material packed in Glass bottles
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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Glyoxylic acid monohydrate $C_2H_2O_3.H_2O$ MW : 92.05 CAS : 563-96-2 Assay : ≥97% Store at 2 - 8°C	RM3476-25G	25gm	9150
Glyphosate PTC [N-(Phosphonomethyl)glycine] Plant Culture Tested For more details refer PTC section	PCT0835-1G	1gm	◆
Gold (III) chloride trihydrate MB For Molecular Biology For more details refer MB section	MB291-1G MB291-5G	1gm 5G	◆ ◆
Gold (III) chloride trihydrate, Hi-AR®/ACS $HAuCl_4.3H_2O$ MW : 393.83 CAS : 16961-25-4 Assay : ≥99% Store below 30°C	RM4291-1G	1gm	14515
Gordon-McLeod Reagent (Oxidase reagent) Store between 10 - 30°C	R026-100ML	100ml	585
Gram's Crystal Violet Store between 10 - 30°C	S012-125ML S012-500ML	125ml 500ml	230 805
Gram's iodine Store below 30°C	GRM10217-5G	5gm	8260
Gram's Decolourizer Store between 10 - 30°C	S032-2X125ML S032-2X500ML	2X125ml 2X500ml	985 3430
Gram's Iodine Store between 10 - 30°C	S013-125ML S013-500ML	125ml 500ml	255 885
Grams Iodine, Stabilized Store between 10 - 30°C	S057-125ML S057-500ML	125ml 500ml	670 2295
Gram Stains - Kit (Contains S012, S032, S013 and S027 or S038) Store between 10 - 30°C	K001-1KT	1kt	1520
Gram Stains - Kit (Contains S012, S032, S013 and S027 or S038) Store between 10 - 30°C	K001L-1KT	1kt	5325
Griseofulvin PTC Plant Culture Tested For more details refer PTC section	PCT1148-5G PCT1148-25G	5gm 25gm	◆ ◆
Guaiacol PTC Plant Culture Tested For more details refer PTC section	PCT1555-25G PCT1555-100G PCT1555-250G	25gm 100gm 250gm	◆ ◆ ◆
Guaiacol, Hi-LR® (see : o-Methoxyphenol, Hi-LR®) Density (at 25°C) : 1.124 - 1.134 g/mL $C_7H_8O_2$ MW : 124.14 CAS : 90-05-1 Assay : ≥98% Store below 30°C	RM1118-250G RM1118-1KG	250gm 1kg	1235 4600

Product	Code	Packing	Price in ₹
Guanidine hydrochloride CB Cell Culture Tested For more details refer CB section	TC538-100G TC538-500G TC538-1KG	100gm 500gm 1kg	◆ ◆ ◆
Guanidine hydrochloride MB For Molecular Biology For more details refer MB section	MB014-25G MB014-100G MB014-500G	25gm 100gm 500gm	◆ ◆ ◆
Guanidine hydrochloride, Hi-LR® $CH_5N_3.HCl$ MW : 95.53 CAS : 50-01-1 Assay : ≥99% Store below 30°C	GRM1504-25G GRM1504-100G	25gm 100gm	1060 3710
Guanidine nitrate $CH_6N_4O_3$ MW : 122.08 CAS : 506-93-4 Assay : ≥98% Store below 30°C	GRM3471-500G	500gm	3290
Guanidine thiocyanate New CB Cell Culture Tested For more details refer CB section	TC775-500G TC775-1KG TC775-5KG	500gm 1kg 5kg	◆ ◆ ◆
Guanidine thiocyanate $CH_5N_3.CHNS$ MW : 118.16 CAS : 593-84-0 Assay : ≥99% Store below 30°C	GRM865-25G GRM865-100G	25gm 100gm	1210 4200
Guanidine thiocyanate MB (Guanidine isothiocyanate) For Molecular Biology For more details refer MB section	MB015-25G MB015-100G MB015-500G MB015-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Guanine MB For Molecular Biology For more details refer MB section	MB213-50G	50gm	◆
Guanine hydrochloride, Hi-LR® (2-Amino-6-hydroxypurine hydrochloride) $C_5H_5N_5O.HCl$ MW : 187.59 CAS : 635-39-2 Assay : ≥99% Store at 2 - 8°C	GRM078-5G GRM078-25G	5gm 25gm	940 4515
Guar gum powder CAS : 9000-30-0 Store below 30°C	GRM1233-500G	500gm	1070
Gum acacia, powder (Gum arabic) CAS : 9000-01-5 Store below 30°C	GRM682-500G	500gm	660
Gum ghatti, Hi-LR® CAS : 9000-28-6 Store below 30°C	GRM1234-100G GRM1234-500G	100gm 500gm	740 3290
Gum rosin ■ CAS : 8050-09-7 Store below 30°C	GRM5233-500G	500gm	1365
Gum tragacanth CAS : 9000-65-1 Store below 30°C	GRM1235-500G	500gm	1275

Product	Code	Packing	Price in ₹
HiSpark Alkaline Cleaning Solution, Biodegradable Use 2-5% concentration for dilution. Universal cleaning agent for removing heavy contamination. For hard water even up to 40 d. For cleaning tables, tiles and floors in the laboratory. Tested for radioactive decontamination. Suitable for ultrasonic cleaning. pH 11.0 - 12.0 Density (at 25°C) : 1.065 - 1.075 g/mL Store below 30°C	HS001-500ML HS001-5L	500ml 5lt	360 2780
HiSpark Cleaning Solution, Neutral, Biodegradable Use 2-5% concentartion for dilution. Special cleaner for precision instruments of glass, quartz and sensitive metals. Suitable for ultrasonic cleaning pH 6.0 - 8.0 Density (at 25°C) : 1.057 - 1.067 g/mL Store below 30°C	HS002-500ML HS002-5L	500ml 5lt	470 4535
HiSpark Alkaline Cleaning Solution, Phosphate free, Biodegradable Use 2-5% concentration for dilution. Universal cleaning agent for removing heavy contamination. With very hard water acid demineralized water. Environmentally acceptable as it contains no phosphate. Suitable for ultrasonic cleaning. Density (at 25°C) : 1.058 - 1.066 g/mL Store below 30°C	HS003-500ML HS003-5L	500ml 5lt	250 4535
HBTU (see : o-(Benzotriazole-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate; N,N,N',N'-Tetramethyl-o-(1H-benzotriazol-1-yl)uronium hexafluorophosphate) $C_{11}H_{16}F_6N_5OP$ MW : 379.24 CAS : 94790-37-1 Assay : ≥99% Store at 2 - 8°C	RM5235-5G RM5235-25G	5gm 25gm	1845 8320
HEPES Plant Culture Tested PTC For more details refer PTC section	PCT1532-25G PCT1532-100G PCT1532-250G PCT1532-500G	25gm 100gm 250gm 500gm	◆ ◆ ◆ ◆
HEPES For Molecular Biology MB For more details refer MB section	MB016-25G MB016-100G MB016-500G	25gm 100gm 500gm	◆ ◆ ◆
HEPES buffer free acid [N-(2-Hydroxyethyl)piperazine-N'-(2-ethane sulfonic acid)] $C_8H_{18}N_2O_4S$ MW : 238.3 CAS : 7365-45-9 Assay : ≥99% Store below 30°C	RM380-25G RM380-100G RM380-500G	25gm 100gm 500gm	735 2170 8650
HEPES free acid Cell Culture Tested CB For more details refer CB section	TC050-25G TC050-100G TC050-500G TC050-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
HEPES, low sodium For Molecular Biology MB For more details refer MB section	MB018-25G MB018-100G	25gm 100gm	◆ ◆
HEPES sodium salt Cell Culture Tested CB For more details refer CB section	TC066-25G TC066-100G TC066-500G TC066-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
HEPES, sodium salt For Molecular Biology MB For more details refer MB section	MB017-25G MB017-100G MB017-500G	25gm 100gm 500gm	◆ ◆ ◆
HEPPS (see : EPPS) Cell Culture Tested CB For more details refer CB section	TC063-25G TC063-100G TC063-500G TC063-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
HEPPS $C_9H_{20}N_2O_4S$ MW : 252.33 CAS : 16052-06-5 Assay : ≥99% Store below 30°C	RM8443-25G	25gm	1420
HMDS (see : Hexamethyldisilazane)	RM2239-500ML	500ml	11235
Haematoxylin (Delafields) Store between 10 - 30°C	S014-125ML S014-500ML	125ml 500ml	615 2155
Haematoxylin (Ehrlich) Store between 10 - 30°C	S059-125ML S059-500ML	125ml 500ml	900 3175
Haematoxylin (Gill No.3) Store between 10 - 30°C	S076-500ML	500ml	3720
Haematoxylin (Harris) Store between 10 - 30°C	S034-125ML S034-500ML	125ml 500ml	590 2070
Haematoxylin (Mayer) Store between 10 - 30°C	S058-125ML S058-500ML	125ml 500ml	715 2480
Hematoxylin stain C.I. No. : 75290 $C_{16}H_{14}O_6.xH_2O$ MW : 302.28 CAS : 517-28-2 (anhydrous basis) Store below 30°C			
Hematoxylin stain Cell Culture Tested CB For more details refer CB section	TC259-25G TC259-100G	25gm 100gm	◆ ◆
Hematoxylin stain, Hi-Cert® **Microbiology Tested**	GRM236-5G GRM236-25G	5gm 25gm	2690 12070
Hematoxylin stain, Practical grade	GRM9946-5G GRM9946-25G	5gm 25gm	2740 12275
Hemin Cell Culture Tested CB For more details refer CB section	TC559-1G TC559-5G	1gm 5gm	◆ ◆

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HIMEDIA®

Product	Code	Packing	Price in ₹
Hemin, from Bovine For Molecular Biology MB For more details refer MB section	**MB364-250MG** **MB364-1G**	**250mg** **1gm**	◆ ◆
Hemin, From bovine $C_{34}H_{32}ClFeN_4O_4$ MW : 651.94 CAS : 16009-13-5 Assay : ≥98% Store at 2 - 8°C	**RM237-250MG** **RM237-1G**	**250mg** **1gm**	**300** **900**
Hemoglobin powder From bovine RBC CAS : 9008-02-0 Assay : ≥94% Store below 30°C	**RM238-100G**	**100gm**	**2480**
Heparin sodium salt Cell Culture Tested CB For more details refer CB section	**TC138-1X100000IU** **TC138-10X100000IU**	**1x100000iu** **10x100000iu**	◆ ◆
Heparin sodium salt, Hi-LR® CAS : 9041-08-1 Store at 2 - 8°C Potency : ≥140 USP Units/mg	**RM554-1VL** **RM554-10VL**	**1vl** **10vl**	**3695** **33175**
Heptanedioic acid (see : Pentane-1,5-dicarboxylic acid; Pimelic acid)	**RM2392-25G**	**25gm**	**7655**
1-Heptanesulphonic acid sodium salt anhydrous, for HPLC $C_7H_{15}O_3SNa$ MW : 202.25 CAS : 22767-50-6 Assay : ≥99% Store below 30°C	**GRM820-5G** **GRM820-25G**	**5gm** **25gm**	**480** **2140**
Hexachlorobenzene, Hi-AR® C_6Cl_6 MW : 284.78 CAS : 118-74-1 Assay : ≥99% Store at 2 - 8°C	**RM1505-25G**	**25gm**	**1155**
1,2,3,4,5,6-Hexachlorocyclohexane gamma isomer (see : γ-Benzene hexachloride) $C_6H_6Cl_6$ MW : 290.83 CAS : 58-89-9 Assay : ≥99.5% Store below 30°C	**RM2651-100G**	**100gm**	**6590**
n-Hexadecane (Cetane) Density (at 25°C) : 0.768 - 0.778 g/mL $C_{16}H_{34}$ MW : 226.44 CAS : 544-76-3 Assay : ≥99% Store below 30°C	**RM2238-100ML**	**100ml**	**6805**
1-Hexadecylpyridinium chloride monohydrate, Hi-LR® (see : Cetylpyridinium chloride monohydrate, Hi-LR®)	**GRM1526-100G**	**100gm**	**2510**
2,4-Hexadienoic acid, Hi-LR® (see : Sorbic acid, Hi-LR®)	**GRM1880-500G**	**500gm**	**1895**
Hexafluoroisopropanol Density (at 25°C) : ~1.596 g/mL $C_3H_2F_6O$ MW : 168.04 CAS : 920-66-1 Assay : ≥99% Store below 30°C	**RM3490-25G** **RM3490-100G**	**25gm** **100gm**	**5665** **19810**
Hexamethyldisilane Density (at 25°C) : 0.710 - 0.720 $C_6H_{18}Si_6$ MW : 146.38 CAS : 1450-14-2 Assay : ≥97.5% Store below 30°C	**RM9606-100G**	**100gm**	**7350**
Hexamethyldisilazane (see : HMDS) Density (at 20°C) : 0.774 - 0.775 g/mL $C_6H_{19}NSi_2$ MW : 161.4 CAS : 999-97-3 Assay : ≥98% Store below 30°C	**RM2239-500ML**	**500ml**	**11235**
Hexamine $C_6H_{12}N_4$ MW : 140.19 CAS : 100-97-0 Store below 30°C			
Hexamine, Hi-AR®/ACS Assay : ≥99%	**GRM1499-500G**	**500gm**	**780**
Hexamine Assay : ≥99%	**GRM944-500G**	**500gm**	**800**
1,6-Hexanediamine (see : 1,6-Diaminohexane)	**RM1678-25G** **RM1678-100G**	**25gm** **100gm**	**1320** **5160**
1-Hexanesulphonic acid sodium salt anhydrous, HPLC $C_6H_{13}O_3SNa$ MW : 188.22 CAS : 2832-45-3 Assay : ≥99% Store below 30°C	**GRM1536-5G** **GRM1536-25G**	**5gm** **25gm**	**750** **3370**
Hexokinase Cell Culture Tested CB For more details refer CB section	**TC683-1000U** **TC683-5000U**	**1000units** **5000units**	◆ ◆
Hexokinase CAS : 9001-51-8 Activity : ≥140 U/mg Protein Store at 2 - 8°C	**RM7105-5000U**	**5000u**	**12695**
N-Hexylamine Density (at 25°C) : 0.761 - 0.771 g/mL $C_6H_{15}N$ MW : 101.19 CAS : 111-26-2 Assay : ≥98% Store below 30°C	**RM3494-250ML**	**250ml**	**12870**
HiBoR™ For more details refer PTC section	**PGE0018-500G**	**500gm**	◆
HiCaN™ For more details refer PTC section	**PGE0016-500G** **PGE0016-1KG**	**500gm** **1kg**	◆ ◆
HiChilCopper™ For more details refer PTC section	**PGE0020-100G**	**100gm**	◆
HiChilIron™ For more details refer PTC section	**PGE0021-100G** **PGE0021-500G**	**100gm** **500gm**	◆ ◆
Hiclean (Liquid soap) ➨ Store below 30°C	**AS023-1L** **AS023-5L**	**1lt** **5lt**	**795** **2335**
⊡ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 100ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue) S081] Store between 10 - 30°C	**K062S-1KT**	**1kt**	**3075**
⊡ **HiCold Stain TB - Kit for Mycobacteria** [Kit contains 500ml each of Carbol Fuchsin Solution-S080, Decolourizer-S099, Counter Stain (Loeffler's Methylene Blue)-S081] Store between 10 - 30°C	**K062-1KT**	**1kt**	**13490**

Product	Code	Packing	Price in ₹
HiDecal (mild decalcifying solution) Store between 10 - 30°C	R084-500ML	500ml	1115
HiDecal (strong decalcifying solution) Store between 10 - 30°C	R085-500ML	500ml	1630
▣ **HiFluo-Phenol Free Stain - kit for Mycobacteria** [Kit contains 200ml each of Auramine – Rhodamine solution (Phenol free)-S082, Decolourizer-S099 (2 x200), Potassium Permanganate Solution-S083] Store between 10 - 30°C	K061-1KT	1kt	12155
HiGel Agar X™ PTC Plant Culture Tested For more details refer PTC section	PCT0908-500G PCT0908-1KG PCT0908-5KG	500gm 1kg 5kg	◆ ◆ ◆
HiGroBA™ Powder For more details refer PTC section	PGE0009-5G PGE0009-25G	5gm 25gm	◆ ◆
HiGroGA™ Powder For more details refer PTC section	PGE0008-10G PGE0008-25G	10gm 25gm	◆ ◆
HiGroIA™ Powder For more details refer PTC section	PGE0013-5G PGE0013-25G	5gm 25gm	◆ ◆
HiGroNA™ Powder For more details refer PTC section	PGE0011-50G PGE0011-100G	50gm 100gm	◆ ◆
HiIroN™ For more details refer PTC section	PGE0019-500G	500gm	◆
HiMaG™ For more details refer PTC section	PGE0015-500G PGE0015-1KG	500gm 1kg	◆ ◆
HiMn™ For more details refer PTC section	PGE0022-500G PGE0022-1KG	500gm 1kg	◆ ◆
HiPoT™ For more details refer PTC section	PGE0017-500G PGE0017-1KG	500gm 1kg	◆ ◆
Hippuric acid ■ $C_9H_9NO_3$ MW : 179.17 CAS : 495-69-2 Assay : ≥99% Store below 30°C	GRM381-100G GRM381-500G	100gm 500gm	720 3375
HiRapid Ammonia Test Kit (For fish)	K136-1KT	1 kit (25 tests/ kit	400
HiRapid Formalin Test Kit (For fish)	K137-1KT	1 kit (25 tests/ kit	380
Histamine dihydrochloride $C_5H_9N_3 \cdot 2HCl$ MW : 184.07 CAS : 56-92-8 Assay : ≥99% Store below 30°C	RM1237-5G RM1237-25G	5gm 25gm	2785 9835
L-Histidine CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC076-100G TC076-500G TC076-1KG	100gm 500gm 1kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
L-Histidine CB (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC076M-100G TC076M-500G TC076M-1KG	100gm 500gm 1kg	◆ ◆ ◆
L-Histidine PTC Plant Culture Tested For more details refer PTC section	PCT0311-25G PCT0311-100G PCT0311-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Histidine $C_6H_9N_3O_2$ MW : 155.15 CAS : 71-00-1 Assay : ≥99% Store below 30°C	GRM050-25G GRM050-100G GRM050-500G	25gm 100gm 500gm	1310 5895 22150
DL- Histidine monohydrochloride monohydrate $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 123333-71-1 Assay : ≥98% Store below 30°C	RM1238-10G	10gm	8230
L-Histidine monohydrochloride monohydrate CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC077-25G TC077-100G TC077-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Histidine monohydrochloride monohydrate CB (From non-animal source) Meets EP, JP and BP testing specifications For more details refer CB section	TC077M-25G TC077M-100G TC077M-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Histidine monohydrochloride monohydrate MB For Molecular Biology For more details refer MB section	MB292-25G MB292-100G MB292-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Histidine monohydrochloride monohydrate $C_6H_9N_3O_2.HCl.H_2O$ MW : 209.63 CAS : 5934-29-2 Assay : ≥99% Store below 30°C	GRM051-25G GRM051-100G GRM051-500G	25gm 100gm 500gm	1205 4200 18860
®HiVeg™ Peptone No.1 PTC Plant Culture Tested For more details refer PTC section	PCT0406-500G	500gm	◆
Holmium (III) oxide Ho_2O_3 MW : 377.86 CAS : 12055-62-8 Assay : ≥99.9% Store below 30°C	RM1687-5G RM1687-25G	5gm 25gm	2670 9600
Horse radish perioxidase CB Cell Culture Tested For more details refer CB section	TC487-25MG TC487-50MG	25mg 50mg	◆ ◆
Human Serum Albumin CB Low fatty acid Cell Culture Tested For more details refer CB section	TC613-1G TC613-5G TC613-25G	1gm 5gm 25gm	◆ ◆ ◆
Humic acid sodium salt MB For Molecular Biology For more details refer MB section	MB152-100G	100gm	◆
Humic acid sodium salt CAS : 68131-04-4 Store below 30°C	GRM8464-100G	100gm	2975

⦿ : This product is purely of vegetable origin, free of TSE/BSE risks and free of GMO or allergens ▣ : Customized pack sizes are available
■ : Material available till stock last
For all Registered Trademark refer Page No.: 1198
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◆ : for rate and other details refer
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CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Hyaluronidase Cell Culture Tested CB For more details refer CB section	TC331-25MG	25mg	◆
Hyamine® 1622 (see : Benzethonium chloride) $C_{27}H_{42}ClNO_2$ MW : 448.08 CAS : 121-54-0 Assay : ≥99% Store below 30°C	GRM1585-100G GRM1585-250G	100gm 250gm	6630 14600
Hyamine® 1622 (0.004 M solution) CAS : 121-54-0 Store below 30°C	GRM2845-1L	1lt	3860
HybridoXL™ DMSO Hybridoma Tested Cell Culture Tested CB For more details refer CB section	TC429-100ML	100ml	◆
HybridoXL™ DMSO, Sterile Hybridoma Tested Sterile filtered CB Cell Culture Tested For more details refer CB section	TC433-100ML	100ml	◆
Hydrazine dihydrochloride $NH_2NH_2.2HCl$ MW : 104.97 CAS : 5341-61-7 Assay : ≥99% Store below 30°C	RM821-100G	100gm	2005
Hydrazine sulphate $H_4N_2.H_2SO_4$ MW : 130.12 CAS : 10034-93-2 Store below 30°C			
Hydrazine sulphate, Hi-AR®/ACS Assay : ≥99%	GRM1062-100G	100gm	830
Hydrazine sulphate, Hi-AR® Assay : ≥99%	GRM2847-100G GRM2847-500G	100gm 500gm	550 2615
Hydrazine Testing Kit For more details refer Water Analysis System	WT011-1NO	1no (100 Tests)	1355
Hydriodic acid, Hi-AR®/ACS HI MW : 127.91 CAS : 10034-85-2 Assay : 55 - 59% Store below 30°C	RM9615-250ML	250ml	13010
Hydrochloric acid HCl MW : 36.46 CAS : 7647-01-0 Store below 30°C			
Hydrochloric acid Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC536M-1L TC536M-2.5L	1lt 2.5lt	◆ ◆
Hydrochloric acid abt. 35% pure For Molecular Biology MB For more details refer MB section	MB306-500ML MB306-2.5L MB306-5L	500ml 2.5lt 5lt	◆ ◆ ◆
Hydrochloric acid, 30%, Ultrapure (Muriatic acid) Assay : ≥30%	RM5955-500ML	500ml	6675

Product	Code	Packing	Price in ₹
Hydrochloric acid abt. 35% pure, Hi-AR® Assay : ≥35%	AS004-500ML AS004-2.5L AS004-5L	500ml 2.5lt 5lt	450 1295 1740
Hydrochloric acid abt. 35% pure, Hi-LR® Assay : ≥35%	AS003-500ML AS003-2.5L AS003-5L	500ml 2.5lt 5lt	420 1005 1285
Hydrocortisone Cell Culture Tested CB For more details refer CB section	TC344-1G TC344-5G TC344-10G	1gm 5gm 10gm	◆ ◆ ◆
Hydrocortisone, Hi-LR® $C_{21}H_{30}O_5$ MW : 362.46 CAS : 50-23-7 Assay : ≥97% Store below 30°C	RM556-1G	1gm	1855
Hydrofluoric acid HF MW : 20.01 CAS : 7664-39-3 Store below 30°C			
Hydrofluoric acid 48%, pure, Hi-AR®/ACS Assay : 46 - 51%	AS007-500ML	500ml	1555
Hydrofluoric acid 40% pure, Hi-AR® Assay : ≥40%	AS006-500ML	500ml	1290
Hydrofluoric acid pure, Hi-LR® Assay : ≥39%	AS005-500ML	500ml	1135
Hydrogen peroxide Plant Culture Tested PTC For more details refer PTC section	PCT1511-100ML PCT1511-500ML PCT1511-1L	100ml 500ml 1lt	◆ ◆ ◆
Hydrogen peroxide Testing Kit For more details refer Water Analysis System	WT056A-1NO WT056-1NO	1no (100 Tests) 1no (300 Tests)	850 2020
Hydrogen Sulphide Testing Kit For more details refer Water Analysis System	WT041A-1NO WT041-1NO	1no (100 Tests) 1no (300 Tests)	675 1240
Hydroquinone Plant Culture Tested PTC For more details refer PTC section	PCT1556-100G PCT1556-500G	100gm 500gm	◆ ◆
Hydroquinone (see : Quinol)	GRM822-100G GRM822-500G	100gm 500gm	645 3005
Hydroquinone dimethyl ether $C_8H_{10}O_2$ MW : 138.16 CAS : 150-78-7 Assay : ≥98% Store below 30°C	GRM2849-250G GRM2849-1KG	250gm 1kg	3815 14385
4'-Hydroxyacetanilide (see : 4-Acetamidophenol; N-Acetyl-4-aminophenol) $C_8H_9NO_2$ MW : 151.16 CAS : 103-90-2 Assay : ≥98% Store below 30°C	RM4859-100G RM4859-500G	100gm 500gm	910 4075

✦ : Material packed in Plastic jerry can ▰ : Material packed in Plastic bottles ◆ : for rate and other details refer
■ : Material available till stock last 🫙 : Material packed in Glass bottles MB : Molecular Biology Page No. 747 - 770
For all Registered Trademark refer Page No.: 1198 CB : Cell Biology Page No. 551 - 582
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Product	Code	Packing	Price in ₹
Hydroxyacetic acid (see : Glycolic acid)	RM1820-25G RM1820-100G RM1820-500G	25gm 100gm 500gm	1485 5170 23210
p-Hydroxyacetophenone, Hi-LR® (4'-Hydroxyacetophenone; 4-Acetylphenol) $C_8H_8O_2$ MW : 136.15 CAS : 99-93-4 Assay : ≥98% Store below 30°C	RM1537-100G RM1537-500G	100gm 500gm	735 3530
p-Hydroxybenzaldehyde, Practical grade $C_7H_6O_2$ MW : 122.12 CAS : 123-08-0 Assay : ≥98% Store below 30°C	RM1538-100G RM1538-250G	100gm 250gm	1020 2215
p-Hydroxybenzhydrazide $C_7H_8N_2O_2$ MW : 152.15 CAS : 5351-23-5 Assay : ≥97% Store below 30°C	RM9616-100G	100gm	12395
2-Hydroxybenzoic acid, Hi-AR®/ACS (see : Salicylic acid, Hi-AR®/ACS)	GRM1476-500G	500gm	1405
2-Hydroxybenzoic acid, Hi-LR® (see : Salicylic acid, Hi-LR®)	GRM1286-500G	500gm	1170
p-Hydroxybenzoic acid, Hi-LR® (4-Hydroxybenzoic acid) $C_7H_6O_3$ MW : 138.12 CAS : 99-96-7 Assay : ≥98% Store below 30°C	GRM557-100G GRM557-500G	100gm 500gm	490 2310
4-Hydroxybiphenyl (see : Biphenyl-4-ol; 4-Phenylphenol)	RM1986-100G RM1986-500G	100gm 500gm	3395 15220
trans-4-Hydroxycinnamic acid (see : p-Coumaric acid)	RM5754-25G RM5754-100G	25gm 100gm	4080 12775
4-Hydroxy-3,5-dimethoxybenzaldehyde (see : Syringaldehyde)	RM2454-5G RM2454-25G	5gm 25gm	2365 10635
2-Hydroxydiphenyl (see : Biphenyl-2-ol; 2-Phenylphenol)	RM1985-500G	500gm	7635
Hydroxyethyl-cellulose CAS : 9004-62-0 Viscosity : 75 - 120 cps Store below 30°C	GRM7126-500G	500gm	5235
2-Hydroxyethylmercaptan (see : 2-Mercaptoethanol)	GRM2895-100ML GRM2895-500ML	100ml 500ml	580 2580
N,N-bis[2-Hydroxyethyl]glycine (see : Bicine; N, N-Bis[2-Hydroxyethyl]glycine)	RM790-25G RM790-100G	25gm 100gm	945 3075
Hydroxylamine hydrochloride $NH_2OH.HCl$ MW : 69.49 CAS : 5470-11-1 Store below 30°C			
Hydroxylamine hydrochloride For Molecular Biology MB For more details refer MB section	MB340-100G MB340-500G	100gm 500gm	◆ ◆
Hydroxylamine hydrochloride, Hi-AR®/ACS Assay : ≥99%	GRM1028-100G GRM1028-500G	100gm 500gm	645 2900
Hydroxylamine hydrochloride Assay : ≥98%	GRM382-100G GRM382-500G	100gm 500gm	500 2225

Product	Code	Packing	Price in ₹
Hydroxylamine 50% solution NH_2OH MW : 33.03 CAS : 7803-49-8 Assay : ≥50% Store below 30°C	RM4304-250ML RM4304-500ML	250ml 500ml	41315 79175
Hydroxylamine-o-sulfonic acid H_3NO_4S MW : 113.09 CAS : 2950-43-8 Assay : ≥90% Store at 2 - 8°C	RM9624-25G	25gm	3910
2'-Hydroxy-5'-methoxyacetophenone $C_9H_{10}O_3$ MW : 166.17 CAS : 705-15-7 Assay : ≥99% Store below 30°C	RM2861-5G	5gm	5945
3-Hydroxy-4-methoxybenzaldehyde (see : Isovanillin)	RM2250-25G RM2250-100G	25gm 100gm	3895 12830
4-Hydroxy-3-methoxybenzaldehyde, Hi-LR® (see : Vanillin, Hi-LR®)	GRM616-100G GRM616-500G	100gm 500gm	1020 4525
2-Hydroxy-4-methoxybenzophenone (see : Benzophenone-3; Oxybenzone)	RM1967-100G	100gm	6915
4-Hydroxy-3-methoxycinnamic acid, Hi-LR® (see : Ferulic acid, Hi-LR®)	RM1500-10G RM1500-25G	10gm 25gm	1680 3635
5-(Hydroxymethyl)furfural $C_6H_6O_3$ MW : 126.11 CAS : 67-47-0 Assay : ≥97% Store at 2 - 8°C	RM1826-1G RM1826-5G	1gm 5gm	3845 17315
5-Hydroxy-2-methyl-1,4-naphthoquinone (see : Plumbagin) From *Plumbago indica*	RM2870-1G	1gm	15210
3-Hydroxy-2-methyl-4-pyrone (see : Maltol) $C_6H_6O_3$ MW : 126.11 CAS : 118-71-8 Assay : ≥98% Store below 30°C	RM2251-25G RM2251-100G	25gm 100gm	1700 5940
2-Hydroxy-1-naphthaldehyde $C_{11}H_8O_2$ MW : 172.18 CAS : 708-06-5 Assay : ≥98% Store below 30°C	RM2871-100G	100gm	11460
N-Hydroxynaphthalimide (see : Naphthal hydroxamic acid)	RM1733-5G	5gm	10300
Hydroxy naphthol blue disodium salt, Practical grade $C_{20}H_{12}N_2Na_2O_{11}S_3$ MW : 598.49 CAS : 165660-27-5 Store below 30°C	RM946-5G RM946-25G	5gm 25gm	430 1925
2-Hydroxy-1,4-naphthoquinone C.I. No. : 75480 $C_{10}H_6O_3$ MW : 174.15 CAS : 83-72-7 Assay : ≥97% Store below 30°C	RM3500-10G	10gm	12440
Hydroxy-L-proline (trans-4-Hydroxy-L-proline) $C_5H_9NO_3$ MW : 131.13 CAS : 51-35-4 Assay : ≥99% Store below 30°C	RM052-5G RM052-25G RM052-100G	5gm 25gm 100gm	515 2750 9610
Hydroxy propyl cellulose CAS : 9004-64-2 Store below 30°C	RM8492-500G	500gm	9565

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Product	Code	Packing	Price in ₹
Hydroxypropyl-ß-cyclodextrin Cell Culture Tested CB For more details refer CB section	TC446-5G TC446-5X5G	5gm 5x5gm	◆ ◆
(2-Hydroxypropyl)-ß-cyclodextrin CAS : 128446-35-5 Assay (Molar substitution by NMR) : 0.40 - 1.50 Store below 30°C	RM2256-25G RM2256-100G	25gm 100gm	3560 11235
(Hydroxypropyl) methyl cellulose CAS : 9004-65-3 Store below 30°C	GRM2257-500G GRM2257-1KG	500gm 1kg	2915 5245
8-Hydroxyquinoline C_9H_7NO MW : 145.16 CAS : 148-24-3 Store below 30°C			
8-Hydroxyquinoline Plant Culture Tested PTC For more details refer PTC section	PCT1128-100G PCT1128-500G PCT1128-1KG	100gm 500gm 1kg	◆ ◆ ◆
8-Hydroxyquinoline, Hi-AR®/ACS Assay : ≥99.5%	GRM7135-100G GRM7135-500G	100gm 500gm	2260 10110
8-Hydroxyquinoline (see : Oxine; 8-Quinolinol) Assay : ≥99%	GRM1061-100G GRM1061-500G	100gm 500gm	1265 5650
4-Hydroxyquinoline-2-carboxylic acid (see : Kynurenic acid)	RM2276-1G	1gm	8990
8-Hydroxyquinoline sulphate (8-Quindinol sulfate (2:1) salt) $C_{18}H_{14}N_2O_2.H_2SO_4$ MW : 388.39 CAS : 134-31-6 Assay : ≥95% Store below 30°C	RM5254-25G	25gm	5365
5-Hydroxytryptamine creatinine sulphate monohydrate (see : Serotonin creatinine sulphate monohydrate) $C_{14}H_{19}N_5O_2.H_2SO_4.H_2O$ MW : 405.43 CAS : 61-47-2 Assay : ≥98% Store at 2 - 8°C	RM1825-1G	1gm	35045
Hydroxyurea $CH_4N_2O_2$ MW : 76.05 CAS : 127-07-1 Assay : ≥98% Store below 30°C	RM6487-5G	5gm	7100
9-Hydroxyxanthene (see : Xanthydrol)	RM1855-5G RM1855-25G	5gm 25gm	5920 26630
Hyflo® Super Cel® CAS : 68855-54-9 Store below 30°C	GRM7136-500G	500gm	780
Hygromycin-B Cell Culture Tested CB For more details refer CB section	TC027-50MG TC027-100MG TC027-250MG TC027-1G	50mg 100mg 250mg 1gm	◆ ◆ ◆ ◆
Hygromycin-B Plant Culture Tested PTC For more details refer PTC section	PCT1104-100MG PCT1104-250MG PCT1104-1G	100mg 250mg 1gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Hygromycin-B For Molecular Biology MB For more details refer MB section	MB272-250MG MB272-1G	250mg 1gm	◆ ◆
Hygromycin-B From *Streptomyces hygroscopicus* Microbiology Tested $C_{20}H_{37}N_3O_{13}$ MW : 527.52 CAS : 31282-04-9 Assay : ≥60% Store at 2 - 8°C	CMS2573-100MG CMS2573-250MG CMS2573-1G	100mg 250mg 1gm	2505 5060 17790
Hygromycin B solution Plant Culture Tested PTC For more details refer PTC section	PCT1503-20ML PCT1503-5X20ML	20ml 5X20ml	◆ ◆
Hypoxanthine Cell Culture Tested CB For more details refer CB section	TC139-5G TC139-25G	5gm 25gm	◆ ◆
Hypoxanthine Plant Culture Tested PTC For more details refer PTC section	PCT0206-5G PCT0206-25G PCT0206-100G	5gm 25gm 100gm	◆ ◆ ◆
Hypoxanthine (6-Hydroxypurine) $C_5H_4N_4O$ MW : 136.11 CAS : 68-94-0 Assay : ≥99% Store below 30°C	RM239-5G RM239-100G	5gm 100gm	555 7720
IAA solution Plant Culture Tested PTC For more details refer PTC section	PCT1404-20ML PCT1404-5X20ML	20ml 5X20ml	◆ ◆
IBA solution Plant Culture Tested PTC For more details refer PTC section	PCT1405-20ML PCT1405-5X20ML	20ml 5X20ml	◆ ◆
IPA solution Plant Culture Tested PTC For more details refer PTC section	PCT1407-20ML PCT1407-5X20ML	20ml 5X20ml	◆ ◆
Imidazole $C_3H_4N_2$ MW : 68.08 CAS : 288-32-4 Store below 30°C			
Imidazole For Molecular Biology MB For more details refer MB section	MB019-100G MB019-500G	100gm 500gm	◆ ◆
Imidazole, Hi-AR®/ACS Assay : ≥99%	GRM1864-100G GRM1864-500G	100gm 500gm	840 3790
Imidazole Assay : ≥98%	GRM559-100G GRM559-500G	100gm 500gm	655 2950
Imidazolidinyl urea $C_{11}H_{16}N_8O_8$ MW : 388.29 CAS : 39236-46-9 Assay : 26 - 28% N Store below 30°C	RM8497-100G	100gm	6055

Product	Code	Packing	Price in ₹
Immersion oil Density (at 23°C) : ~ 0.923 g/mL Store below 30°C			
Immersion oil, High viscosity	GRM10911-30ML GRM10911-125ML	30ml 125ml	1600 7000
Immersion oil, For microscopy (Low viscosity)	GRM225-30G GRM225-125G	30gm 125gm	1800 7000
Indian ink Store below 30°C	GRM5259-23ML	23ml	2795
Indigo carmine, Hi-Cert®/ACS C.I. No. : 73015 $C_{16}H_8N_2Na_2O_8S_2$ MW : 466.36 CAS : 860-22-0 Store below 30°C	GRM383-25G GRM383-100G	25gm 100gm	425 1460
Indium ingots, Hi-LR® In AW : 114.82 CAS : 7440-74-6 Assay : ≥99.9% Store below 30°C	RM1121-10G	10gm	8705
Indium (III) oxide, Hi-LR® In_2O_3 MW : 277.63 CAS : 1312-43-2 Assay : ≥99.9% Store below 30°C	RM1122-10G RM1122-25G	10gm 25gm	7990 17575
Indole (2,3-Benzopyrrole) C_8H_7N MW : 117.15 CAS : 120-72-9 Assay : ≥99% Store below 30°C	GRM824-10G GRM824-100G	10gm 100gm	235 2005
Indole-3-acetic acid (IAA) Plant Culture Tested PTC For more details refer PTC section	PCT0803-5G PCT0803-25G PCT0803-100G	5gm 25gm 100gm	◆ ◆ ◆
Indole-3-acetic acid (IAA; Heteroauxin) $C_{10}H_9NO_2$ MW : 175.19 CAS : 87-51-4 Assay : ≥99% Store at 2 - 8°C	RM384-5G RM384-25G RM384-100G	5gm 25gm 100gm	690 3105 10850
Indolealdehyde, Hi-LR® For synthesis C_9H_7NO MW : 145.16 CAS : 487-89-8 Assay : ≥99% Store below 30°C	RM7142-10G	10gm	2320
Indole-3-butyric acid (IBA) Plant Culture Tested PTC For more details refer PTC section	PCT0804-5G PCT0804-25G PCT0804-100G	5gm 25gm 100gm	◆ ◆ ◆
Indole-3-butyric acid (IBA) $C_{12}H_{13}NO_2$ MW : 203.24 CAS : 133-32-4 Assay : ≥99% Store at 2 - 8°C	RM385-5G RM385-25G RM385-100G	5gm 25gm 100gm	565 2505 8780
Indole-3-carboxaldehyde C_9H_7NO MW : 145.16 CAS : 487-89-8 Assay : ≥98% Store below 30°C	RM2874-25G	25gm	5155

Product	Code	Packing	Price in ₹
Indole-3-propionic acid (IPA) Plant Culture Tested PTC For more details refer PTC section	PCT0831-5G PCT0831-25G	5gm 25gm	◆ ◆
Indomethacin Cell Culture Tested CB For more details refer CB section	TC465-5G TC465-10G TC465-25G TC465-100G	5gm 10gm 25gm 100gm	◆ ◆ ◆ ◆
Indoxyl acetate (see : 3-Acetoxyindole) $C_{10}H_9NO_2$ MW : 175.18 CAS : 608-08-2 Assay : ≥97% Store at 2 - 8°C	RM1695-1G RM1695-5G	1gm 5gm	7260 32625
Inosine $C_{10}H_{12}N_4O_5$ MW : 268.23 CAS : 58-63-9 Assay : ≥99% Store below 30°C	RM560-5G RM560-10G RM560-25G RM560-100G	5gm 10gm 25gm 100gm	1660 2970 6505 22755
myo-Inositol Cell Culture Tested CB For more details refer CB section	TC140-25G TC140-100G TC140-500G TC140-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Inositol Plant Culture Tested PTC For more details refer PTC section	PCT0208-25G PCT0208-100G PCT0208-1KG	25gm 100gm 1kg	◆ ◆ ◆
Inositol (see : meso-Inositol) Microbiology Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 87-89-8 Assay : ≥98% Store below 30°C	GRM102-25G GRM102-100G GRM102-1KG	25gm 100gm 1kg	385 1350 12130
Insulin (Bovine) $C_{254}H_{377}N_{65}O_{75}S_6$ MW : 5733.49 CAS : 11070-73-8 Assay : ≥97% Store at 2 - 8°C	RM8507-100MG	100mg	18880
Inulin, Hi-AR® $(C_6H_{10}O_5)_n$ CAS : 9005-80-5 Store below 30°C	GRM103-25G GRM103-100G	25gm 100gm	1815 6335
Iodine I_2 MW : 253.81 CAS : 7553-56-2 Store below 30°C			
Iodine, 99.9995% Assay : ≥99.9995%	RM4310-10G	10gm	5215
Iodine, Hi-AR®/ACS Assay : ≥99.9%	GRM1064-50G GRM1064-100G GRM1064-500G	50gm 100gm 500gm	1995 3775 16945
Iodine resublimed Assay : ≥99.5%	GRM1065-100G GRM1065-500G	100gm 500gm	3300 15280

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Iodine Solution Store between 10 - 30°C	R044-125ML	125ml	215
Iodine chloride, Hi-AR®/ACS ICl MW : 162.36 CAS : 7790-99-0 Assay : ≥98% Store at 2 - 8°C	GRM7166-100G GRM7166-250G	100gm 250gm	7310 16045
Iodine green, Hi-Cert® C.I. No. : 42556 $C_{27}H_{35}N_3Cl_2$ MW : 472.5 Store below 30°C	RM8508-5G	5gm	6550
Iodine trichloride ICl_3 MW : 233.26 CAS : 865-44-1 Assay : ≥97% Store below 30°C	GRM1125-25G	25gm	3975
Iodine Testing kit For more details refer water analysis system	WT077A-1NO WT077-1NO	1no (100 Tests) 1no (300 Tests)	580 985
Iodoacetamide C_2H_4INO MW : 184.96 CAS : 144-48-9 Assay : ≥98% Store at 2 - 8°C	RM9637-25G	25gm	18555
Iodoacetic acid Free acid $C_2H_3O_2I$ MW : 185.95 CAS : 64-69-7 Assay : ≥99% Store at 2 - 8°C	RM562-5G	5gm	5725
2-Iodobenzoic acid $C_7H_5IO_2$ MW : 248.02 CAS : 88-67-5 Assay : ≥98% Store below 30°C	GRM8509-25G GRM8509-100G	25gm 100gm	1340 4670
Iodoform CHI_3 MW : 393.73 CAS : 75-47-8 Assay : ≥99% Store below 30°C	GRM5989-250G	250gm	12415
Iodonitrotetrazolium chloride (Int Dye) For Molecular Biology MB For more details refer MB section	MB200-1G	1gm	◆
2-(4-Iodophenyl)-3- (4-nitro phenyl)-5-phenyl-2H-tetrazolium chloride (Iodonitrotetrazolium chloride; INT) $C_{19}H_{13}ClIN_5O_2$ MW : 505.7 CAS : 146-68-9 Assay : ≥97% Store below 30°C	RM1612-1G RM1612-5G	1gm 5gm	3260 14655
Iodophor, Hi-LR® CAS : 39392-86-4 Store below 30°C	AS113-1L AS113-5L	1lt 5lt	2050 7975
Iridium metal powder Ir AW : 192.22 CAS : 7439-88-5 Assay : ≥99.9% Store below 30°C	RM7148-1G	1gm	51735
Irish moss (see : I-Carrageenan) CAS : 9062-07-1 Store below 30°C	GRM1576-100G GRM1576-500G	100gm 500gm	2840 1760

Product	Code	Packing	Price in ₹
Iron Fe AW : 55.85 CAS : 7439-89-6 Store below 30°C			
Iron metal powder, Hi-AR®/ACS Assay : ≥99.5%	GRM722-1KG	1kg	3075
Iron reduced, Hi-LR® ■ Assay : ≥99%	GRM7157-1KG	1kg	5550
Iron Testing Kit For more details refer Water Analysis System	WT010-1NO	1no (100 Tests)	1355
Irrigation Water Testing Kit (5 Test Parameters) For more details refer Water Analysis System	WT069-1NO	1no (100 Tests)	5555
Isatin, Hi-AR®/ACS (Indole-2,3-dione) $C_8H_5NO_2$ MW : 147.13 CAS : 91-56-5 Assay : ≥99% Store below 30°C	GRM1569-25G GRM1569-100G	25gm 100gm	1135 4300
Isatoic anhydride (Anthranilic acid N-carboxylic acid anhydride) $C_8H_5NO_3$ MW : 163.13 CAS : 118-48-9 Assay : ≥97% Store below 30°C	GRM2267-100G	100gm	1345
Isoamyl acetate Density (at 25°C) : 0.868 - 0.878 g/mL $C_7H_{14}O_2$ MW : 130.18 CAS : 123-92-2 Assay : ≥98% Store below 30°C	GRM10574-500ML	500ml	1170
Isoamyl alcohol For Molecular Biology MB For more details refer MB section	MB091-100ML MB091-500ML	100ml 500ml	◆ ◆
Isoamyl alcohol, Hi-AR®/ACS $C_5H_{12}O$ MW : 88.15 CAS : 123-51-3 Assay : ≥98% Store below 30°C	AS109-500ML AS109-2.5L	500ml 2.5lt	820 3560
Isobutyl alcohol, HPLC (see : 2-Methyl-1-propanol, HPLC)	GRM4315-500ML	500ml	16695
3-Isobutyl-1-methylxanthine Cell Culture Tested CB For more details refer CB section	TC464-100MG TC464-250MG TC464-1G	100mg 250mg 1gm	◆ ◆ ◆
Isobutyric acid Density (at 25°C) : 0.90 - 1.00 g/mL $C_4H_8O_2$ MW : 88.11 CAS : 79-31-2 Assay : ≥98% Store below 30°C	GRM2879-500ML	500ml	3420
DL-Isocitrate trisodium salt hydrate $C_6H_5Na_3O_7.xH_2O$ MW : 258.07 (anhydrous basis) CAS : 1637-73-6 (for anhydrous) Assay : ≥97% Store below 30°C	RM4317-500MG	500mg	4655

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Product	Code	Packing	Price in ₹
L-Isoleucine CB From non-animal source Cell Culture Tested For more details refer CB section	TC049-10G	10gm	◆
	TC049-25G	25gm	◆
	TC049-100G	100gm	◆
	TC049-1KG	1kg	◆
L-Isoleucine CB From non-animal source Meets USP-NF, EP , JP and BP testing specifications For more details refer CB section	TC049M-10G	10gm	◆
	TC049M-25G	25gm	◆
	TC049M-100G	100gm	◆
	TC049M-1KG	1kg	◆
L-Isoleucine PTC Plant Culture Tested For more details refer PTC section	PCT0312-25G	25gm	◆
	PCT0312-100G	100gm	◆
	PCT0312-500G	500gm	◆
L-Isoleucine $C_6H_{13}NO_2$ MW : 131.17 CAS : 73-32-5 Assay : ≥99% Store below 30°C	GRM053-25G	25gm	500
	GRM053-100G	100gm	1715
	GRM053-500G	500gm	7700
Isoniazid, Hi-LR® $C_6H_7N_3O$ MW : 137.14 CAS : 54-85-3 Assay : ≥99% Store below 30°C	CMS7169-5G	5gm	690
Isonicotinic acid, Hi-LR® (see : Pyridine-4-carboxylic acid, Hi-LR®) $C_6H_5NO_2$ MW : 123.11 CAS : 55-22-1 Assay : ≥99% Store below 30°C	GRM1126-500G	500gm	9450
Isooctane, Hi-AR®/ACS 🍾 (2,2,4-Trimethylpentane) C_8H_{18} MW : 114.23 CAS : 540-84-1 Assay : ≥99% Store below 30°C	AS057-500ML	500ml	1495
	AS057-2.5L	2.5lt	6505
Isopar™ G (ISO paraffinic fluid) CAS : 64742-48-9 Store below 30°C	GRM10240-500ML	500ml	11625
N^6-(2-Isopentenyl)adenine PTC Plant Culture Tested For more details refer PTC section	PCT0807-1G	1gm	◆
	PCT0807-5G	5gm	◆
N^6-(2-Isopentenyl)adenine riboside PTC 6-(γ-γ-Dimethylallylamino)purine (2-iP) riboside Plant Culture Tested For more details refer PTC section	PCT0850-1G	1gm	◆
	PCT0850-5G	5gm	◆
N^6-(2-Isopentenyl)adenine (see : 6-(γ,γ-Dimethylallylamino)purine) $C_{10}H_{13}N_5$ MW : 203.24 CAS : 2365-40-4 Assay : ≥98% Store at 2 - 8°C	RM2139-500MG	500mg	9275
	RM2139-1G	1gm	16685
Isophorone Density (at 25°C) : 0.918 - 0.928 g/mL $C_9H_{14}O$ MW : 138.21 CAS : 78-59-1 Assay : ≥97% Store below 30°C	GRM8522-500ML	500ml	1650
Isophthalic acid $C_8H_6O_4$ MW : 166.13 CAS : 121-91-5 Assay : ≥99% Store below 30°C	GRM4318-500G	500gm	760

Product	Code	Packing	Price in ₹
(±)-Isopropanolamine (see : (±)-1-Amino-2-propanol) Density (at 25°C) : ~0.973 g/mL C_3H_9NO MW : 75.11 CAS : 78-96-6 Assay : ≥96% Store below 30°C	GRM1930-1L	1lt	50540
Isopropenyl acetate ■ (1-Methylvinyl acetate) Density (at 25°C) : ~0.909 g/mL $C_5H_8O_2$ MW : 100.12 CAS : 108-22-5 Assay : ≥98.5% Store below 30°C	GRM8524-500ML	500ml	8205
2-Isopropoxy ethanol $C_5H_{12}O_2$ MW : 104.15 CAS : 109-59-1 Assay : ≥98% Store below 30°C	GRM8525-500ML	500ml	5820
Isopropyl acetate ■ Density (at 25°C) : 0.867 - 0.877 g/mL $C_5H_{10}O_2$ MW : 102.13 CAS : 108-21-4 Assay : ≥99% Store below 30°C	GRM8526-1L	1lt	4665
4-Isopropylbenzoic acid CB Cell Culture Tested For more details refer CB section	TC539-5G	5gm	◆
	TC539-25G	25gm	◆
4,4'-Isopropylidenediphenol (see : Bisphenol A) [2,2-Bis(4-Hydroxyphenyl)propane] $C_{15}H_{16}O_2$ MW : 228.29 CAS : 80-05-7 Assay : ≥97% Store below 30°C	GRM2273-500G	500gm	1235
Isopropyl myristate, Hi-LR® Density (at 25°C) : 0.853 - 0.854 g/mL $C_{17}H_{34}O_2$ MW : 270.45 CAS : 110-27-0 Assay : ≥98% Store below 30°C	GRM7423-500ML	500ml	1210
Isopropyl-ß-D-thiogalactopyranoside MB For Molecular Biology For more details refer MB section	MB072-1G	1gm	◆
	MB072-5G	5gm	◆
	MB072-10G	10gm	◆
	MB072-25G	25gm	◆
Isopropyl-ß-D-thiogalactopyranoside (Isopropyl-ß-D-thiogalactoside; IPTG) $C_9H_{18}O_5S$ MW : 238.3 CAS : 367-93-1 Assay : ≥99% Store at 2 - 8°C	RM2578-500MG	500mg	135
	RM2578-1G	1gm	280
	RM2578-5G	5gm	1365
	RM2578-10G	10gm	2325
Isoquinoline ■ Density (at 25°C) : ~1.099 g/mL C_9H_7N MW : 129.16 CAS : 119-65-3 Assay : ≥98% Store below 30°C	GRM2883-100G	100gm	9710
Isovaleric acid (3-Methylbutanoic acid) $C_5H_{10}O_2$ MW : 102.13 CAS : 503-74-2 Assay : ≥98% Store below 30°C	GRM2885-250ML	250ml	9160

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Product	Code	Packing	Price in ₹
Isovanillin (see : 3-Hydroxy-4-methoxybenzaldehyde) $C_8H_8O_3$ MW : 152.15 CAS : 621-59-0 Assay : ≥99.5% Store below 30°C	RM2250-25G RM2250-100G	25gm 100gm	3895 12830
Itaconic acid (see : Methylenesuccinic acid)	GRM1540-500G	500gm	3215
J J J J J J J J			
Jackbean meal (see : Urease active meal) From Jackbeans CAS : 9002-13-5 Store below 30°C	GRM091-100G GRM091-500G	100gm 500gm	395 1740
Janus green B Cell Culture Tested CB For more details refer CB section	TC712-5G TC712-25G	5gm 25gm	◆ ◆
Janus green B, Hi-Cert® (see : Diazin green S, Hi-Cert®) (Union green B) C.I. No. : 11050 $C_{30}H_{31}ClN_6$ MW : 511.06 CAS : 2869-83-2 Store below 30°C	RM241-5G	5gm	895
(±)-Jasmonic acid Plant Culture Tested PTC For more details refer PTC section	PCT0805-100MG PCT0805-250MG	100mg 250mg	◆ ◆
Jeffamine® T-403 ■ $C_2H_5C[CH_2[OCH_2CH(CH_3)]nNH_2]_3$ MW : ~ 440 CAS : 39423-51-3 Store below 30°C	GRM8535-500G	500gm Bulk / Semi bulk	12275 On request
Jenner's stain CAS : 62851-42-7 Store below 30°C			
Jenner's stain (see : Eosin-methylene blue) Cell Culture Tested CB For more details refer CB section	TC263-25G TC263-100G	25gm 100gm	◆ ◆
Jenner's stain, Hi-Cert®	GRM767-10G GRM767-25G	10gm 25gm	510 1095
Jenner's stain, Practical grade	GRM947-25G	25gm	885
K K K K K K K			
Kalignost, Hi-AR®/ACS (see : Sodium tetraphenylborate, Hi-AR®/ACS)	GRM1156-10G	10gm	1695
***Kanamycin acid sulphate** Cell Culture Tested CB For more details refer CB section	TC636-5G TC636-25G	5gm 25gm	◆ ◆
***Kanamycin acid sulphate** Meets IP and BP testing specifications CB For more details refer CB section	TC636M-1G TC636M-5G TC636M-25G	1gm 5gm 25gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Kanamycin acid sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1105-1G PCT1105-5G PCT1105-25G PCT1105-50G	1gm 5gm 25gm 50gm	◆ ◆ ◆ ◆
Kanamycin acid sulphate **Microbiology Tested** CAS : 64013-70-3 Potency : ≥670 units/mg Store below 30°C	CMS210-1G CMS210-5G	1gm 5gm	895 4010
Kanamycin monosulphate, Hi-LR® **Microbiology Tested** $C_{18}H_{36}N_4O_{11}.H_2SO_4$ MW : 582.58 CAS : 25389-94-0 Potency : ≥750 µg/mg Store below 30°C	CMS7172-1G CMS7172-5G	1gm 5gm	625 2645
Kanamycin solution Plant Culture Tested PTC For more details refer PTC section	PCT1504-20ML PCT1504-100ML	20ml 100ml	◆ ◆
Kanamycin sulphate Cell Culture Tested CB For more details refer CB section	TC136-1G TC136-5G TC136-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin sulphate Meets USP- NF and JP testing specifications CB For more details refer CB section	TC136M-1G TC136M-5G TC136M-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin sulphate Gamma irradiated CB Cell Culture Tested For more details refer CB section	TC136G-1G TC136G-5G TC136G-25G	1gm 5gm 25gm	◆ ◆ ◆
Kanamycin sulphate For Molecular Biology MB For more details refer MB section	MB105-1G MB105-5G MB105-25G	1gm 5gm 25gm	◆ ◆ ◆
Kaolin light, Hi-LR® (Hydrated aluminium silicate) CAS : 1332-58-7 Store below 30°C	GRM1240-500G	500gm	270
Karl Fischer's Reagent, Pyridine free Store below 30°C	AS020-500ML AS020-2X250ML	500ml 2X250ml	3775 3955
Ketoconazole **Microbiology Tested** $C_{26}H_{28}Cl_2N_4O_4$ MW : 531.43 CAS : 65277-42-1 Assay : ≥98% Store below 30°C	CMS4322-5G	5gm	2650
α-Ketoglutaric acid Cell Culture Tested CB For more details refer CB section	TC141-25G TC141-100G TC141-500G	25gm 100gm 500gm	◆ ◆ ◆
α-Ketoglutaric acid Plant Culture Tested PTC For more details refer PTC section	PCT0505-25G	25gm	◆
α-Ketoglutaric acid For Molecular Biology MB For more details refer MB section	MB218-100G	100gm	◆

Product	Code	Packing	Price in ₹
α-Ketoglutaric acid, Free acid $C_5H_6O_5$ MW : 146.1 CAS : 328-50-7 Assay : ≥99% Store at 2 - 8°C	GRM242-25G GRM242-100G	25gm 100gm	710 2540
Kieselguhr, Hi-AR® CAS : 91053-39-3 Store below 30°C	GRM2887-500G	500gm	6910
Kinetin Plant Culture Tested PTC For more details refer PTC section	PCT0806-1G PCT0806-5G PCT0806-25G	1gm 5gm 25gm	◆ ◆ ◆
Kinetin, Hi-LR® (see : 6-Furfurylaminopurine, Hi-LR®) $C_{10}H_9N_5O$ MW : 215.21 CAS : 525-79-1 Assay : ≥99% Store at 2 - 8°C	RM448-1G RM448-5G	1gm 5gm	480 2220
Kinetin solution Plant Culture Tested PTC For more details refer PTC section	PCT1406-20ML	20ml 5X20ml	◆ ◆
Kit for Adulteration Testing of Milk (17 Test Parameters) For more details refer PTC section Store below 30°C	K088-1KT	1kt (50 tests/ kit)	5965
Kit for Adulteration Testing of Milk (11 Test Parameters) For more details refer PTC section Store below 30°C	K088A-1KT	1kt (50 tests/ kit)	4730
Kit for Adulteration Testing of Milk (6 Test Parameters) For more details refer PTC section Store below 30°C	K088B-1KT	1kt (50 tests/ kit)	2860
Kit for Adulteration Test of Milk (Benzoic Acid) For more details refer PTC section Store below 30°C	K088BA-1KT	1kt (100 Test/ kt)	770
Kit for Adulteration Testing of Milk (Calcium) For more details refer PTC section Store below 30°C	K088Z-1KT	1kt (100 Tests/ kt)	615
Kit for Adulteration Testing of Milk (Detergent) **(This Kit contains reagents for Detection of Detergent Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088L-1KT	1kt (100 tests/ kit)	605
Kit for Adulteration Testing of Milk (Gelatin) **(This Kit contains reagents for Detection of Gelatin Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088U-1KT	1 kt (100 Tests/ kt)	1745
Kit for Adulteration Testing of Milk (Hypochlorite) **(This Kit contains reagents for Detection of Hypochlorite Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088M-1KT	1kt (100 tests/ kit)	1755
Kit for Adulteration Testing of Milk (Mercuric Chloride) **(This Kit contains reagents for Detection of Mercuric Chloride Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088V-1KT	1 kt (100 Tests/ kt)	905
Kit for Adulteration Testing of Milk (Quaternary Ammonium Compound in Milk) For more details refer PTC section Store below 30°C	K088Y-1KT	1kt (100 Tests/ kt)	950
Kit for Adulteration Testing of Milk (Salicylic acid) **(This Kit contains reagents for Detection of Salicylic acid Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088N-1KT	1kt (100 Tests/ kt)	700
Kit for Adulteration Testing of Milk (Skim Milk Powder) **(This Kit contains reagents for Detection of Skim Milk Powder Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088O-1KT	1kt (100 Tests/ kt)	930
Kit for Adulteration Testing of Milk (Sodium Chloride) **(This Kit contains reagents for Detection of Sodium Chloride Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088P-1KT	1kt (100 Tests/ kt)	1245
Kit for Adulteration Testing of Milk (Sorbitol) (This kit contian reagent for detection of sorbitol adulteration in Milk For more details refer PTC section Store below 30°C	K088SB-1KT	1kt (100 tests/ kit)	710
Kit for Adulteration Testing of Milk (Starch) **(This Kit contains reagents for Detection of Starch Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088Q-1KT	1kt (100 Tests/ kt)	660
Kit for Adulteration Testing of Milk (Sulphate salts) **(This Kit contains reagents for Detection of Sulphate Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088W-1KT	1 kt (100 Tests/ kt)	2995

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Product	Code	Packing	Price in ₹
Kit for Adulteration Testing of Milk (Thiocyanate) **(This Kit contains reagents for Detection of Thiocyanate Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088R-1KT	1kt (100 Tests/ kt)	645
Kit for Adulteration Testing of Milk (Urea) **(This Kit contains reagents for Detection of Urea Adulterant in Milk)** For more details refer PTC section Store below 30°C	K088S-1KT	1kt (100 Tests/ kt)	715
Kit for Adulteration Testing of Milk (Vegetable Oil and Fats) **(This Kit contains reagents for Detection of Vegetable Oil and Fats Adulterants in Milk)** For more details refer PTC section Store below 30°C	K088T-1KT	1kt (100 Tests/ kt)	9315
New **Kit for Quick Detection of Adulteration in Milk by Strip Method (Detergent)** **(This Kit contains Strips reagent for Detection of Detergent in Milk)** For more details refer PTC section Store below 30°C	K160A-1KT	1 kt (100 Tests/ kt)	525
New **Kit for Quick Detection of Adulteration in Milk by Strip Method (Hydrogen Peroxide)** **(This Kit contains Strips reagent for Detection of Hydrogen Peroxide in Milk)** For more details refer PTC section Store below 30°C	K160B-1KT	1 kt (100 Tests/ kt)	550
New **Kit for Quick Detection of Adulteration in Milk by Strip Method (Urea)** **(This Kit contains Strips reagent for Detection of Urea in Milk)** For more details refer PTC section Store below 30°C	K160C-1KT	1 kt (100 Tests/ kt)	515
New **Kit for Quick Detection of Adulteration in Milk by Strip Method (Neutralizers)** **(This Kit contains Strips reagent for Detection of Neutralizers in Milk)** For more details refer PTC section Store below 30°C	K160E-1KT	1 kt (100 Tests/ kt)	555
Kit for Titratable Acidity Testing in Milk (Acidity as Lactic Acid) **(This Kit contains reagents for Detection of Acidity as Lactic Acid in Milk)** For more details refer PTC section Store below 30°C	K088X-1KT	1 kt (100 Tests/ kt)	560
Kojic acid $C_6H_6O_4$ MW : 142.11 CAS : 501-30-4 Assay : ≥98% Store below 30°C	GRM826-1G GRM826-25G GRM826-100G	1gm 25gm 100gm	135 2970 10385
Kovacs' Indole Reagent Store between 10 - 30°C	R008-100ML	100ml	475
Kynurenic acid (see : 4-Hydroxyquinoline-2-carboxylic acid) $C_{10}H_7NO_3$ MW : 189.17 CAS : 492-27-3 Assay : ≥98% Store below 30°C	RM2276-1G	1gm	8990
Lactic acid Density (at 25°C) : ~1.209 g/mL $C_3H_6O_3$ MW : 90.08 CAS : 50-21-5 Store below 30°C			
Lactic acid, Hi-AR®/ACS Assay : 85 - 90%	GRM243-500ML GRM243-2.5L	500ml 2.5lt	1090 4170
■ **DL-Lactic acid** Assay : ≥85%	GRM8536-500G	500gm	25855
L-Lactic acid $C_3H_6O_3$ MW : 90.08 CAS : 79-33-4 Assay : ≥95% Store at 2 - 8°C	RM4722-5G	5gm	11990
L-Lactic acid calcium salt pentahydrate, Hi-LR® (see : Calcium lactate pentahydrate, Hi-LR®)	RM495-500G	500gm	760
L-Lactic acid sodium salt (Sodium-L-lactate) CB Cell Culture Tested For more details refer CB section	TC142-5G TC142-25G	5gm 25gm	◆ ◆
Lactophenol CAS : 55068-66-1 Store below 30°C	GRM8537-500ML	500ml	2115
Lactophenol Store between 10 - 30°C	S015-100ML S015-500ML	100ml 500ml	195 865
Lactophenol Cotton Blue Store between 10 - 30°C	S016-100ML S016-500ML	100ml 500ml	215 940
Lactophenol Picric Acid Store between 10 - 30°C	S017-100ML S017-500ML	100ml 500ml	200 890
D-Lactate dehydrogenase Cell Culture Tested CB For more details refer CB section	TC491-5KU TC491-10KU	5ku 10ku	◆ ◆
D-Lactate dehydrogenase MW : ~ 140,000 CAS : 9028-36-8 Activity : ≥400 U/mg solid Store at 2 - 8°C	RM7176-5000U	5000u	10785
Lactose anhydrous, sterile Microbiology Tested $C_{12}H_{22}O_{11}$ MW : 342.30 CAS : 63-42-3 Store below 30°C	RM10965G-500G RM10965G-5KG	500gm 5kg	1015 9800

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Lactose monohydrate $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 64044-51-5 Store below 30°C			
Lactose monohydrate Cell Culture Tested CB For more details refer CB section	TC144-500G TC144-5KG	500gm 5kg	◆ ◆
Lactose monohydrate Meets USP-NF, EP, BP, JP and IP testing specifications CB For more details refer CB section	TC144M-1KG	1kg	◆
Lactose monohydrate For Molecular Biology MB For more details refer MB section	MB062-500G MB062-5KG	500gm 5kg	◆ ◆
Lactose monohydrate, Bacteriological grade **Microbiology Tested** Assay : ≥99.5%	RM565-500G	500gm	845
Lactose monohydrate, Sterile **Microbiology Tested** (γ-Irradiated sterile powder) Suitable for use in media fill trials Assay : ≥98%	RM565G-500G RM565G-5KG	500gm 5kg	870 On Request
Lactose monohydrate, Hi-AR®/ACS **Microbiology Tested** (Milk sugar) Assay : ≥99.5%	GRM017-500G GRM017-5KG	500gm 5kg	660 5880
Lanthanum acetate hydrate, Hi-AR® ■ $(CH_3COO)_3La \cdot xH_2O$ MW : 316.04 CAS : 100587-90-4 (anhydrous basis) Assay : ≥95% Store below 30°C	GRM1698-100G	100gm	7970
Lanthanum (III) carbonate hydrate, Hi-AR® $La_2(CO_3)_3.xH_2O$ MW : 457.84 CAS : 54451-24-0 (anhydrous basis) Assay : ≥99% Store below 30°C	GRM1696-100G	100gm	3150
Lanthanum (III) chloride heptahydrate, Hi-AR® $LaCl_3.7H_2O$ MW : 371.37 CAS : 10025-84-0 Assay : ≥99% Store below 30°C	GRM1454-100G	100gm	4870
Lanthanum (III) nitrate hexahydrate, Hi-AR® $La(NO_3)_3.6H_2O$ MW : 433.01 CAS : 10277-43-7 Assay : ≥99% Store below 30°C	GRM1455-100G	100gm	3605
Lanthanum (III) oxide, Hi-AR® La_2O_3 MW : 325.81 CAS : 1312-81-8 Assay : ≥99.9% Store below 30°C	GRM1456-100G GRM1456-500G	100gm 500gm	1820 8160
Lauric acid, Hi-LR® For synthesis $C_{12}H_{24}O_2$ MW : 200.32 CAS : 143-07-7 Assay : ≥99% Store below 30°C	GRM7187-500G	500gm	965

Product	Code	Packing	Price in ₹
N-Lauroylsarcosine sodium salt Cell Culture Tested CB For more details refer CB section	TC541-5G TC541-25G	5gm 25gm	◆ ◆
N-Lauroylsarcosine sodium salt (see : Sarcosyl) $C_{15}H_{28}NO_3Na$ MW : 293.38 CAS : 137-16-6 Assay : ≥97% Store below 30°C	RM856-5G RM856-25G	5gm 25gm	620 2755
Lauryl sulphate sodium salt $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C			
Lauryl sulphate sodium salt (see : Dodecyl sulphate sodium salt) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC698M-500G	500gm	◆
Lauryl sulphate sodium salt (see : Dodecyl sulphate sodium salt; SDS) CB Cell Culture Tested For more details refer CB section	TC698-25G TC698-100G TC698-250G TC698-500G TC698-1KG	25gm 100gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Lauryl sulphate sodium salt (see : Dodecyl sulphate sodium salt; SDS) For Molecular Biology MB For more details refer MB section	MB010-25G MB010-100G MB010-500G MB010-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Lauryl sulphate sodium salt, Ultrapure (see : Sodium lauryl sulphate, Ultrapure; sodium Dodecyl sulphate, Ultrapure) Assay : ≥99%	GRM6218-100G	100gm	5440
Lauryl sulphate sodium salt, Hi-AR®/ACS (see : Sodium dodecyl sulphate, Hi-AR®/ACS; Sodium lauryl sulphate, Hi-AR®/ACS) Assay : ≥99%	GRM205-100G GRM205-500G	100gm 500gm	3305 14855
Lauryl sulphate sodium salt, Hi-LR® (see : Sodium dodecyl sulphate, Hi-LR®) Assay : ≥85%	GRM886-500G GRM886-5KG	500gm 5kg	1050 9350
Lawesson's reagent ■ $C_{14}H_{14}O_2P_2S_4$ MW : 404.47 CAS : 19172-47-5 Assay : ≥99% Store below 30°C	GRM7188-25G	25gm	2655
Lead (metal) Pb AW : 207.20 CAS : 7439-92-1 Store below 30°C			
Lead metal granules ■ Assay : ≥99%	GRM6007-500G	500gm	3425
Lead (metal) powder ■ Assay : ≥99%	GRM723-500G	500gm	2630

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Product	Code	Packing	Price in ₹
Lead (II) acetate anhydrous, basic $C_4H_8O_6Pb_2$ MW : 566.5 CAS : 51404-69-4 Assay : ≥98% Store below 30°C	GRM756-500G	500gm	1340
Lead (II) acetate trihydrate For Molecular Biology MB For more details refer MB section	MB239-100G MB239-500G	100gm 500gm	◆ ◆
Lead (II) acetate trihydrate, Hi-AR®/ACS $C_4H_6O_4Pb.3H_2O$ MW : 379.33 CAS : 6080-56-4 Assay : ≥99% Store below 30°C	GRM757-500G	500gm	1650
Lead (II) carbonate, Hi-AR®/ACS ■ $PbCO_3$ MW : 267.21 CAS : 598-63-0 Assay : ≥99% Store below 30°C	GRM3533-250G	250gm	7465
Lead dioxide, Hi-AR®/ACS (Lead (IV) oxide) PbO_2 MW : 239.19 CAS : 1309-60-0 Assay : ≥97% Store below 30°C	GRM3534-250G	250gm	5795
Lead (II) fluoride, Ultrapure ■ Pbf_2 MW : 245.2 CAS : 7783-46-2 Assay : ≥99% Store below 30°C	GRM8545-25G	25gm	18950
Lead (II) iodide PbI_2 MW : 461.01 CAS : 10101-63-0 Assay : ≥98.5% Store below 30°C	GRM8547-50G	50gm	10675
Lead nitrate $Pb(NO_3)_2$ MW : 331.21 CAS : 10099-74-8 Store below 30°C			
Lead nitrate, Hi-AR®/ACS Assay : ≥99%	GRM3920-500G	500gm	2080
Lead (II) nitrate, Hi-AR® Assay : ≥98.5%	GRM733-500G	500gm	1560
Lead (II) nitrate, Hi-LR® Assay : ≥98%	GRM724-500G	500gm	950
Lead monooxide, High purity, Hi-AR®/ACS ■ PbO MW : 223.2 CAS : 1317-36-8 Assay : ≥99.5% Store below 30°C	GRM9663-100G	100gm	13655
Lead oxide, red (see : Red lead oxide) Pb_3O_4 MW : 685.6 CAS : 1314-41-6 Assay : ≥95% Store below 30°C	GRM725-500G	500gm	1640
Lead oxide, yellow PbO MW : 223.2 CAS : 1317-36-8 Assay : ≥98% Store below 30°C	GRM6369-500G	500gm	1155
Lead Testing Kit For more details refer Water Analysis System	WT052-1NO	1no (100 Tests)	2960

Product	Code	Packing	Price in ₹
Lecithin CAS : 8002-43-5 Store at 2 - 8°C			
Lecithin from eggs, 60% (L-α-Phosphatidylcholine) Assay : ≥60% Phosphatidylcholine	GRM6010-100G	100gm	34775
Lecithin soya, 30% (see : L-α-Phosphatidylcholine, 30%; Soya lecithin, 30%) (L-α-Lecithin, from Soyabean) **Microbiology Tested** Assay : ≥30% Phosphatidylcholine	GRM637-100G GRM637-500G	100gm 500gm	2305 10365
Legionella Acid Buffer New Store between 10 - 30°C	R100-500ML	500ml	1625
Leishman's stain CAS : 12627-53-1 Store below 30°C			
Leishman's stain, Hi-Cert®	GRM244-10G	10gm	655
Leishman's stain, Practical grade For Microscopy	GRM949-25G GRM949-100G GRM949-1KG	25gm 100gm 1kg	1045 3600 34990
Leishman's Stain (Twin Pack) Store between 10 - 30°C	S018-250ML S018-500ML	250ml 500ml	345 615
Leishman's Stain Solution Store between 10 - 30°C	S018S-250ML	250ml	390
D-Leucine (D-2-Amino-4-methylpentanoic acid) $C_6H_{13}NO_2$ MW : 131.17 CAS : 328-38-1 Assay : ≥99% Store below 30°C	RM1506-1G RM1506-5G	1gm 5gm	790 3480
L-Leucine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC078-10G TC078-25G TC078-100G TC078-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Leucine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC078M-10G TC078M-25G TC078M-100G TC078M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Leucine Plant Culture Tested PTC For more details refer PTC section	PCT0313-25G PCT0313-500G	25gm 500gm	◆ ◆
L-Leucine (L-2-Amino-4-methylpentanoic acid) $C_6H_{13}NO_2$ MW : 131.17 CAS : 61-90-5 Assay : ≥99% Store below 30°C	GRM054-25G GRM054-500G	25gm 500gm	445 7810
Levulinic acid (4-Oxovaleric acid; 4-Oxopentanoic acid) Density (at 25°C) : 1.129 - 1.139 g/mL $C_5H_8O_3$ MW : 116.12 CAS : 123-76-2 Assay : ≥97% Store below 30°C	RM2277-250G	250gm	7825

Product	Code	Packing	Price in ₹
Lichenan From *Cetraria islandica (Lichenin)* $C_{18}H_{32}O_{15}$ MW : 488.44 CAS : 1402-10-4 Assay : ≥95% Store below 30°C	**RM2888-1G**	**1gm**	**57685**
Light green (Light green SF yellowish) C.I. No. : 42095 $C_{37}H_{34}N_2O_9S_3Na_2$ MW : 792.85 CAS : 5141-20-8 Store below 30°C			
Light green SF yellowish For Molecular Biology MB For more details refer MB section	**MB201-25G** **MB201-100G**	**25gm** **100gm**	◆ ◆
Light green, Hi-Cert®	**RM9947-25G**	**25gm**	**1205**
Light green, Practical grade	**GRM386-10G**	**10gm**	**505**
Ligninsulphonic acid sodium salt ■ CAS : 8061-51-6 Store below 30°C	**GRM2278-500G**	**500gm**	**3070**
Lime, Hi-AR®/ACS ■ (see : Calcium hydroxide, Hi-AR®/ACS)	**GRM1276-500G**	**500gm**	**890**
Lime, Hi-LR® (see : Calcium hydroxide, Hi-LR®)	**GRM718-500G** **GRM718-5KG** **GRM718-50KG**	**500gm** **5kg** **50kg**	**385** **3405** **20665**
D-Limonene Density (at 25°C) : 0.837 - 0.847 g/mL $C_{10}H_{16}$ MW : 136.23 CAS : 5989-27-5 Assay : ≥95% Store below 30°C	**GRM2279-100G**	**100gm**	**2350**
Lincomycin hydrochloride Cell Culture Tested CB For more details refer CB section	**TC203-1X1MU** **TC203-5X1MU**	**1X1mu** **5X1mu**	◆ ◆
Lincomycin hydrochloride **Microbiology Tested** (Lincocin) (1 millions units per vial) $C_{18}H_{34}N_2O_6S.HCl.$ MW : 443 CAS : 859-18-7 Assay : ≥95% Store at 2 - 8°C	**CMS211-1VL**	**1vl**	**1935**
Linoleic acid, Free acid Cell Culture Tested CB For more details refer CB section	**TC381-100MG** **TC381-1G** **TC381-5G**	**100mg** **1gm** **5gm**	◆ ◆ ◆
Linoleic acid, Free acid Density (at 25°C) : 0.897 - 0.907 g/mL $C_{18}H_{32}O_2$ MW : 280.45 CAS : 60-33-3 Assay : ≥99% Store at 2 - 8°C	**RM566-1G**	**1gm**	**2455**
Linoleic acid methyl ester Cell Culture Tested CB For more details refer CB section	**TC383-1G** **TC383-5G** **TC383-10G**	**1gm** **5gm** **10gm**	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Linseed oil, Hi-LR® Density (at 25°C) : 0.926 - 0.936 g/mL CAS : 8001-26-1 Store below 30°C	**RM10825-500ML**	**500ml**	**1875**
α-Lipoic acid Cell Culture Tested CB For more details refer CB section	**TC449-1G** **TC449-5G** **TC449-25G**	**1gm** **5gm** **25gm**	◆ ◆ ◆
DL-α-Lipoic acid Plant Culture Tested PTC For more details refer PTC section	**PCT1321-1G** **PCT1321-5G**	**1gm** **5gm**	◆ ◆
DL-α-Lipoic acid (see : DL-6,8-Thioctic acid) $C_8H_{14}O_2S_2$ MW : 206.33 CAS : 1077-28-7 Assay : ≥98% Store at 2 - 8°C	**RM450-1G** **RM450-5G**	**1gm** **5gm** **Bulk / Semi bulk**	**900** **4030** **On request**
Lipoxidase From soyabean MW : 108 kDa (two 54 kDa Subunits) CAS : 9029-60-1 Activity : ≥50000 units/mg solid Store at 2 - 8°C	**RM7196-15Mu** **RM7196-75MU** **RM7196-150MU**	**15mu** **75mu** **150mu**	**33500** **145000** **275500**
Lithium metal (in liquid paraffin) ■ Li AW : 6.94 CAS : 7439-93-2 Assay : ≥99% Store below 30°C	**GRM7182-500G**	**500gm**	**58815**
Lithium aluminium hydride For synthesis $LiAlH_4$ MW : 37.95 CAS : 16853-85-3 Assay : ≥96% Store below 30°C	**GRM7183-10G** **GRM7183-25G**	**10gm** **25gm**	**2370** **5185**
Lithium bromide LiBr MW : 86.85 CAS : 7550-35-8 Assay : ≥99% Store below 30°C	**GRM3535-500G**	**500gm**	**7110**
Lithium carbonate Li_2CO_3 MW : 73.89 CAS : 554-13-2 Store below 30°C			
Lithium carbonate, Hi-AR®/ACS Assay : ≥99.5%	**GRM1241-250G** **GRM1241-500G**	**250gm** **500gm**	**6080** **11340**
Lithium carbonate, Hi-LR® Assay : ≥98.5%	**GRM1066-500G**	**500gm**	**9175**
Lithium chloride LiCl MW : 42.39 CAS : 7447-41-8 Store below 30°C			
Lithium chloride For Molecular Biology MB For more details refer MB section	**MB038-100G** **MB038-500G**	**100gm** **500gm**	◆ ◆

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Product	Code	Packing	Price in ₹
Lithium chloride, Hi-AR®/ACS Assay : ≥99%	GRM768-100G GRM768-250G	100gm 250gm	2155 4735
Lithium chloride, Hi-LR® (Commercial use only) Assay : ≥98%	GRM887-500G	500gm	4740
Lithium fluoride LiF MW : 25.94 CAS : 7789-24-4 Store below 30°C			
Lithium fluoride, Hi-AR® ■ Assay : ≥99.5%	GRM2890-100G	100gm	8735
Lithium fluoride ■ Assay : ≥98%	GRM7203-500G	500gm	12725
Lithium hydroxide monohydrate $LiOH.H_2O$ MW : 41.96 CAS : 1310-66-3 Store below 30°C			
Lithium hydroxide monohydrate, Hi-AR®/ACS ■ Assay : ≥99.5%	GRM1266-500G	500gm	12705
Lithium hydroxide monohydrate Assay : ≥99%	GRM7204-500G	500gm	11150
Lithium lactate Cell Culture Tested CB For more details refer CB section	TC713-100G	100gm	◆
Lithium nitrate, Hi-AR® $LiNO_3$ MW : 68.95 CAS : 7790-69-4 Assay : ≥98% Store below 30°C	GRM1268-100G GRM1268-500G	100gm 500gm	1715 8230
Lithium oxalate $C_2Li_2O_4$ MW : 101.9 CAS : 553-91-3 Assay : ≥97% Store below 30°C	GRM1270-100G	100gm	900
Lithium perchlorate, Hi-AR®/ACS $ClLiO_4$ MW : 106.39 CAS : 7791-03-9 Assay : ≥95% Store below 30°C	GRM2284-25G	25gm	5125
Lithium pyruvate monohydrate ■ $C_3H_3O_3Li.H_2O$ MW : 112.01 CAS : 2922-61-4 Assay : ≥95% Store below 30°C	GRM2285-10G	10gm	13375
Lithium sulphate monohydrate $Li_2SO_4 \cdot H_2O$ MW : 127.96 CAS : 10102-25-7 Store below 30°C			
Lithium sulphate monohydrate, Hi-AR®/ACS Assay : ≥99%	GRM7205-100G GRM7205-250G	100gm 250gm	3585 8765
Lithium sulphate monohydrate, Hi-LR® Assay : ≥98%	GRM567-250G GRM567-500G	250gm 500gm	8345 15775

Product	Code	Packing	Price in ₹
Litmus Indicator grade CAS : 1393-92-6 Store below 30°C	GRM073-10G GRM073-25G GRM073-100G	10gm 25gm 100gm	470 1025 3575
Locust bean gum From *Ceratonia siliqua* seeds CAS : 9000-40-2 Store below 30°C	RM5291-100G	100gm	10210
D-Luciferin, free acid Cell Culture Tested CB For more details refer CB section	TC728-1MG TC728-10MG	1mg 10mg	◆ ◆
Lugol's Iodine Store between 10 - 30°C	S019-125ML S019-500ML	125ml 500ml	210 720
Luminol $C_8H_7N_3O_2$ MW : 177.16 CAS : 521-31-3 Assay : ≥97% Store below 30°C	RM9674-5G RM9674-25G	5gm 25gm	5050 22665
Lutrol® F 127 CAS : 9003-11-6 Store below 30°C	RM10584-250G RM10584-1KG	250gm 1kg	7700 26920
Luxol® fast blue MBSN, Hi-Cert® C.I. No. : 74180 CAS : 1328-51-4 Store below 30°C	RM8566-5G	5gm	3610
L-Lysine From non-animal source CB Cell Culture Tested For more details refer CB section	TC207-25G TC207-100G TC207-500G TC207-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Lysine Plant Culture Tested PTC For more details refer PTC section	PCT0314-10G PCT0314-25G	10gm 25gm	◆ ◆
L-Lysine monohydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC079-25G TC079-100G TC079-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Lysine monohydrochloride (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC079M-25G TC079M-100G TC079M-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Lysine monohydrochloride (L-2,6-Diaminohexanoic acid monohydrochloride) $C_6H_{14}N_2O_2.HCl$ MW : 182.65 CAS : 657-27-2 Assay : ≥99% Store below 30°C	GRM055-100G GRM055-500G GRM055-1KG	100gm 500gm 1kg	340 1540 2775
L-Lysine monohydrate For Molecular Biology MB For more details refer MB section	MB295-100G	100gm	◆
L-Lysine monohydrate $C_6H_{14}N_2O_2.H_2O$ MW : 164.2 CAS : 39665-12-8 Assay : ≥95% Store below 30°C	RM7199-100G	100gm	19370

Product	Code	Packing	Price in ₹
L-Lysine, Hi-LR® Free base $C_6H_{14}N_2O_2$ MW : 146.19 CAS : 56-87-1 Assay : ≥98% Store below 30°C	RM3028-10G RM3028-25G	10gm 25gm	1645 3615
Lysozyme Source : Chicken egg white CB Cell Culture Tested For more details refer CB section	TC684-1G TC684-5G TC684-25G	1gm 5gm 25gm	◆ ◆ ◆
Lysozyme (Muramidase) MB From chicken egg white Lyophilized For Molecular Biology For more details refer MB section	MB098-1G MB098-5G MB098-25G	1gm 5gm 25gm	◆ ◆ ◆
Lysozyme (Muramidase) From chicken egg white E.C. No.: 3.2.1.17 Av. MW. : 14600 Daltons CAS : 12650-88-3 Activity : ≥ 30,000 U/mg Store at 2 - 8°C	RM074-1G RM074-5G RM074-25G	1gm 5gm 25gm	770 3640 15975
Lysozyme (chloride) E.C. No.: 3.2.1.17 From Chicken egg whie CAS : 9066-59-5 Activity : ≥ 35,000 U/mg Protein Store at 2 - 8°C	RM4723-1G RM4723-5G	1gm 5gm	1240 5560
Lyticase From *Anthrobacter Luteus* MB For Molecular Biology For more details refer MB section	MB099-10000U MB099-20000U	10000u 20000u	◆ ◆
MBTH, Hi-AR® (see : 3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate, Hi-AR®) $C_8H_9N_3S.HCl.H_2O$ MW : 233.72 CAS : 38894-11-0 Assay : ≥98% Store at 2 - 8°C	RM1129-10G RM1129-25G	10gm 25gm	14835 32610
M Protein, Vitamin Free (Equivalent to Casein, Vit free) CAS : 9000-71-9 Assay : ≥85% Protein Store below 30°C	GRM497-500G	500gm	2435
MES buffer Plant Culture Tested PTC For more details refer PTC section	PCT0701-25G PCT0701-100G	25gm 100gm	◆ ◆
MES buffer, Hi-LR® (see : 2-(N-Morpholino)ethanesulphonic acid, Hi-LR®) $C_6H_{13}NO_4S$ MW : 195.24 CAS : 4432-31-9 Assay : ≥99% Store below 30°C	RM1128-25G RM1128-100G RM1128-500G	25gm 100gm 500gm	1220 4270 1040
MES monohydrate For Molecular Biology MB For more details refer MB section	MB020-25G MB020-100G	25gm 100gm	◆ ◆

Product	Code	Packing	Price in ₹
MES sodium salt Cell Culture Tested CB For more details refer CB section	TC268-25G TC268-100G TC268-500G TC268-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
MES sodium salt $C_6H_{12}NNaO_4S$ MW : 217.22 CAS : 71119-23-8 Assay : ≥99% Store below 30°C	RM6419-25G RM6419-100G	25gm 100gm	2750 10390
M'Fadyean Stain (Polychrome Methylene Blue) Store between 10 - 30°C	S047-125ML S047-500ML	125ml 500ml	250 865
MOPS Free acid Cell Culture Tested CB For more details refer CB section	TC067-25G TC067-100G TC067-500G TC067-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
MOPS For Molecular Biology MB For more details refer MB section	MB021-25G MB021-100G MB021-500G	25gm 100gm 500gm	◆ ◆ ◆
MOPS buffer, Free acid (see : 3-(N-Morpholino)propanesulphonic acid) $C_7H_{15}NO_4S$ MW : 209.26 CAS : 1132-61-2 Assay : ≥99.5% Store below 30°C	RM660-25G RM660-100G RM660-500G	25gm 100gm 500gm	1040 3635 16350
MOPS sodium salt Cell Culture Tested CB For more details refer CB section	TC269-25G TC269-100G TC269-500G TC269-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
MOPS sodium salt (see : 3-(N-Morpholino)propanesulphonic acid sodium salt) $C_7H_{14}NNaO_4S$ MW : 231.25 CAS : 71119-22-7 Assay : ≥99% Store below 30°C	RM1215-25G RM1215-100G	25gm 100gm	3500 12500
MOPSO Buffer For Molecular Biology MB For more details refer MB section	MB214-25G	25gm	◆
MTT Cell Culture Tested CB For more details refer CB section	TC191-500MG TC191-1G	500mg 1gm	◆ ◆
MTT (see : Thiazolyl blue; 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide) For Molecular Biology MB For more details refer MB section	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	◆ ◆ ◆
MTT, Hi-AR® (see : 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide, Hi-AR®; Thiazolyl blue, Hi-AR®) $C_{18}H_{16}BrN_5S$ MW : 414.32 CAS : 298-93-1 Assay : ≥98% Store at 2 - 8°C	RM1131-100MG RM1131-500MG RM1131-1G	100mg 500mg 1gm	615 2765 4970

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
MUG (see : 4-Methylumbelliferyl-ß-D-glucuronide trihydrate) $C_{16}H_{16}O_9.3H_2O$ MW : 406.33 CAS : 6160-80-1 Assay : ≥99% Store at 2 - 8°C	RM1019-500MG RM1019-1G	500mg 1gm	14415 27490
Macerozyme R-10 (From *Rhizopus* species) PTC Plant Culture Tested For more details refer PTC section	PCT1531-1G PCT1531-5G	1gm 5gm	◆ ◆
Macerozyme R-10 ■ (From *Rhizopus* species) CAS : 9032-75-1 Activity : 3000 U/g solid Store at 2 - 8°C	RM3601-1G RM3601-5G	1gm 5gm	10145 45620
Magenta™ Glucuro CHA salt (5-Bromo-6-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1203-10MG	10mg	◆
Magenta™ III, Hi-Cert® (see : New fuchsin, Hi-Cert®)	RM356-10G	10gm	450
Magnesium acetate tetrahydrate For Molecular Biology MB For more details refer MB section	MB039-100G	100gm	◆
Magnesium acetate tetrahydrate, Hi-AR®/ACS $(CH_3COO)_2Mg.4H_2O$ MW : 214.45 CAS : 16674-78-5 Assay : ≥98% Store below 30°C	GRM3921-250G GRM3921-500G	250gm 500gm	2335 5130
Magnesium ammonium phosphate hexahydrate $MgNH_4PO_4.6H_2O$ MW : 137.31(anhydrous basis) CAS : 13478-16-5 Assay : ≥99% Store below 30°C	GRM8569-100G	100gm	1495
Magnesium carbonate, light $MgCO_3$ MW : 84.31 CAS : 39409-82-0 Assay : 40 - 45% MgO Store below 30°C	GRM727-500G	500gm	1645
Magnesium chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC186-100G TC186-1KG	100gm 1kg	◆ ◆
Magnesium chloride anhydrous For Molecular Biology MB For more details refer MB section	MB237-100G MB237-500G	100gm 500gm	◆ ◆
Magnesium chloride anhydrous $MgCl_2$ MW : 95.21 CAS : 7786-30-3 Assay : ≥98% Store below 30°C	GRM4340-1KG	1kg	3455

Product	Code	Packing	Price in ₹
Magnesium chloride hexahydrate $MgCl_2.6H_2O$ MW : 203.3 CAS : 7791-18-6 Store below 30°C			
Magnesium chloride hexahydrate Meets USP- NF, EP, BP and IP testing specifications CB For more details refer CB section	TC006M-500G TC006M-1KG TC006M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Magnesium chloride hexahydrate Cell Culture Tested CB For more details refer CB section	TC006-100G TC006-500G	100gm 500gm	◆ ◆
Magnesium chloride hexahydrate For Molecular Biology MB For more details refer MB section	MB040-100G MB040-500G	100gm 500gm	◆ ◆
Magnesium chloride hexahydrate, Hi-AR®/ACS Assay : ≥99%	GRM3922-500G	500gm	550
Magnesium chloride hexahydrate, Hi-AR® Assay : ≥98%	GRM728-500G	500gm	535
Magnesium chloride hexahydrate, Hi-LR® Assay : ≥97%	GRM1068-500G GRM1068-5KG GRM1068-50KG	500gm 5kg 50kg	395 3765 32710
Magnesium citrate tribasic anhydrous $C_{12}H_{10}Mg_3O_{14}$ MW : 451.11 CAS : 3344-18-1 Assay : 14.5 - 16.4% Mg Store below 30°C	GRM1866-500G GRM1866-2.5KG	500gm 2.5kg	1700 9180
Magnesium fluoride, Hi-AR® ■ MgF_2 MW : 62.3 CAS : 7783-40-6 Assay : ≥98% Store below 30°C	GRM2290-500G	500gm	11635
Magnesium hydroxide, Hi-LR® $Mg(OH)_2$ MW : 58.32 CAS : 1309-42-8 Assay : ≥95% Store below 30°C	GRM7215-1KG	1kg	1625
Magnesium hydroxide carbonate, light, Hi-AR® ■ $MgCO_3$ MW : 395.58 CAS : 39409-82-0 Assay : 40 - 45% MgO Store below 30°C	GRM5295-100G	100gm	4925
Magnesium hypophosphite hexahydrate ■ $Mg(H_2PO_2)_2.6H_2O$ MW : 262.38 CAS : 10377-57-8 Assay : ≥98% Store below 30°C	GRM8571-100G	100gm	905
Magnesium Mg AW : 24.31 CAS : 7439-95-4 Store below 30°C			
Magnesium metal powder Assay : ≥99%	GRM726-100G GRM726-500G	100gm 500gm	670 3570
Magnesium metal ribbon Assay : ≥99%	GRM4339-25G GRM4339-20X25G	25gm 20X25gm	350 6170

Product	Code	Packing	Price in ₹
Magnesium metal turning Assay : ≥99%	GRM6019-500G	500gm	2355
Magnesium nitrate hexahydrate $Mg(NO_3)_2.6H_2O$ MW : 256.41 CAS : 13446-18-9 Store below 30°C			
Magnesium nitrate hexahydrate PTC Plant Culture Tested For more details refer PTC section	PCT0007-500G PCT0007-1KG	500gm 1kg	◆ ◆
Magnesium nitrate hexahydrate, Hi-AR®/ACS Assay : ≥98%	GRM3923-500G	500gm	1080
Magnesium nitrate hexahydrate, Hi-AR® Assay : ≥97.5%	GRM1380-500G	500gm	1250
Magnesium nitrate hexahydrate, Hi-LR® Assay : ≥97%	GRM1052-500G GRM1052-50KG	500gm 50kg	810 79950
Magnesium oxide MgO MW : 40.3 CAS : 1309-48-4 Store below 30°C			
Magnesium oxide, light MB For Molecular Biology For more details refer MB section	MB275-500G	500gm	◆
Magnesium oxide, heavy Assay : ≥98%	GRM3599-500G	500gm	2250
Magnesium oxide, light Assay : ≥97%	GRM1031-500G	500gm	2065
Magnesium oxide, light Assay : ≥98%	GRM729-500G	500gm	1620
Magnesium perchlorate hydrate, Hi-AR® $Mg(ClO_4)_2.xH_2O$ MW : 223.21 (anhydrous basis) CAS : 64010-42-0 Assay : ≥99% Store below 30°C	GRM7216-100G GRM7216-500G	100gm 500gm	4850 23125
Magnesium silicate activated (see : Florisil®)	GRM817-100G GRM817-500G	100gm 500gm	2290 10270
Magnesium stearate CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC560M-500G TC560M-1KG	500gm 1kg	◆ ◆
Magnesium stearate precipitated fine powder $C_{36}H_{70}MgO_4$ MW : 591.24 CAS : 557-04-0 Assay : 3.8 - 5% Mg Store below 30°C	GRM7219-500G	500gm	635
Magnesium sulfate anhydrous CB Meets USP-NF testing specifications For more details refer CB section	TC146U-500G TC146U-1KG	500gm 1kg	◆ ◆
Magnesium sulfate anhydrous CB Cell Culture Tested For more details refer CB section	TC146-500G TC146-1KG	500gm 1kg	◆ ◆

Product	Code	Packing	Price in ₹
Magnesium sulfate anhydrous PTC Plant Culture Tested For more details refer PTC section	PCT0126-500G PCT0126-1KG	500gm 1kg	◆ ◆
Magnesium sulphate anhydrous, Hi-AR® $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	GRM11014-500G	500gm	2655
Magnesium sulfate dried CB Cell Culture Tested For more details refer CB section	TC814-100G TC814-500G TC814-1KG	100gm 500gm 1kg	◆ ◆ ◆
Magnesium sulfate dried PTC Plant Culture Tested For more details refer PTC section	PCT0125-500G PCT0125-1KG	500gm 1kg	◆ ◆
Magnesium sulfate dried $MgSO_4$ MW : 120.37 CAS : 7487-88-9 Assay : ≥99% Store below 30°C	GRM1281-500G	500gm	890
Magnesium sulphate heptahydrate $MgSO_4.7H_2O$ MW : 246.47 CAS : 10034-99-8 Store below 30°C			
Magnesium sulfate heptahydrate CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC577M-100G TC577M-1KG	100gm 1kg	◆ ◆
Magnesium sulfate heptahydrate CB Cell culture tested For more details refer CB section	TC577-100G TC577-500G TC577-1KG	100gm 500gm 1kg	◆ ◆ ◆
Magnesium sulphate heptahydrate MB For Molecular Biology For more details refer MB section	MB171-500G	500gm	◆
Magnesium sulphate heptahydrate PTC Plant Culture Tested For more details refer PTC section	PCT0008-500G PCT0008-1KG PCT0008-5KG PCT0008-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Magnesium sulphate heptahydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM684-500G GRM684-5KG	500gm 5kg	545 4975
Magnesium sulphate heptahydrate, Hi-LR® Assay : ≥99%	GRM683-500G GRM683-5KG GRM683-50KG	500gm 5kg 50kg	295 2660 24500
Magnesium Testing Kit For more details refer Water Analysis System	WT053A-1NO WT053-1NO	1no (100 Tests) 1no (300 Tests)	3385 9800
di-Magnesium trisilicate hydrate $2MgO.3SiO_2.xH_2O$ MW : 260.86 (anhydrous basis) CAS : 14987-04-3 Assay : ≥20% MgO Store below 30°C Assay : ≥45% SiO_2	RM1809-500G RM1809-5KG	500gm 5kg	490 4370

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HIMEDIA

Product	Code	Packing	Price in ₹
Magneson I, Practical grade (see : 4-(4-Nitrophenylazo)resorcinol, Practical grade) $C_{12}H_9N_3O_4$ MW : 259.22 CAS : 74-39-5 Store below 30°C	GRM950-25G GRM950-100G	25gm 100gm	605 2085
Magneson II, Practical grade ■ (see : 4-(4-Nitrophenylazo)-1-naphthol, Practical grade) $C_{16}H_{11}N_3O_3$ MW : 293.28 CAS : 5290-62-0 Store below 30°C	GRM951-25G	25gm	815
Maize starch (see : Starch, Corn) **Microbiology Tested**	GRM198-500G	500gm	295
Malachite Green, 1% w/v Store between 10 - 30°C	S020-100ML S020-500ML	100ml 500ml	220 985
Malachite green oxalate C.I. No. : 42000 $C_{50}H_{52}N_4O_8.C_2H_2O_4$ MW : 927 CAS : 2437-29-8 Store below 30°C			
Malachite green oxalate, Hi-Cert®	GRM245-10G GRM245-25G GRM245-100G	10gm 25gm 100gm	750 1650 5760
Malachite green oxalate, Practical grade	GRM952-25G GRM952-100G	25gm 100gm	260 855
Malarial Parasite - Kit (contains S008 and S009) Store between 10 - 30°C	K011-1KT	1kt	500
Malarial Parasite - Kit (contains S008 and S009) Store between 10 - 30°C	K011L-1KT	1kt	1790
Malarial Parasite - Kit (contains S008 and S009) Store between 10 - 30°C	K049-1KT	1kt	995
Maleic acid For Molecular Biology MB For more details refer MB section	MB147-500G	500gm	◆
Maleic acid, Hi-LR® (cis-Butanedioic acid) $C_4H_4O_4$ MW : 116.07 CAS : 110-16-7 Assay : ≥99% Store below 30°C	GRM568-500G	500gm	540
L-(-)-Malic acid Plant Culture Tested PTC For more details refer PTC section	PCT0502-250G	250gm	◆
L-(-)-Malic acid [(S)-(-)-2-Hydroxysuccinic acid] $C_4H_6O_5$ MW : 134.09 CAS : 97-67-6 Assay : ≥99.5% Store below 30°C	GRM1829-250G	250gm	8340

Product	Code	Packing	Price in ₹
DL-Malic acid For Molecular Biology MB For more details refer MB section	MB142-500G	500gm	◆
DL-Malic acid, Free acid [(±)-2-Hydroxysuccinic acid, Free acid] $C_4H_6O_5$ MW : 134.09 CAS : 6915-15-7 Assay : ≥99% Store below 30°C	GRM203-500G GRM203-5KG GRM203-50KG	500gm 5kg 50kg	795 8405 81535
Maleic hydrazide Plant Culture Tested PTC For more details refer PTC section	PCT0818-100G PCT0818-250G	100gm 250gm	◆ ◆
Malonic acid (Propanedioic acid) $C_3H_4O_4$ MW : 104.06 CAS : 141-82-2 Store below 30°C			
Malonic acid, Hi-AR® Assay : ≥99%	GRM1509-100G GRM1509-250G	100gm 250gm	1175 2585
Malonic acid For synthesis Assay : ≥99%	GRM7226-250G GRM7226-1KG	250gm 1kg	2545 8915
Malt extract powder Plant Culture Tested PTC For more details refer PTC section	PCT0412-500G	500gm	◆
Malt extract powder, refined Plant Culture Tested PTC For more details refer PTC section	PCT0413-500G	500gm	◆
Maltitol (4-O-α-D-Glucopyranosyl-D-sorbitol) $C_{12}H_{24}O_{11}$ MW : 344.31 CAS : 585-88-6 Assay : ≥98% Store at 2 - 8°C	GRM1709-100G	100gm	5035
Maltodextrin Plant Culture Tested PTC For more details refer PTC section	PCT0611-500G PCT0611-1KG	500gm 1kg	◆ ◆
Maltodextrin CAS : 9050-36-6 Store below 30°C	GRM1249-500G	500gm	240
Maltol (see : 3-Hydroxy-2-methyl-4-pyrone)	RM2251-25G RM2251-100G	25gm 100gm	1700 5940
Maltose monohydrate Cell Culture Tested CB For more details refer CB section	TC148-100G TC148-500G TC148-1KG	100gm 500gm 1kg	◆ ◆ ◆
Maltose monohydrate Cell Culture Tested CB For more details refer CB section	TC148M-500G TC148M-1KG	500gm 1KG	◆ ◆
D-(+)-Maltose monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0613-100G PCT0613-500G PCT0613-1KG PCT0613-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆

CHEM

Product	Code	Packing	Price in ₹
D-(+)-Maltose monohydrate For Molecular Biology MB For more details refer MB section	MB231-100G MB231-500G	100gm 500gm	◆ ◆
D-(+)-Maltose monohydrate Microbiology Tested $C_{12}H_{22}O_{11}.H_2O$ MW : 360.31 CAS : 6363-53-7 Assay : ≥92% Store below 30°C	GRM3050-100G GRM3050-500G GRM3050-5KG GRM3050-20KG	100gm 500gm 5kg 20kg	215 1030 10290 45900
DL-Mandelic acid (±)-α-Hydroxyphenylacetic acid) $C_8H_8O_3$ MW : 152.15 CAS : 90-64-2 Assay : ≥99% Store below 30°C	GRM1703-100G GRM1703-500G	100gm 500gm	2180 9785
Manganese metal powder Mn AW : 54.94 CAS : 7439-96-5 Assay : ≥99% Store below 30°C	GRM3051-250G	250gm	4615
Manganese (II) acetate tetrahydrate, Hi-AR® (Manganese acetate) $C_4H_6MnO_4.4H_2O$ MW : 245.09 CAS : 6156-78-1 Assay : ≥99.5% Store below 30°C	GRM2298-500G	500gm	1325
Manganese (II) carbonate $MnCO_3$ MW : 114.95 CAS : 598-62-9 Assay : 42 - 46% Mn Store below 30°C	GRM1699-500G	500gm	680
Manganese (II) chloride tetrahydrate $MnCl_2.4H_2O$ MW : 197.91 CAS : 13446-34-9 Store below 30°C			
Manganese chloride tetrahydrate Meets USP-NF testing specifications CB Cell Culture Tested For more details refer CB section	TC797U-500G TC797U-1KG	500gm 1kg	◆ ◆
Manganese (II) chloride tetrahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0112-500G	500gm	◆
Manganese (II) chloride tetrahydrate For Molecular Biology MB For more details refer MB section	MB236-100G MB236-500G	100gm 500gm	◆ ◆
Manganese (II) chloride tetrahydrate, Hi-AR®/ACS Assay : ≥98%	GRM3925-500G	500gm	1050
Manganese (II) chloride tetrahydrate, Hi-AR® Assay : ≥98%	GRM686-500G	500gm	900
Manganese (II) chloride tetrahydrate, Hi-LR® Assay : ≥97%	GRM685-500G	500gm	1130
Manganese dioxide, Hi-AR® MnO_2 MW : 86.94 CAS : 1313-13-9 Assay : ≥99% Store below 30°C	GRM7221-100G GRM7221-250G GRM7221-500G	100gm 250gm 500gm	910 2185 4245

Product	Code	Packing	Price in ₹
Manganese (II) sulphate monohydrate $MnSO_4.H_2O$ MW : 169.02 CAS : 10034-96-5 Store below 30°C			
Manganese (II) sulphate monohydrate Cell Culture Tested CB For more details refer CB section	TC149-100G TC149-500G	100gm 500gm	◆ ◆
Manganese (II) sulphate monohydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC149M-100G TC149M-500G	100gm 500gm	◆ ◆
Manganese (II) sulphate monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0113-500G PCT0113-1KG	500gm 1kg	◆ ◆
Manganese (II) sulphate monohydrate For Molecular Biology MB For more details refer MB section	MB202-500G MB202-1KG	500gm 1kg	◆ ◆
Manganese (II) sulphate monohydrate, Hi-AR®/ACS Assay : ≥98%	GRM1381-500G GRM1381-5KG	500gm 5kg	710 9385
Manganese (II) sulphate monohydrate Assay : ≥98%	GRM687-500G GRM687-5KG GRM687-50KG	500gm 5kg 50kg	570 5175 46430
Manganese Testing Kit For more details refer Water Analysis System	WT045A-1NO WT045-1NO	1no (100 Tests) 1no (300 Tests)	600 1145
D-Mannitol $C_6H_{14}O_6$ MW : 182.17 CAS : 69-65-8 Store below 30°C			
D-Mannitol Mannite CB Cell Culture Tested For more details refer CB section	TC513-25G TC513-100G	25gm 100gm	◆ ◆
D-Mannitol Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC513M-25G TC513M-100G	25gm 100gm	◆ ◆
D-Mannitol Plant Culture Tested PTC For more details refer PTC section	PCT0604-500G PCT0604-1KG PCT0604-5KG	500gm 1kg 5kg	◆ ◆ ◆
D-Mannitol For Molecular Biology MB For more details refer MB section	MB198-500G MB198-1KG	500gm 1kg	◆ ◆
D-Mannitol, Hi-AR®, Sterile (γ-irradiated) Microbiology Tested Suitable for use in media fill trials Assay : ≥99.5%	RM570G-5KG	5kg	On Request

CHEM

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HIMEDIA®

Product	Code	Packing	Price in ₹
D-Mannitol, Hi-AR®/ACS Microbiology Tested Assay : ≥99.5%	GRM570-500G	500gm	2550
D-Mannitol, Hi-Cert® Microbiology Tested Assay : ≥99.5%	GRM9914-500G GRM9914-1KG	500gm 1kg	1295 2335
D-Mannitol, Hi-LR® Microbiology Tested Assay : ≥99%	GRM024-500G GRM024-1KG GRM024-25KG GRM024-50KG	500gm 1kg 25kg 50kg	1485 2680 60590 120875
D-Mannitol For Biochemistry Assay : ≥99%	RM2300-25G RM2300-100G	25gm 100gm	1605 5600
D-(+)-Mannose Cell Culture Tested CB For more details refer CB section	TC150-25G TC150-100G TC150-500G	25gm 100gm 500gm	◆ ◆ ◆
D-(+)-Mannose Plant Culture Tested PTC For more details refer PTC section	PCT0605-25G PCT0605-100G PCT0605-500G	25gm 100gm 500gm	◆ ◆ ◆
D-(+)-Mannose For Molecular Biology MB For more details refer MB section	MB212-100G	100gm	◆
D-(+)-Mannose Microbiology Tested $C_6H_{12}O_6$ MW : 180.16 CAS : 3458-28-4 Assay : ≥98% Store below 30°C	RM104-25G RM104-100G RM104-500G	25gm 100gm 500gm	1010 3595 17450
Marquis Reagent New Store between 10 - 30°C	R101-500ML	500ml	1755
Martius yellow, Hi-Cert® C.I. No. : 10315 $C_{10}H_6N_2O_5$ MW : 234.17 CAS : 605-69-6 Store below 30°C	RM3549-5G	5gm	5135
MastiTest™ ABST Test Kit For more details refer PTC section	K091-2KT K091-5KT	2kt 5kt	u u
May-Grunwald's stain Store below 30°C			
May-Grunwald's stain, Hi-Cert® Microbiology Tested	RM827-5G RM827-25G	5gm 25gm	1450 5785
May-Grunwald's stain, Practical grade Microbiology Tested	GRM953-25G GRM953-100G	25gm 100gm	1165 4095
May-Grunwald's Stain Store between 10 - 30°C	S039-125ML S039-500ML	125ml 500ml	380 1350
Mayer's Mucicarmine Stain Store between 10 - 30°C	S031-100ML S031-500ML	100ml 500ml	820 3735

Product	Code	Packing	Price in ₹
McFarland standard set (Each set contains 1 tube of 0.5, 1, 2, 3, 4, McFarland standard) Store at 2 - 8°C	R092-1NO	1no	1030
McFarland standard set (Each set contains 1 tube of 0.5, 1, 2 McFarland standard) Store at 2 - 8°C	R092S-1NO	1no	890
Melamine (see : 2,4,6-Triamino-1,3,5-triazine) $C_3H_6N_6$ MW : 126.12 CAS : 108-78-1 Assay : ≥99% Store below 30°C	GRM3588-500G	500gm	1015
Melatonin Plant Culture Tested PTC For more details refer PTC section	PCT0840-1G PCT0840-5G PCT0840-10G	1gm 5gm 10gm	◆ ◆ ◆
Melatonin $C_{13}H_{16}N_2O_2$ MW : 232.28 CAS : 73-31-4 Assay : ≥99% Store at 2 - 8°C	RM1831-1G RM1831-5G	1gm 5gm	2615 11770
D (+) Melibiose monohydrate ■ (6-O-α-D-Galactopyranosyl-D-glucose monohydrate) $C_{12}H_{22}O_{11}.H_2O$ MW : 360.32 CAS : 66009-10-7 Assay : ≥98% Store below 30°C	RM106-5G	5gm	5595
Menadione sodium bisulfite (Vitamin K_3, W.S.) CB Cell Culture Tested For more details refer CB section	TC151-25G TC151-100G	25gm 100gm	◆ ◆
Menadione sodium bisulphite, W.S. (see : Vitamin K_3, W.S.) $C_{11}H_9NaO_5S$ MW : 276.24 CAS : 130-37-0 Assay : ≥95% Store at 2 - 8°C	CMS3031-10G CMS3031-25G	10gm 25gm	680 1545
Menthol $C_{10}H_{20}O$ MW : 156.27 CAS : 89-78-1 Assay : ≥99% Store at 2 - 8°C	GRM1382-100G	100gm	1695
Mercaptoacetic acid, 80% solution in water (see : Thioglycolic acid, 80% solution in water) Density (at 25°C) : 1.260 - 1.270 g/mL $C_2H_4O_2S$ MW : 92.12 CAS : 68-11-1 Assay : 78 - 82% Store below 30°C	GRM617-100ML GRM617-500ML	100ml 500ml	475 2435
2-Mercaptobenzothiazole, Hi-AR® ■ $C_7H_5NS_2$ MW : 167.25 CAS : 149-30-4 Assay : ≥99% Store below 30°C	GRM7222-25G GRM7222-100G	25gm 100gm	870 3210
2-Mercaptoethanol Cell Culture Tested CB For more details refer CB section	TC152-100ML TC152-250ML TC152-500ML	100ml 250ml 500ml	◆ ◆ ◆
2-Mercaptoethanol For Molecular Biology MB For more details refer MB section	MB041-100ML MB041-500ML	100ml 500ml	◆ ◆

Product	Code	Packing	Price in ₹
2-Mercaptoethanol (see : 2-Hydroxyethylmercaptan) (ß-Mercaptoethanol) Density (at 25°C) : 1.110 - 1.120 g/mL C_2H_6OS MW : 78.13 CAS : 60-24-2 Assay : ≥99% Store below 30°C	GRM2895-100ML GRM2895-500ML	100ml 500ml	580 2580
2-Mercaptoethylamine hydrochloride (see : Cysteamine hydrochloride) $C_2H_7NS.HCl$ MW : 113.61 CAS : 156-57-0 Assay : ≥98% Store at 2 - 8°C	RM1708-25G	25gm	3155
2-Mercapto-5-methoxy benzimidazole $C_8H_8N_2OS$ MW : 180.23 CAS : 37052-78-1 Assay : ≥99% Store below 30°C	RM8586-100G	100gm	3220
3-Mercaptopropionic acid $C_3H_6O_2S$ MW : 106.14 CAS : 107-96-0 Assay : ≥99% Store below 30°C	GRM3550-100G	100gm	7630
6-Mercaptopurine monohydrate PTC (6-Purinethiol) Plant Culture Tested For more details refer PTC section	PCT1127-1G PCT1127-5G	1gm 5gm	◆ ◆
6-Mercaptopurine monohydrate (see : 6-Purinethiol) $C_5H_4N_4S.H_2O$ MW : 170.19 CAS : 6112-76-1 Assay : ≥98% Store below 30°C	RM571-1G RM571-5G	1gm 5gm	1295 5825
Mercaptosuccinic acid ■ (see : Thiomalic acid) $C_4H_6O_4S$ MW : 150.15 CAS : 70-49-5 Assay : ≥96.5% Store below 30°C	GRM6027-100G	100gm	7590
Mercury metal Hg AW : 200.59 CAS : 7439-97-6 Store below 30°C			
Mercury metal, Hi-AR®/ACS Assay : ≥99.5%	GRM1389-250G GRM1389-500G	250gm 500gm	23040 41450
Mercury metal, Hi-LR® Assay : ≥99%	GRM1388-250G GRM1388-500G	250gm 500gm	21700 39050
Mercuric acetate $C_4H_6O_4Hg$ MW : 318.68 CAS : 1600-27-7 Store below 30°C			
Mercuric acetate, Hi-AR®/ACS Assay : ≥99%	GRM3053-100G	100gm	14470
Mercuric acetate, Hi-LR® Assay : ≥98%	GRM3054-100G	100gm	14080

Product	Code	Packing	Price in ₹
Mercuric bromide, Hi-AR®/ACS $HgBr_2$ MW : 360.4 CAS : 7789-47-1 Assay : ≥99% Store below 30°C	GRM3052-100G	100gm	16780
Mercuric chloride (Mercury (II) chloride) $HgCl_2$ MW : 271.5 CAS : 7487-94-7 Store below 30°C			
Mercuric chloride PTC Plant Culture Tested For more details refer PTC section	PCT1512-100G PCT1512-250G PCT1512-500G	100gm 250gm 500gm	◆ ◆ ◆
Mercuric chloride MB For Molecular Biology For more details refer MB section	MB223-250G	250gm	◆
Mercuric chloride, Hi-AR®/ACS Assay : ≥99.5%	GRM6374-100G GRM6374-250G GRM6374-500G	100gm 250gm 500gm	12245 17975 48390
Mercuric chloride, Hi-AR® Assay : ≥99.5%	GRM1383-100G GRM1383-500G	100gm 500gm	8680 41330
Mercuric chloride, Hi-LR® Assay : ≥99%	GRM1067-100G GRM1067-250G GRM1067-500G	100gm 250gm 500gm	9645 21195 38135
Mercuric iodide red HgI_2 MW : 454.4 CAS : 7774-29-0 Store below 30°C			
Mercuric iodide red, Hi-AR®/ACS (Mercury (II) iodide) Assay : ≥99%	GRM1384-100G GRM1384-500G	100gm 500gm	17290 77780
Mercuric iodide red Assay : ≥98%	GRM1069-100G GRM1069-500G	100gm 500gm	13210 59440
Mercury (I) nitrate dihydrate $Hg_2(NO_3)_2.2H_2O$ MW : 561.22 CAS : 7782-86-7 Store below 30°C			
Mercury (I) nitrate dihydrate, Hi-AR® ■ Assay : ≥98%	GRM1457-100G	100gm	18040
Mercury (I) nitrate dihydrate, Hi-LR® Assay : ≥97%	GRM1071-100G GRM1071-500G	100gm 500gm	15070 71870
Mercury Testing kit For more details refer water analysis system	WT079-1NO	1no (50 Tests)	810

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HIMEDIA®

Product	Code	Packing	Price in ₹
Mercuric nitrate monohydrate $Hg(NO_3)_2.H_2O$ MW : 342.62 CAS : 7783-34-8 Store below 30°C			
Mercuric nitrate monohydrate, Hi-AR®/ACS Assay : ≥99%	GRM7228-25G GRM7228-100G GRM7228-500G	25gm 100gm 500gm	3560 12400 55680
Mercuric nitrate monohydrate, Hi-LR® Assay : ≥98%	GRM7227-100G GRM7227-500G	100gm 500gm	11330 50940
Mercuric oxide HgO MW : 216.59 CAS : 21908-53-2 Store below 30°C			
Mercuric oxide red, Hi-AR®/ACS (Mercury (II) oxide red) Assay : ≥99%	GRM1872-100G	100gm	13640
Mercuric oxide red, Hi-LR® (Mercury (II) oxide red) Assay : ≥98%	GRM1070-100G GRM1070-500G	100gm 500gm	12510 62380
Mercuric oxide yellow, Hi-AR®/ACS ■ (Mercury (II) oxide yellow) Assay : ≥99%	GRM1385-100G	100gm	13050
Mercuric oxide yellow, Hi-LR® (Mercury (II) oxide yellow) Assay : ≥98%	GRM1179-100G GRM1179-500G	100gm 500gm	12540 60860
Mercuric salicylate ■ $C_7H_4HgO_3$ MW : 336.69 CAS : 5970-32-1 Assay : ≥98% Store below 30°C	GRM8589-100G	100gm	27790
Mercuric sulphate (Mercury (II) sulphate) $HgSO_4$ MW : 296.65 CAS : 7783-35-9 Store below 30°C			
Mercuric sulphate, Hi-AR®/ACS Assay : ≥99%	GRM1088-250G	250gm	25040
Mercuric sulphate Assay : ≥98%	GRM1386-250G	250gm	24760
Mercuric thiocyanate, Hi-AR® $Hg(SCN)_2$ MW : 316.75 CAS : 592-85-8 Assay : ≥99% Store below 30°C	GRM4346-100G	100gm	7535
Mercurochrome (Mercury dibromofluorescein disodium salt) $C_{20}H_8Br_2HgNa_2O_6$ MW : 750.65 CAS : 129-16-8 Assay : 24 - 27% Store below 30°C	GRM6029-25G	25gm	2270

Product	Code	Packing	Price in ₹
Mercurous chloride Hg_2Cl_2 MW : 472.09 CAS : 10112-91-1 Store below 30°C			
Mercurous chloride, Hi-AR®/ACS ■ Assay : ≥99.5%	GRM7229-100G	100gm	17260
Mercurous chloride ■ Assay : ≥98%	GRM4347-100G	100gm	15810
Mercurous sulphate, Hi-AR® ■ Hg_2SO_4 MW : 497.24 CAS : 7783-36-0 Assay : ≥97% Store below 30°C	GRM2307-25G	25gm	7110
Mesalamine (see : 5-Aminosalicylic acid) $C_7H_7NO_3$ MW : 153.14 CAS : 89-57-6 Assay : ≥95% Store at 2 - 8°C	GRM1324-50G GRM1324-100G GRM1324-250G	50gm 100gm 250gm	2220 4000 8755
meso-Inositol (see : Inositol) Microbiology Tested	GRM102-25G GRM102-100G GRM102-1KG	25gm 100gm 1kg	385 1350 12130
Metanil yellow, Practical grade C.I. No. : 13065 (Acid yellow 36) $C_{18}H_{14}N_3NaO_3S$ MW : 375.38 CAS : 587-98-4 Store below 30°C	GRM954-25G GRM954-100G	25gm 100gm	240 825
Metformin hydrochloride $C_4H_{11}N_5.HCl$ MW : 165.62 CAS : 1115-70-4 Assay : ≥98.5% Store below 30°C	RM10257-5G	5gm	2330
Methacrylic acid Density (at 25°C) : ~ 1.015 g/mL $C_4H_6O_2$ MW : 86.09 CAS : 79-41-4 Assay : ≥99% Store below 30°C	GRM2896-500G	500gm	3210
Methanesulphonic acid Density (at 25°C) : 1.476 - 1.486 g/mL CH_3SO_3H MW : 96.11 CAS : 75-75-2 Assay : ≥99% Store below 30°C	GRM3589-500ML	500ml	4865
Methanesulphonic acid ethyl ester (see : Ethyl methanesulphonate) Plant Culture Tested PTC For more details refer PTC section	PCT1324-10G PCT1324-100G	10gm 100gm	◆ ◆
Methanesulphonic acid ethyl ester, Hi-LR® (see : Ethyl methanesulphonate, Hi-LR®)	RM1256-10G RM1256-100G	10gm 100gm	3575 32050
Methanol CH_3OH MW : 32.04 CAS : 67-56-1 Store below 30°C			
Methanol For Molecular Biology MB For more details refer MB section	MB113-100ML MB113-500ML	100ml 500ml	◆ ◆

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Product	Code	Packing	Price in ₹
Methanol dried (max 0.02% water), Hi-AR® 🧴 Assay : ≥99.8%	AS060-500ML	500ml	725
Methanol, Gradient grade 🧴 Assay : ≥99.8%	AS128-2.5L	2.5lt	1430
Methanol, HPLC 🧴 Assay : ≥99.7%	AS061-1L AS061-2.5L	1lt 2.5lt	760 1205
Methanol, Hi-AR® 🧴 Assay : ≥99.8%	AS059-500ML AS059-2.5L	500ml 2.5lt	415 995
Methanol, Hi-LR® ▬ Assay : ≥99%	AS058-500ML AS058-2.5L	500ml 2.5lt	350 915
D-Methionine $C_5H_{11}NO_2S$ MW : 149.21 CAS : 348-67-4 Assay : ≥99% Store below 30°C	RM4350-1G RM4350-5G RM4350-25G	1gm 5gm 25gm	500 2230 9980
L-Methionine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC080-25G TC080-100G TC080-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Methionine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC080M-25G TC080M-100G TC080M-1KG	25gm 100gm 1kg	◆ ◆ ◆
L-Methionine Plant Culture Tested PTC For more details refer PTC section	PCT0315-25G PCT0315-100G PCT0315-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Methionine $C_5H_{11}NO_2S$ MW : 149.21 CAS : 63-68-3 Assay : ≥99% Store below 30°C	GRM200-25G GRM200-100G GRM200-500G	25gm 100gm 500gm	545 1880 8420
DL-Methionine $C_5H_{11}NO_2S$ MW : 149.21 CAS : 59-51-8 Assay : ≥99% Store below 30°C	GRM056-100G GRM056-500G GRM056-1KG	100gm 500gm 1kg	545 2410 4315
Methotrexate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC762M-1G TC762M-5G	1gm 5gm	◆ ◆
***Methotrexate Disodium Salt** Cell Culture Tested CB For more details refer CB section	TC404-250MG	250mg	◆
2-Methoxybenzaldehyde (see : o-Anisaldehyde) Density (at 25°C) : ~1.127 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 135-02-4 Assay : ≥98% Store below 30°C	RM3749-100G	100gm	7350

Product	Code	Packing	Price in ₹
3-Methoxybenzaldehyde (see : m-Anisaldehyde) Density (at 25°C) : 1.116 - 1.120 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 591-31-1 Assay : ≥97% Store below 30°C	RM3593-100ML	100ml	16225
4-Methoxybenzaldehyde, Hi-AR® (see : p-Anisaldehyde, Hi-AR®)	RM1777-250ML RM1777-1L	250ml 1lt Bulk / Semi bulk	3545 12365 On request
4-Methoxybenzoyl chloride Density (at 25°C) : 1.255 - 1.265 g/mL $C_8H_7ClO_2$ MW : 170.59 CAS : 100-07-2 Assay : ≥98.5% Store below 30°C	GRM10262-100G	100gm	4580
2-Methoxyethanol Density (at 25°C) : 0.960 - 0.970 g/mL $C_3H_8O_2$ MW : 76.09 CAS : 109-86-4 Assay : ≥99% Store below 30°C	GRM8601-500ML	500ml	1165
Methoxylamine hydrochloride $CH_5ON.HCl$ MW : 83.52 CAS : 593-56-6 Assay : ≥98% Store below 30°C	RM9689-25G RM9689-100G	25gm 100gm	2695 9600
o-Methoxyphenol, Hi-LR® (see : Guaiacol, Hi-LR®)	RM1118-250G RM1118-1KG	250gm 1kg	1235 4600
2-Methoxyphenylacetic acid $C_9H_{10}O_3$ MW : 166.17 CAS : 93-25-4 Assay : ≥98% Store below 30°C	RM2902-25G	25gm	17790
4-Methoxyphenylacetic acid $C_9H_{10}O_3$ MW : 166.17 CAS : 104-01-8 Assay : ≥98% Store below 30°C	GRM3572-100G	100gm	3290
Methyl acetate $C_3H_6O_2$ MW : 74.08 CAS : 79-20-9 Assay : ≥98.5% Store below 30°C	GRM8613-500ML	500ml	1010
Methyl acetoacetate Density (at 25°C) : 1.071 - 1.081 g/mL $C_5H_8O_3$ MW : 116.12 CAS : 105-45-3 Assay : ≥99% Store below 30°C	GRM8614-500ML	500ml	1365
Methylamine, 37 - 43% aqueous solution Density (at 25°C) : 0.892 - 0.902 g/mL CH_5N MW : 31.06 CAS : 74-89-5 Assay : 37 - 43% Store below 30°C	GRM8616-500ML	500ml	665
Methylamine hydrochloride (Methylammonium chloride) (End user's certificate required) $CH_5N.HCl$ MW : 67.52 CAS : 593-51-1 Assay : ≥98% Store below 30°C	GRM1881-250G GRM1881-500G	250gm 500gm	840 1605

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Product	Code	Packing	Price in ₹
4(Methylamino)phenol sulphate), Hi-AR®/ACS ■ (see : Metol, Hi-AR®/ACS) $C_{14}H_{20}N_2O_6S$ MW : 344.38 CAS : 55-55-0 Assay : ≥99% Store below 30°C	GRM9721-100G GRM9721-500G	100gm 500gm	2915 13110
N-Methylaniline (Monomethylaniline) Density (at 25°C) : 0.984 - 0.994 g/mL C_7H_9N MW : 107.15 CAS : 100-61-8 Assay : ≥99% Store below 30°C	GRM6052-500ML	500ml	3145
Methyl anthranilate Density (at 25°C) : 1.163 - 1.173 g/mL $C_8H_9NO_2$ MW : 151.16 CAS : 134-20-3 Assay : ≥98% Store below 30°C	GRM10269-500ML	500ml	3060
4-Methylbenzaldehyde (see : p-Tolualdehyde)	GRM2485-100G GRM2485-500G	100gm 500gm	3360 16215
Methyl benzoate Density (at 25°C) : 1.083 - 1.093 g/mL $C_8H_8O_2$ MW : 136.15 CAS : 93-58-3 Assay : ≥99% Store below 30°C	GRM6053-500ML	500ml	2545
3-Methyl-2-benzothiazolinone hydrazone hydrochloride monohydrate, Hi-AR® (see : MBTH, Hi-AR®)	RM1129-10G RM1129-25G	10gm 25gm	14835 32610
(S)-(-)-α-Methylbenzylamine (see : (S)-(-)-1-Phenylethylamine)	RM2316-25ML	25ml	3575
Methyl blue water soluble, Hi-Cert® (see : China blue water soluble, Hi-Cert®; Cotton blue water soluble, Hi-Cert®; Aniline blue water soluble, Hi-Cert®)	GRM901-25G GRM901-100G	25gm 100gm	1310 4600
Methyl blue water soluble, Practical grade (see : China blue water soluble, Practical grade; Cotton blue water soluble, Practical grade; Aniline blue water soluble, Practical grade)	GRM955-25G GRM955-100G	25gm 100gm	1225 4275
Methyl cellulose CAS : 9004-67-5 Store below 30°C			
Methyl cellulose (Low viscosity)	GRM7261-500G	500gm	6635
Methyl cellulose (High viscosity)	GRM7262-500G	500gm	5460
ß-Methyl cyclodextrin Cell Culture Tested CB For more details refer CB section	TC227-1G TC227-5G TC227-10G	1gm 5gm 10gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
N,N'-Methylenebis(acrylamide) (Bis-acrylamide) $C_7H_{10}N_2O_2$ MW : 154.17 CAS : 110-26-9 Store below 30°C			
N,N'-Methylenebis(acrylamide) (see : Bis-acrylamide) For Molecular Biology MB For more details refer MB section	MB005-25G MB005-100G MB005-250G MB005-500G	25gm 100gm 250gm 500gm	◆ ◆ ◆ ◆
N,N'-Methylenebis(acrylamide) Biological reagent Assay : ≥99%	RM573-5G	5gm	415
N,N'-Methylenebis(acrylamide) For electrophoresis Assay : ≥99%	RM572-25G RM572-100G	25gm 100gm	1095 3790
N,N'-Methylenebis(acrylamide), Hi-LR® (Bis-acrylamide) Assay : ≥98%	GRM3489-500G	500gm	9150
Methylene blue trihydrate C.I. No. : 52015 $C_{16}H_{18}ClN_3S.3H_2O$ MW : 373.9 CAS : 7220-79-3 Store below 30°C			
Methylene blue trihydrate Plant Culture Tested PTC For more details refer PTC section	PCT1517-25G PCT1517-100G	25gm 100gm	◆ ◆
Methylene blue trihydrate For Molecular Biology MB For more details refer MB section	MB257-25G MB257-100G	25gm 100gm	◆ ◆
Methylene blue trihydrate, Hi-Cert® Assay : ≥99%	GRM116-25G GRM116-100G	25gm 100gm	440 1810
Methylene blue trihydrate, Practical grade	GRM956-25G GRM956-100G GRM956-1KG	25gm 100gm 1kg	475 1835 18370
Methylene Blue (Aqueous) Store between 10 - 30°C	S021-125ML S021-500ML	125ml 500ml	230 805
Methylene Blue (Loeffler's) Store between 10 - 30°C	S022-125ML S022-500ML	125ml 500ml	255 890
Methylene green, Hi-Cert® C.I. No. : 52020 $C_{16}H_{17}N_4O_2SCl$ MW : 364.86 CAS : 2679-01-8 Store below 30°C	RM8627-1G RM8627-5G	1gm 5gm	2005 8975
Methylenesuccinic acid (see : Itaconic acid) $C_5H_6O_4$ MW : 130.1 CAS : 97-65-4 Assay : ≥99% Store below 30°C	GRM1540-500G	500gm	3215

Product	Code	Packing	Price in ₹
Methyl gallate (Methyl-3,4,5-trihydroxybenzoate) $C_8H_8O_5$ MW : 184.15 CAS : 99-24-1 Assay : ≥98% Store below 30°C	**RM6066-50G** **RM6066-250G**	**50gm** **250gm**	**3465** **16635**
Methyl-α-D-glucopyranoside (Methyl-α-D-glucoside) $C_7H_{14}O_6$ MW : 194.18 CAS : 97-30-3 Assay : ≥99% Store below 30°C	**RM874-100G**	**100gm**	**5550**
Methylglyoxal 35% aqueous solution $C_3H_4O_2$ MW : 72.06 CAS : 78-98-8 Concentration : 35 - 45% Store at 2 - 8°C	**RM2915-100ML**	**100ml**	**26420**
Methyl green, Hi-Cert® C.I. No. : 42590 $C_{27}H_{35}BrClN_3.ZnCl_2$ MW : 653.24 CAS : 7114-03-6 Store below 30°C	**GRM246-25G**	**25gm**	**7960**
Methyl-4-hydroxybenzoate (see : Methyl paraben)	**GRM1899-500G**	**500gm**	**1610**
Methyl-2-hydroxybenzoate (see : Methyl salicylate)	**GRM2331-500ML**	**500ml**	**740**
Methyl-p-hydroxybenzoate sodium salt (see : Methylparaben sodium salt) $C_8H_7NaO_3$ MW : 174.13 CAS : 5026-62-0 Assay : ≥99% Store below 30°C	**GRM1291-500G** **GRM1291-5KG**	**500gm** **5kg**	**1985** **17740**
1-Methylimidazole Density (at 25°C) : 0.980 - 1.080 g/mL $C_4H_6N_2$ MW : 82.1 CAS : 616-47-7 Assay : ≥99% Store below 30°C	**RM2318-100G**	**100gm**	**4970**
2-Methylimidazole $C_4H_6N_2$ MW : 82.1 CAS : 693-98-1 Assay : ≥97% Store below 30°C	**RM1706-100G**	**100gm**	**875**
Methyl iodide Density (at 25°C) : 2.275 - 2.285 g/mL CH_3I MW : 141.94 CAS : 74-88-4 Assay : ≥99% Store at 2 - 8°C	**GRM8635-250ML**	**250ml**	**15395**
α-Methyl-D-mannoside MB (Methyl-α-D-mannopyranoside) For Molecular Biology For more details refer MB section	**MB250-10G** **MB250-25G**	**10gm** **25gm**	◆ ◆
Methyl methacrylate $C_5H_8O_2$ MW : 100.12 CAS : 80-62-6 Assay : ≥98.5% Store below 30°C	**GRM8641-500ML**	**500ml**	**1370**
Methyl-2-naphthyl ketone (see : 2-Acetonaphthone) $C_{12}H_{10}O$ MW : 170.21 CAS : 93-08-3 Assay : ≥99% Store below 30°C	**RM2588-100G**	**100gm**	**5705**

Product	Code	Packing	Price in ₹
Methyl oleate, Technical grade Density (at 20°C) : ~ 0.874 g/mL $C_{19}H_{36}O_2$ MW : 296.49 CAS : 112-62-9 Assay : ≥68.5% Store below 30°C	**GRM8651-500G**	**500gm**	**9700**
Methyl orange C.I. No. : 13025 $C_{14}H_{14}N_3NaO_3S$ MW : 327.33 CAS : 547-58-0 Store below 30°C			
Methyl orange MB For Molecular Biology For more details refer MB section	**MB341-10G**	**10gm**	◆
Methyl orange, Hi-Cert®/ACS	**GRM146-10G**	**10gm**	**635**
Methyl orange, Practical grade	**GRM958-25G** **GRM958-100G**	**25gm** **100gm**	**245** **900**
Methyl orange Indicator Store between 10 - 30°C	**I006-125ML**	**125ml**	**170**
Methyl paraben (see : Methyl-4-hydroxybenzoate) $C_8H_8O_3$ MW : 152.15 CAS : 99-76-3 Assay : ≥99% Store below 30°C	**GRM1899-500G**	**500gm**	**1610**
Methylparaben sodium salt (see : Methyl-p-hydroxybenzoate sodium salt)	**GRM1291-500G** **GRM1291-5KG**	**500gm** **5kg**	**1985** **17740**
4-Methyl-2-pentanone Density (at 25°C) : 0.796 - 0.806 g/mL $C_6H_{12}O$ MW : 100.16 CAS : 108-10-1 Assay : ≥99% Store below 30°C	**GRM8655-500ML**	**500ml**	**2055**
N-Methylphenazonium methylsulphate, Hi-LR® (see : Phenazine methosulphate (PMS), Hi-LR®)	**RM1140-1G** **RM1140-5G**	**1gm** **5gm**	**1170** **5260**
3-Methyl-1-phenyl-2-pyrazoline-5-one (see : 1-Phenyl-3-methyl-5-pyrazolone)	**RM1707-100G**	**100gm**	**3870**
Methyl phenyl sulphide (see : Thioanisole) Density (at 20°C) : 1.052 - 1.062 g/mL C_7H_8S MW : 124.2 CAS : 100-68-5 Assay : ≥98% Store at 2 - 8°C	**RM2327-100G**	**100gm**	**7155**
2-Methyl-1-propanol, HPLC (see : Isobutyl alcohol, HPLC) Density (at 25°C) : ~0.803 g/mL $C_4H_{10}O$ MW : 74.12 CAS : 78-83-1 Assay : ≥99% Store below 30°C	**GRM4315-500ML**	**500ml**	**16695**
2-Methylpropan-2-ol, Hi-LR® ■ Density (at 25°C) : 0.770 - 0.780 g/mL $C_4H_{10}O$ MW : 74.12 CAS : 75-65-0 Assay : ≥98% Store below 30°C	**GRM8662-500ML**	**500ml**	**1425**

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Product	Code	Packing	Price in ₹
Methyl propyl ketone (see : 2-Pentanone)	RM2329-500ML	500ml	6530
N-Methylpyrrolidine Density (at 25°C) : 0.814 - 0.824 g/mL $C_5H_{11}N$ MW : 85.15 CAS : 120-94-5 Assay : ≥99% Store below 30°C	RM3557-100G	100gm	7260
N-Methyl-2-pyrrolidone, Hi-AR®/ACS Density (at 25°C) : 1.023 - 1.033 g/mL C_5H_9NO MW : 99.13 CAS : 872-50-4 Assay : ≥99% Store below 30°C	GRM2330-500ML	500ml	6800
Methyl Red Indicator Store between 10 - 30°C	I007-125ML	125ml	170
Methyl red C.I. No. : 13020 $C_{15}H_{15}N_3O_2$ MW : 269.3 CAS : 493-52-7 Store below 30°C			
Methyl Red For Molecular Biology MB For more details refer MB section	MB347-10G	10gm	◆
Methyl red, Hi-Cert®/ACS	GRM121-10G	10gm	465
Methyl red, Practical grade	GRM3055-25G	25gm	370
Methyl red sodium salt, water soluble, Hi-Cert®/ACS $C_{15}H_{14}N_3NaO_2$ MW : 291.28 CAS : 845-10-3 Store below 30°C	GRM10693-25G	25gm	415
Methyl salicylate (see : Methyl-2-hydroxybenzoate) Density (at 25°C) : 1.175 - 1.185 g/mL $C_8H_8O_3$ MW : 152.15 CAS : 119-36-8 Assay : ≥99% Store below 30°C	GRM2331-500ML	500ml	740
17α-Methyl testosterone $C_{20}H_{30}O_2$ MW : 302.45 CAS : 58-18-4 Assay : ≥97% Store below 30°C	RM4369-1G	1gm	4995
Methylthymol blue sodium salt, Hi-AR®/ACS $C_{37}H_{40}N_2O_{13}SNa_4$ MW : 844.74 CAS : 1945-77-3 Store below 30°C	RM8666-5G	5gm	7030
Methyltricaprylammonium chloride (see : Aliquat® 336; Tricaprylylmethylammonium chloride) Density (at 25°C) : ~ 0.88 g/mL $C_{25}H_{54}NCl$ MW : 404.16 CAS : 63393-96-4 Assay : ≥90% Store at 2 - 8°C	RM2595-250ML RM2595-1L	250ml 1lt	3295 12460

Product	Code	Packing	Price in ₹
Methyltriphenylphosphonium bromide ■ $C_{19}H_{18}BrP$ MW : 357.22 CAS : 1779-49-3 Assay : ≥98% Store below 30°C	GRM9720-100G GRM9720-500G	100gm 500gm	4205 18880
4-Methylumbelliferyl-ß-D-glucuronide trihydrate (see : MUG)	RM1019-500MG RM1019-1G	500mg 1gm	14415 27490
5-Methyluracil (see : Thymine) $C_5H_6N_2O_2$ MW : 126.11 CAS : 65-71-4 Assay : ≥99% Store below 30°C	GRM276-5G GRM276-10G GRM276-25G	5gm 10gm 25gm	655 1160 2540
Methyl violet 2B, Hi-Cert® C.I. No. : 42535 CAS : 8004-87-3 Store below 30°C	RM148-10G	10gm	470
Methyl violet 10B, Practical grade (see : Crystal violet, Practical grade)	GRM961-25G GRM961-100G GRM961-1KG	25gm 100gm 1kg	270 935 8395
Methyl yellow, Practical grade (see : Dimethyl yellow, Practical grade)	GRM936-25G GRM936-100G	25gm 100gm	280 965
Metol, Hi-AR®/ACS ■ (see : 4(Methylamino)phenol sulphate, Hi-AR®/ACS)	GRM9721-100G GRM9721-500G	100gm 500gm	2915 13110
M'Fadyean Stain (Polychrome Methylene Blue) Store between 10 - 30°C	S047-125ML S047-500ML	125ml 500ml	250 865
Miconazole nitrate Plant Culture Tested PTC For more details refer PTC section	PCT1110-1G PCT1110-5G PCT1110-25G	1gm 5gm 25gm	◆ ◆ ◆
Miconazole nitrate $C_{18}H_{14}Cl_4N_2O.HNO_3$ MW : 479.14 CAS : 22832-87-7 Assay : ≥98% Store below 30°C	CMS9723-5G	5gm	3280
Micromountain Store below 30°C	GRM11015-30G GRM11015-125G	30gm 125gm	1800 7000
Millon's Reagent Store between 10 - 30°C	R097-250ML R097-500ML R097-2.5L	250ml 500ml 2.5lt	11800 21075 116920
Mineral oil Cell Culture Tested CB For more details refer CB section	TC600-100ML TC600-500ML	100ml 500ml	◆ ◆
Mineral oil For Molecular Biology MB For more details refer MB section	MB161-5ML MB161-500ML	5ml 500ml	◆ ◆

Product	Code	Packing	Price in ₹
Minocycline hydrochloride CB Cell Culture Tested For more details refer CB section	TC274-25MG TC274-100MG TC274-250MG TC274-1G	25mg 100mg 250mg 1gm	◆ ◆ ◆ ◆
***Mitomycin C** CB Cell Culture Tested For more details refer CB section	TC406-10MG	10mg	◆
***Mitomycin C** PTC Plant Culture Tested For more details refer PTC section	PCT1131-2MG PCT1131-5MG PCT1131-10MG	2mg 5mg 10mg	◆ ◆ ◆
Mixed Indicator Solution (25X) (Dimidium Bromide-Disulphine Blue Indicator) Store between 10 - 30°C	I014-100ML	100ml	6480
⊡ **Modified Neisser's Metachromatic Stains - Kit (1 minute staining)** (contains 100 ml each of Modified Neisser's Methylene Blue -S065, Neisser's Crystal Violet Solution-S060 & Chrysoidine Y-S061) Store between 10 - 30°C	K063-1KT	1kt	2505
Molecular sieve 13X, Hi-LR® (see : Sodium alumino silicate, Hi-LR®) $Na_{86}[(AlO_2)_{86}(SiO_2)_{106}].xH_2O$ CAS : 63231-69-6 Store below 30°C	GRM1513-250G	250gm	4920
Molecular sieve 3Å, Rods MB (see: Potassium alumino silicate, Rods) For Molecular Biology For more details refer MB section	MB280-250G	250gm	◆
Molecular sieve 3Å, Rods (see : Potassium alumino silicate, Rods) $KnNa_{12-n}[(AlO_2)_{12}(SiO_2)_{12}].xH_2O$ CAS : 308080-99-1 Store below 30°C	GRM1510-250G	250gm	870
Molecular sieve 4Å, Hi-LR® (see : Sodium alumino silicate, Hi-LR®) $Na_{12}[(AlO_2)_{12}(SiO_2)_{12}].xH_2O$ CAS : 70955-01-0 Store below 30°C	GRM1511-250G	250gm	1350
Molecular sieve 5Å, Hi-LR® (see : Calcium alumino silicate, Hi-LR®) CAS : 69912-79-4 Store below 30°C	GRM1512-250G	250gm	1485
Molybdenum metal powder (2 - 5 micron) Mo AW : 95.94 CAS : 7439-98-7 Assay : ≥99.95% Store below 30°C	GRM3558-25G	25gm	6935
Molybdenum disulphide MoS_2 MW : 160.07 CAS : 1317-33-5 Assay : ≥99% Store below 30°C	RM6087-100G RM6087-500G	100gm 500gm	3060 13745
Molybdenum Testing Kit For more details refer Water Analysis System	WT066A-1NO WT066-1NO	1no (100 Tests) 1no (300 Tests)	605 820

Product	Code	Packing	Price in ₹
Molybdenum trioxide MoO_3 MW : 143.94 CAS : 1313-27-5 Store below 30°C			
Molybdenum trioxide PTC Plant Culture Tested For more details refer PTC section	PCT0114-100G PCT0114-500G	100gm 500gm	◆ ◆
Molybdenum trioxide, Hi-AR®/ACS Assay : ≥99.5%	GRM2920-100G GRM2920-500G	100gm 500gm	3760 16885
Molybdenum trioxide (Molybdic anhydride) Assay : ≥99%	GRM1796-100G GRM1796-500G	100gm 500gm	3300 14825
Molybdic acid (Contains ammonium molybdate) CAS : 7782-91-4 Store below 30°C			
Molybdic acid, Hi-AR®/ACS Assay : ≥85%	GRM690-25G GRM690-50G GRM690-100G GRM690-500G	25gm 50gm 100gm 500gm	680 1220 2185 10770
Molybdic acid, Hi-LR® Assay : ≥85%	GRM689-100G GRM689-500G	100gm 500gm	1905 8530
dodeca-Molybdophosphoric acid, Hi-AR®/ACS (see : Phosphomolybdic acid, Hi-AR®/ACS) $H_3PO_4.12MoO_3.24H_2O$ MW : 2257.6 CAS : 51429-74-4 (For hydrate) Assay : ≥51% Mo Store below 30°C	GRM629-25G GRM629-100G GRM629-500G	25gm 100gm 500gm	1765 6170 30545
Monochloroacetic acid, Hi-AR®/ACS (see : Chloroacetic acid, Hi-AR®/ACS)	GRM501-500G	500gm	1380
Monosodium glutamate CB Meets USP-NF testing specifications For more details refer CB section	TC561U-100G TC561U-500G	100gm 500gm	◆ ◆
Monosodium-L-glutamate monohydrate, Hi-AR® (see : L-Glutamic acid monosodium salt monohydrate, Hi-AR®; Sodium-L-glutamate monohydrate, Hi-AR®)	GRM681-100G GRM681-500G	100gm 500gm	165 740
Monosodium orthophosphate dihydrate, Hi-LR® (see : Sodium biphosphate dihydrate, Hi-LR®; Sodium dihydrogen orthophosphate dihydrate, Hi-LR®)	GRM256-500G GRM256-5KG GRM256-50KG	500gm 5kg 50kg	590 5225 49960
Montmorillonite K 10 CAS : 1318-93-0 Store below 30°C	GRM4750-250G	250gm	8690
Mordant blue 14 (see : Celestine blue B)	RM331-5G	5gm	1105

* : Delivery after 4 - 6 weeks
■ : Material available till stock last ⊡ : Customized pack sizes are available
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Mordant blue 3, Hi-Cert® (see : Chromoxane cyanine R, Hi-Cert®) C.I. No. : 43820 $C_{23}H_{15}Na_3O_9S$ MW : 536.39 CAS : 3564-18-9 Store below 30°C	RM5109-5G	5gm	4795
Morin, Hi-AR® $C_{15}H_{10}O_7$ MW : 302.24 CAS : 480-16-0 Store below 30°C	RM1130-1G RM1130-5G	1gm 5gm	2395 10675
Morpholine Density (at 25°C) : 0.991 - 1.001 g/mL C_4H_9NO MW : 87.12 CAS : 110-91-8 Assay : ≥99% Store below 30°C	RM10786-10ML	10ml	2755
2-(N-Morpholino)ethanesulphonic acid, Hi-LR® (see : MES buffer, Hi-LR®)	RM1128-25G RM1128-100G RM1128-500G	25gm 100gm 500gm	1220 4270 1040
3-(N-Morpholino)propanesulphonic acid (see : MOPS buffer, Free acid)	RM660-25G RM660-100G RM660-500G	25gm 100gm 500gm	1040 3635 16350
3-(N-Morpholino)propanesulphonic acid, sodium salt (see : MOPS sodium salt)	RM1215-25G RM1215-100G	25gm 100gm	3500 12500
Moxifloxacin hydrochloride $C_{21}H_{24}FN_3O_4.HCl$ MW : 437.89 CAS : 186826-86-8 Assay : ≥98% Store below 30°C	RM10787-1G	1gm	8675
Mucin CAS : 84082-64-4 Store at 2 - 8°C	RM8678-10G	10gm	9220
Multi Parameter Water Testing Kit For more details refer Water Analysis System	WT015-1NO	1no (100 Tests)	8655
Mupirocin Microbiology Tested $C_{26}H_{44}O_9$ MW : 500.62 CAS : 12650-69-0 Assay : ≥92% Store below 30°C	CMS6090-1G	1gm	6760
Murexide (see : Ammonium purpurate) For Molecular Biology MB For more details refer MB section	MB333-5G MB333-25G	5gm 25gm	◆ ◆
Murexide, Hi-AR®/ACS (see : Ammonium purpurate, Hi-AR®/ACS) C.I. No. : 56085 $C_8H_8N_6O_6$ MW : 284.19 CAS : 3051-09-0 Store below 30°C	GRM481-5G GRM481-25G	5gm 25gm	455 2010
Mycobacteria decolourizer Store between 10 - 30°C	S043-125ML S043-500ML	125ml 500ml	535 1875
Mycobacteria decolourizer Store between 10 - 30°C	S043Y-125ML S043Y-500ML S043Y-1L	125ml 500ml 1lt	535 1885 3190

Product	Code	Packing	Price in ₹
***Mycophenolic acid** CB Cell Culture Tested For more details refer CB section	TC405-25MG TC405-50MG TC405-250MG	25mg 50mg 250mg	◆ ◆ ◆
Mycostatin CB (see : Nystatin) Cell Culture Tested For more details refer CB section	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Mycostatin (see : Nystatin) Microbiology Tested	CMS212-1VL	1vl	465
Mycostatin Gamma irradiated (see : Nystatin Gamma irradiated) CB Cell Culture Tested For more details refer CB section	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Myristic acid, Hi-LR® (Tetradecanoic acid, Free acid) $C_{14}H_{28}O_2$ MW : 228.37 CAS : 544-63-8 Assay : ≥98% Store below 30°C	GRM830-500G	500gm	1390
Myristyl alcohol, Hi-LR® (1-Tetradecanol) $C_{14}H_{30}O$ MW : 214.39 CAS : 112-72-1 Assay : ≥98% Store below 30°C	GRM7268-100G GRM7268-500G	100gm 500gm	1275 5685
N N N N N N N			
NAA solution PTC Plant Culture Tested For more details refer PTC section	PCT1402-20ML PCT1402-5X20ML	20ml 5X20ml	◆ ◆
NAD (DPN; Nicotinamide adenine dinucleotide, from yeast) For Molecular Biology MB For more details refer MB section	MB268-1G MB268-5G	1gm 5gm	◆ ◆
NAD (DPN; Nicotinamide adenine dinucleotide) MB For Molecular Biology For more details refer MB section	MB365-1G MB365-5G	1gm 5gm	◆ ◆
NAD (see : DPN; Nicotinamide adenine dinucleotide, From yeast)	RM391-1G RM391-5G	1gm 5gm	1805 8070
NADH disodium salt (DPNH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt) For Molecular Biology MB For more details refer MB section	MB270-100MG MB270-1G MB270-5G	100mg 1gm 5gm	◆ ◆ ◆
NADH disodium salt (see : DPNH disodium salt; ß-Nicotinamide adenine dinucleotide reduced disodium salt)	RM393-100MG RM393-1G RM393-5G	100mg 1gm 5gm	465 4040 18135
NADP (TPN) disodium salt For Molecular Biology MB For more details refer MB section	MB269-100MG MB269-1G	100mg 1gm	◆ ◆

Product	Code	Packing	Price in ₹
NADP (TPN) disodium salt (see : Nicotinamide adenine dinucleotide phosphate disodium salt) $C_{21}H_{26}N_7Na_2O_{17}P_3$ MW : 787.37 CAS : 24292-60-2 Assay : ≥90% Store at 2 - 8°C	RM392-100MG RM392-1G	100mg 1gm	900 5945
NADPH (TPNH) tetrasodium salt (see : Nicotinamide adenine dinucleotide phosphate reduced tetrasodium salt)	RM576-100MG RM576-1G	100mg 1gm	5085 45680
NOA solution PTC Plant Culture Tested For more details refer PTC section	PCT1408-20ML PCT1408-5X20ML	20ml 5X20ml	◆ ◆
NTA, Hi-AR®/ACS (see : Nitrilotriacetic acid, Hi-AR®/ACS) $C_6H_9NO_6$ MW : 191.14 CAS : 139-13-9 Assay : ≥98% Store below 30°C	RM1589-100G RM1589-500G	100gm 500gm	250 1105
Nalidixic acid, Free acid **Microbiology Tested** $C_{12}H_{12}N_2O_3$ MW : 232.24 CAS : 389-08-2 Assay : ≥99% Store below 30°C	CMS213-1G CMS213-5G	1gm 5gm	395 1865
Naphthalene, Hi-LR® $C_{10}H_8$ MW : 128.17 CAS : 91-20-3 Assay : ≥99% Store below 30°C	GRM574-500G	500gm	990
α-Naphthaleneacetic acid (NAA) Plant Culture Tested PTC For more details refer PTC section	PCT0809-25G PCT0809-50G PCT0809-100G	25gm 50gm 100gm	◆ ◆ ◆
α-Naphthaleneacetic acid, Hi-LR® (α-Naphthalacetic acid; α-Naphthylacetic acid) $C_{12}H_{10}O_2$ MW : 186.21 CAS : 86-87-3 Assay : ≥95% Store below 30°C	GRM575-25G GRM575-100G GRM575-500G	25gm 100gm 500gm	200 730 3610
1,5-Naphthalenediol (see : 1,5-Dihydroxynaphthalene) $C_{10}H_8O_2$ MW : 160.17 CAS : 83-56-7 Assay : ≥98% Store below 30°C	RM5147-100G	100gm	6765
2,7-Naphthalenediol (see : 2,7-Dihydroxynaphthalene)	RM1814-10G RM1814-50G	10gm 50gm	2770 12415
Naphthalene-1,3,6-trisulphonic acid trisodium salt $C_{10}H_5S_3O_9Na_3$ MW : 434.31 CAS : 5182-30-9 Assay : ≥90% Store below 30°C	RM1728-250G	250gm	3120
Naphthal hydroxamic acid (see : N-Hydroxynaphthalimide) $C_{12}H_7NO_3$ MW : 213.19 CAS : 7797-81-1 Assay : ≥95% Store below 30°C	RM1733-5G	5gm	10300
1-Naphthol $C_{10}H_8O$ MW : 144.17 CAS : 90-15-3 Store below 30°C			
1-Naphthol (1-Hydroxynaphthalene) MB For Molecular Biology For more details refer MB section	MB359-100G MB359-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
1-Naphthol, Hi-AR® (1-Hydroxynaphthalene) Assay : ≥99%	GRM389-100G GRM389-500G	100gm 500gm	555 2480
1-Naphthol (α–Naphthol) Assay : ≥99%	GRM1392-100G GRM1392-500G	100gm 500gm	545 2410
2-Naphthol (ß-Naphthol) $C_{10}H_8O$ MW : 144.17 CAS : 135-19-3 Store below 30°C			
2-Naphthol, Hi-AR® Assay : ≥99%	GRM1869-100G GRM1869-500G	100gm 500gm	485 2185
2-Naphthol (For synthesis) Assay : ≥98%	GRM1292-500G	500gm	1240
Naphthol AS-BI phosphate $C_{18}H_{15}BrNO_6P$ MW : 452.19 CAS : 1919-91-1 Assay : ≥98% Store at 2 - 8°C	RM1712-250MG	250mg	30905
p-Naphtholbenzein, Practical grade pH Indicator $C_{27}H_{18}O_2$ MW : 374.43 CAS : 145-50-6 Store below 30°C	RM962-5G RM962-25G	5gm 25gm	825 4140
Naphthol blue black, Hi-Cert® (see : Amido black 10B, Hi-Cert®) C.I.No. : 20470 $C_{22}H_{14}N_6Na_2O_9S_2$ MW : 616.49 CAS : 1064-48-8 Store below 30°C	GRM268-25G GRM268-100G	25gm 100gm	465 1630
Naphthol green B, Hi-AR®/ACS ■ $C_{30}H_{15}FeN_3Na_3O_{15}S_3$ MW : 878.46 CAS : 19381-50-1 Store below 30°C	GRM1393-25G GRM1393-100G	25gm 100gm	280 1005
α-Naphtholphthalein, Hi-AR® $C_{28}H_{18}O_4$ MW : 418.44 CAS : 596-01-0 Store below 30°C	RM1769-1G RM1769-5G	1gm 5gm	715 3210
1,2-Naphthoquinone-4-sulphonic acid sodium salt, Hi-AR® $C_{10}H_5NaO_5S$ MW : 260.2 CAS : 521-24-4 Assay : ≥95% Store at 2 - 8°C	RM388-5G RM388-25G	5gm 25gm	1570 7050
Naphthoresorcinol (see : 1,3-Dihydroxynaphthalene) $C_{10}H_8O_2$ MW : 160.17 CAS : 132-86-5 Assay : ≥99% Store below 30°C	RM390-1G RM390-5G	1gm 5gm	6960 30165
2-Naphthoxyacetic acid ■ $C_{12}H_{10}O_3$ MW : 202.21 CAS : 120-23-0 Assay : ≥97% Store below 30°C	GRM4386-25G	25gm	1495
2-Naphthoxyacetic acid (NOA) Plant Culture Tested PTC For more details refer PTC section	PCT0810-25G PCT0810-100G	25gm 100gm	◆ ◆

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1198

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

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Product	Code	Packing	Price in ₹
1-Naphthyl acetate (Acetic acid-1-naphthylester) $C_{12}H_{10}O_2$ MW : 186.2 CAS : 830-81-9 Assay : ≥99% Store below 30°C	RM1730-10G RM1730-25G	10gm 25gm	2795 6140
α-Naphthylamine solution Store between 10 - 30°C	R009-100ML	100ml	290
α-Naphthylamine, Hi-AR® $C_{10}H_9N$ MW : 143.19 CAS : 134-32-7 Assay : ≥99% Store below 30°C	GRM6096-100G	100gm	1945
1-Naphthylamine hydrochloride $C_{10}H_9N.HCl$ MW : 179.65 CAS : 552-46-5 Assay : ≥98% Store below 30°C	GRM6092-100G	100gm	4790
N-(1-Naphthyl)aniline (see : N-Phenyl-1-naphthylamine)	RM2378-100G	100gm	6120
N-(1-Naphthyl)ethylenediamine dihydrochloride, Hi-AR®/ACS $C_{12}H_{14}N_2.2HCl$ MW : 259.17 CAS : 1465-25-4 Assay : ≥98.5% Store below 30°C	RM1073-5G RM1073-25G	5gm 25gm	1315 5900
1-Naphthyl phosphate disodium salt $C_{10}H_7Na_2O_4P$ MW : 268.11 CAS : 2183-17-7 Assay : ≥97% Store at 2 - 8°C	RM10598-1G RM10598-5G	1gm 5gm	3075 13790
1-Naphthyl phosphate monosodium salt monohydrate For Molecular Biology MB For more details refer MB section	MB355-5G	5gm	◆
1-Naphthyl phosphate monosodium salt monohydrate, Hi-AR® (see : Sodium-1-naphthyl phosphate monohydrate, Hi-AR®) $C_{10}H_8NaO_4P.H_2O$ MW : 264.15 CAS : 81012-89-7 Assay : ≥99% Store at 2 - 8°C	GRM1153-5G	5gm	7755
N-1-Naphthylphthalamic acid (NPA) Plant Culture Tested PTC For more details refer PTC section	PCT0845-100MG PCT0845-250MG PCT0845-500MG	100mg 250mg 500mg	◆ ◆ ◆
α-Naphthyl red ■ C.I.No. : 11350 $C_{16}H_{13}N_3$ MW : 247.29 CAS : 131-22-6 Store below 30°C	GRM6097-5G	5gm	4205
Naringin $C_{27}H_{32}O_{14}$ MW : 580.53 CAS : 10236-47-2 Assay : ≥95% Store below 30°C	RM6099-10G	10gm	2065
***Natamycin** CB Cell Culture Tested For more details refer CB section	TC407-100MG TC407-1G	100mg 1gm	◆ ◆
Neem seed oil CAS : 8002-65-1 Store below 30°C	GRM6541-100G GRM6541-500G	100gm 500gm	400 1805

Product	Code	Packing	Price in ₹
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037) Store between 10 - 30°C	K003-1KT	1kt	560
Neisser's Metachromatic Stains - Kit (contains S013, S023 and S037) Store between 10 - 30°C	K003L-1KT	1kt	2270
Neisser's Methylene Blue Store between 10 - 30°C	S023-100ML S023-500ML	100ml 500ml	210 875
Neocuproine, Hi-AR®/ACS (see : 2,9-Dimethyl-1,10-phenanthroline, Hi-AR®/ACS) $C_{14}H_{12}N_2$ MW : 208.26 CAS : 484-11-7 Assay : ≥99% Store below 30°C	RM1608-1G RM1608-5G	1gm 5gm	3855 17335
Neodymium (III) oxide, Hi-AR® Nd_2O_3 MW : 336.48 CAS : 1313-97-9 Assay : ≥99.9% Store below 30°C	RM1458-10G	10gm	1875
Neomycin sulfate salt Cell Culture Tested CB For more details refer CB section	TC031-5G TC031-25G	5gm 25gm	◆ ◆
Neomycin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1111-5G PCT1111-25G PCT1111-100G	5gm 25gm 100gm	◆ ◆ ◆
Neomycin sulphate For Molecular Biology MB For more details refer MB section	MB307-25G	25gm	◆
Neomycin sulphate Microbiology Tested $C_{23}H_{46}N_6O_{13}.xH_2SO_4$ MW : 615 CAS : 1405-10-3 Potency : ≥ 680 µg/mg Store below 30°C	CMS214-5G	5gm	520
Neomycin sulphate solution Plant Culture Tested PTC For more details refer PTC section	PCT1506-20ML PCT1506-5X20ML	20ml 5X20ml	◆ ◆
Nessler's Reagent (For Ammonia & Ammonia salt) Store between 10 - 30°C	R010-125ML	125ml	255
Nessler's Reagent (For serum urea nitrogen) Store between 10 - 30°C	R017-100ML	100ml	360
Neutral red Cell Culture Tested CB For more details refer CB section	TC448-1G TC448-5G TC448-25G	1gm 5gm 25gm	◆ ◆ ◆
Neutral red, Hi-AR®/ACS C.I.No. : 50040 $C_{15}H_{17}ClN_4$ MW : 288.78 CAS : 553-24-2 Store below 30°C	GRM122-10G GRM122-100G	10gm 100gm	665 5890
Neutral Red Indicator Store between 10 - 30°C	I008-125ML	125ml	250

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Product	Code	Packing	Price in ₹
Neutral Red Solution Store between 10 - 30°C	**S037-100ML** **S037-500ML**	**100ml** **500ml**	**195** **805**
New fuchsin, Hi-Cert® (see : Magenta™ III, Hi-Cert®) C.I.No. : 42520 $C_{22}H_{24}N_3Cl$ MW : 365.9 CAS : 3248-91-7 Store below 30°C	**RM356-10G**	**10gm**	**450**
Newman's Stain, Modified Store between 10 - 30°C	**S024-100ML** **S024-500ML**	**100ml** **500ml**	**160** **770**
New Methylene Blue N Zinc chloride double salt Cell Culture Tested CB For more details refer CB section	**TC356-10G**	**10gm**	◆
New methylene blue, Hi-Cert® (see : Basic blue 24, Hi-Cert®)	**GRM2650-5G**	**5gm**	**4740**
Niacinamide (see : Nicotinamide) CB Cell Culture Tested For more details refer CB section	**TC154-100G** **TC154-500G**	**100gm** **500gm**	◆ ◆
Niacinamide (see : Nicotinamide) $C_6H_6N_2O$ MW : 122.12 CAS : 98-92-0 Assay : ≥99.5% Store below 30°C	**RM176-100G**	**100gm**	**515**
Nickel metal powder Ni AW : 58.69 CAS : 7440-02-0 Assay : ≥99.5% Store below 30°C	**GRM7296-100G** **GRM7296-500G**	**100gm** **500gm**	**2790** **12525**
Nickel (II) acetate tetrahydrate, Hi-AR® $C_4H_6NiO_4.4H_2O$ MW : 248.84 CAS : 6018-89-9 Assay : ≥99% Store below 30°C	**GRM4393-500G**	**500gm**	**7205**
Nickel ammonium sulphate hexahydrate $(NH_4)_2Ni(SO_4)_2.6H_2O$ MW : 394.99 CAS : 7785-20-8 Store below 30°C			
Nickel ammonium sulphate hexahydrate, Hi-AR® (see : Ammonium nickel sulphate hexahydrate, Hi-AR®) Assay : ≥98%	**GRM1396-500G**	**500gm**	**4710**
Nickel ammonium sulphate hexahydrate, Hi-LR® (see : Ammonium nickel sulphate hexahydrate, Hi-LR®) Assay : ≥97%	**GRM479-500G**	**500gm**	**2915**
Nickel (II) carbonate basic tetrahydrate ■ (Nickel hydroxide carbonate hydrate) $NiCO_3.2Ni(OH)_2.4H_2O$ MW : 376.23 CAS : 12607-70-4 Assay : 47 - 50% Store below 30°C	**GRM1395-500G**	**500gm**	**5285**

Product	Code	Packing	Price in ₹
Nickel (II) chloride hexahydrate $NiCl_2 \cdot 6H_2O$ MW : 237.69 CAS : 7791-20-0 Store below 30°C			
Nickel (II) chloride hexahydrate Cell Culture Tested CB For more details refer CB section	**TC155-100G** **TC155-500G**	**100gm** **500gm**	◆ ◆
Nickel (II) chloride hexahydrate Plant Culture Tested PTC For more details refer PTC section	**PCT0115-100G** **PCT0115-500G**	**100gm** **500gm**	◆ ◆
Nickel (II) chloride hexahydrate, Hi-AR® Assay : ≥98%	**GRM1394-500G**	**500gm**	**4775**
Nickel (II) chloride hexahydrate, Hi-LR® Assay : ≥97%	**GRM760-500G**	**500gm**	**3895**
Nickel (II) nitrate hexahydrate, Hi-AR®/ACS $Ni(NO_3)_2.6H_2O$ MW : 290.79 CAS : 13478-00-7 Assay : ≥98% Store below 30°C	**GRM1397-500G**	**500gm**	**3630**
Nickel (II) oxide black, Hi-LR® ■ NiO MW : 74.69 CAS : 1313-99-1 Assay : 75 - 77% Store below 30°C	**GRM7303-500G**	**500gm**	**13390**
Nickel (II) phosphate hydrate, Hi-LR® ■ $Ni_3(PO_4)_2.xH_2O$ MW : 366.01 CAS : 27176-17-6 (anhydrous basis) Assay : 30 - 35% Ni Store below 30°C	**GRM6104-500G**	**500gm**	**19125**
Nickel (II) sulphate hexahydrate New Cell Culture Tested CB For more details refer CB section	**TC844-500G** **TC844-1KG**	**500gm** **1kg**	◆ ◆
Nickel (II) sulphate hexahydrate, Hi-AR®/ACS $NiSO_4.6H_2O$ MW : 262.85 CAS : 10101-97-0 Assay : ≥98% Store below 30°C	**GRM6387-500G** **GRM6387-1KG**	**500gm** **1kg**	**4525** **8140**
Nickel Testing Kit For more details refer Water Analysis System	**WT060A-1NO** **WT060-1NO**	**1no (100 Tests)** **1no (300 Tests)**	**700** **1225**
Nicotinamide (see : Niacinamide) CB Cell Culture Tested For more details refer CB section	**TC154-100G** **TC154-500G**	**100gm** **500gm**	◆ ◆
Nicotinamide CB (Niacinamide) Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	**TC154M-100G** **TC154M-500G**	**100gm** **500gm**	◆ ◆
Nicotinamide (Niacinamide) Plant Culture Tested PTC For more details refer PTC section	**PCT0209-100G**	**100gm**	◆
Nicotinamide (see : Niacinamide)	**RM176-100G**	**100gm**	**515**

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◆ : for rate and other details refer
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CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
ß-Nicotinamide adenine dinucleotide, From Yeast Cell Culture Tested CB For more details refer CB section	TC156-100MG	100mg	◆
	TC156-1G	1gm	◆
	TC156-5G	5gm	◆
	TC156-10G	10gm	◆
Nicotinamide adenine dinucleotide, From yeast (see : DPN; NAD) $C_{21}H_{27}N_7O_{14}P_2$ MW : 663.43 CAS : 53-84-9 Assay : ≥95% Store at 2 - 8°C	RM391-1G	1gm	1805
	RM391-5G	5gm	8070
ß-Nicotinamide adenine dinucleotide, reduced disodium salt hydrate (NADH) Cell Culture Tested CB For more details refer CB section	TC699-100MG	100mg	◆
	TC699-500MG	500mg	◆
	TC699-1G	1gm	◆
	TC699-5G	5gm	◆
Nicotinamide adenine dinucleotide phosphate disodium salt (NADP) Cell Culture Tested CB For more details refer CB section	TC700-50MG	50mg	◆
	TC700-250MG	250mg	◆
	TC700-1G	1gm	◆
Nicotinamide adenine dinucleotide phosphate disodium salt (see : NADP (TPN) disodium salt)	RM392-100MG	100mg	900
	RM392-1G	1gm	5945
Nicotinamide adenine dinucleotide 2'-phosphate reduced tetrasodium salt hydrate (NADPH) Cell Culture Tested CB For more details refer CB section	TC701-100MG	100mg	◆
	TC701-500MG	500mg	◆
	TC701-1G	1gm	◆
Nicotinamide adenine dinucleotide phosphate reduced tetrasodium salt (see : NADPH (TPNH) tetrasodium salt) $C_{21}H_{26}N_7O_{17}P_3Na_4$ MW : 833.35 CAS : 2646-71-1 Assay : ≥97% Store at 2 - 8°C	RM576-100MG	100mg	5085
	RM576-1G	1gm	45680
ß-Nicotinamide adenine dinucleotide reduced disodium salt (see : DPNH disodium salt; NADH disodium salt) $C_{21}H_{27}N_7O_{14}P_2.2Na$ MW : 709.4 CAS : 606-68-8 Assay : ≥97% Store at 2 - 8°C	RM393-100MG	100mg	465
	RM393-1G	1gm	4040
	RM393-5G	5gm	18135
Nicotine Density (at 25°C) : 1.009 - 1.012 g/mL $C_{10}H_{14}N_2$ MW : 162.23 CAS : 54-11-5 Assay : ≥99% Store below 30°C	RM4755-100ML	100ml	19585
Nicotinic acid Cell Culture Tested CB For more details refer CB section	TC157-100G	100gm	◆
	TC157-500G	500gm	◆
Nicotinic acid (Niacin) Plant Culture Tested PTC For more details refer PTC section	PCT0210-25G	25gm	◆
	PCT0210-100G	100gm	◆
Nicotinic acid (see : Vitamin B_3) (Niacin) $C_6H_5NO_2$ MW : 123.11 CAS : 59-67-6 Assay : ≥99.5% Store below 30°C	CMS177-25G	25gm	145
	CMS177-100G	100gm	515

Product	Code	Packing	Price in ₹
Nigrosine C.I.No. : 50420 CAS : 8005-03-6 Store below 30°C			
Nigrosine, Hi-Cert®	RM357-10G	10gm	310
Nigrosine	GRM247-25G	25gm	280
	GRM247-100G	100gm	940
Nigrosin Stain,10% w/v Store between 10 - 30°C	S025-100ML	100ml	270
	S025-500ML	500ml	1255
Nile blue chloride, Practical grade $C_{20}H_{20}ClN_3O$ MW : 353.85 CAS : 2381-85-3 Store below 30°C	RM968-25G	25gm	2450
Nile blue sulphate, Hi-AR® C.I.No. : 51180 $C_{40}H_{40}N_6O_2.SO_4$ MW : 732.85 CAS : 3625-57-8 Store below 30°C	RM394-10G	10gm	1925
Nile red Cell Culture Tested CB For more details refer CB section	TC707-100MG	100mg	◆
Nile red For Molecular Biology MB For more details refer MB section	MB256-100MG	100mg	◆
	MB256-1G	1gm	◆
Nile red $C_{20}H_{18}N_2O_2$ MW : 318.37 CAS : 7385-67-3 Store below 30°C	RM9734-100MG	100mg	3870
	RM9734-1G	1gm	34775
Ninhydrin For Molecular Biology MB For more details refer MB section	MB234-10G	10gm	◆
	MB234-25G	25gm	◆
Ninhydrin, Hi-AR®/ACS (2, 2-Dihydroxy-1, 3-indanedione) $C_9H_6O_4$ MW : 178.14 CAS : 485-47-2 Assay : ≥99% Store below 30°C	GRM248-10G	10gm	955
	GRM248-25G	25gm	2085
Niobium metal powder Nb AW : 92.91 CAS : 7440-03-1 Assay : ≥99% Store below 30°C	RM3627-10G	10gm	9310
Nisin $C_{143}H_{230}N_{42}O_{37}S_7$ MW : 3354.07 CAS : 1414-45-5 Potency : ≥ 900 IU/mg Store at 2 - 8°C	RM5360-25G	25gm	10270
Nitrate Testing Kit For more details refer Water Analysis System	WT013-1NO	1no (100 Tests)	1355
Nitric acid HNO_3 MW : 63.01 CAS : 7697-37-2 Store below 30°C			
Nitric acid, Ultra pure Assay : ≥65%	GRM6105-250ML	250ml	7280
	GRM6105-500ML	500ml	13110
Nitric acid 69 - 72% pure, Hi-AR® Assay : 69 - 72%	AS009-500ML	500ml	570
	AS009-2.5L	2.5lt	1655

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Product	Code	Packing	Price in ₹
Nitric acid 68 - 72% pure, Hi-LR® Assay : 68 - 72%	**AS008-500ML** **AS008-2.5L**	**500ml** **2.5lt**	**465** **1545**
Nitrilotriacetic acid, Hi-AR®/ACS (see : NTA, Hi-AR®/ACS)	**RM1589-100G** **RM1589-500G**	**100gm** **500gm**	**250** **1105**
2,2',2"-Nitrilotriethanol hydrochloride, Hi-AR® (see : Triethanolamine hydrochloride, Hi-AR®)	**RM843-100G** **RM843-500G**	**100gm** **500gm**	**955** **4490**
Nitrite Testing Kit For more details refer Water Analysis System	**WT007A-1NO** **WT007-1NO**	**1no (100 Tests)** **1no (250 Tests)**	**985** **1505**
Nitrite Testing Kit For more details refer Water Analysis System	**WT007B-1NO** **WT007C-1NO**	**1no (100 Tests)** **1no (300 Tests)**	**1505** **3500**
p-Nitroacetophenone (4-Nitroacetophenone) $C_8H_7NO_3$ MW : 165.15 CAS : 100-19-6 Assay : ≥98% Store below 30°C	**GRM1613-250G**	**250gm**	**3595**
p-Nitroaniline, Hi-AR® (4-Nitroaniline) $C_6H_6N_2O_2$ MW : 138.12 CAS : 100-01-6 Assay : ≥99% Store below 30°C	**GRM1187-25G** **GRM1187-100G**	**25gm** **100gm**	**295** **1075**
m-Nitroaniline, Hi-LR® $C_6H_6O_2N_2$ MW : 138.12 CAS : 99-09-2 Assay : ≥99% Store below 30°C	**RM7305-250G**	**250gm**	**3570**
o-Nitroaniline, Hi-LR® (2-Nitroaniline) $C_6H_6N_2O_2$ MW : 138.12 CAS : 88-74-4 Assay : ≥98% Store below 30°C	**RM3057-250G**	**250gm**	**2170**
o-Nitrobenzaldehyde (2-Nitrobenzaldehyde) $C_7H_5NO_3$ MW : 151.12 CAS : 552-89-6 Assay : ≥99% Store below 30°C	**GRM1548-25G** **GRM1548-100G** **GRM1548-1KG**	**25gm** **100gm** **1kg**	**1280** **4460** **40050**
p-Nitrobenzaldehyde (4-Nitrobenzaldehyde) $C_7H_5O_3N$ MW : 151.12 CAS : 555-16-8 Assay : ≥97% Store below 30°C	**GRM1729-10G** **GRM1729-25G**	**10gm** **25gm**	**1155** **2545**
Nitrobenzene, Hi-AR®/ACS Density (at 25°C) : 1.196 - 1.205 g/mL $C_6H_5NO_2$ MW : 123.11 CAS : 98-95-3 Assay : ≥99% Store below 30°C	**GRM10599-500ML**	**500ml**	**925**
m-Nitrobenzenesulphonic acid sodium salt $C_6H_4NNaO_5S$ MW : 225.15 CAS : 127-68-4 Assay : ≥95% Store below 30°C	**GRM3638-500G**	**500gm**	**1925**
p-Nitrobenzoic acid $C_7H_5NO_4$ MW : 167.12 CAS : 62-23-7 Assay : ≥99% Store below 30°C	**GRM6108-500G**	**500gm**	**1710**

Product	Code	Packing	Price in ₹
4-(4-Nitrobenzyl) pyridine, Hi-AR® $C_{12}H_{10}O_2N_2$ MW : 214.22 CAS : 1083-48-3 Assay : ≥98% Store below 30°C	**RM7308-10G**	**10gm**	**14575**
Nitroblue tetrazolium chloride Cell Culture Tested CB For more details refer CB section	**TC475-100MG** **TC475-250MG** **TC475-1G** **TC475-5G**	**100mg** **250mg** **1gm** **5gm**	◆ ◆ ◆ ◆
Nitroblue tetrazolium chloride (NBT) For Molecular Biology MB For more details refer MB section	**MB107-100MG** **MB107-250MG** **MB107-1G**	**100mg** **250mg** **1gm**	◆ ◆ ◆
Nitroblue tetrazolium chloride (NBT) $C_{40}H_{30}N_{10}O_6Cl_2$ MW : 817.64 CAS : 298-83-9 Assay : ≥98% Store at 2 - 8°C	**RM578-100MG** **RM578-250MG** **RM578-1G**	**100mg** **250mg** **1gm**	**565** **1280** **4740**
Nitromethane Density (at 25°C) : 1.134 - 1.137 CH_3NO_2 MW : 61.04 CAS : 75-52-5 Assay : ≥98% Store below 30°C	**GRM2349-500ML**	**500ml**	**2540**
m-Nitrophenol (3-Nitrophenol) $C_6H_5NO_3$ MW : 139.11 CAS : 554-84-7 Assay : ≥98% Store below 30°C	**RM4401-5G** **RM4401-25G** **RM4401-100G**	**5gm** **25gm** **100gm**	**420** **1560** **4790**
o-Nitrophenol (2-Nitrophenol) $C_6H_5NO_3$ MW : 139.11 CAS : 88-75-5 Assay : ≥98% Store below 30°C	**GRM4761-500G**	**500gm**	**3670**
p-Nitrophenol $C_6H_5NO_3$ MW : 139.11 CAS : 100-02-7 Store below 30°C			
p-Nitrophenol Cell Culture Tested CB For more details refer CB section	**TC702-5G** **TC702-25G**	**5gm** **25gm**	◆ ◆
p-Nitrophenol For Molecular Biology MB For more details refer MB section	**MB343-5G** **MB343-25G**	**5gm** **25gm**	◆ ◆
p-Nitrophenol, Hi-AR® **Spectrophotometric grade** Assay : ≥99%	**RM579-5G** **RM579-25G**	**5gm** **25gm**	**2440** **8480**
p-Nitrophenol, Hi-LR® Assay : ≥98%	**GRM1182-500G**	**500gm**	**1625**
p-Nitrophenyl acetate, Hi-LR® $C_8H_7NO_4$ MW : 181.15 CAS : 830-03-5 Assay : ≥98% Store at 2 - 8°C	**RM580-1G** **RM580-5G** **RM580-25G**	**1gm** **5gm** **25gm**	**470** **2255** **11085**
p-Nitrophenyl-N-acetyl ß-D-glucosaminide $C_{14}H_{18}N_2O_8$ MW : 342.3 CAS : 3459-18-5 Assay : ≥98% Store at 2 - 8°C	**RM1724-500MG**	**500mg**	**34065**

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HIMEDIA®

Product	Code	Packing	Price in ₹
4-(4-Nitrophenylazo)-1-naphthol, Practical grade (see : Magneson II, Practical grade)	GRM951-25G	25gm	815
4-(4-Nitrophenylazo)resorcinol, Practical grade (see : Magneson I, Practical grade)	GRM950-25G GRM950-100G	25gm 100gm	605 2085
4-Nitro-o-phenylenediamine (see : 1,2-Diamino-4-nitrobenzene) $C_6H_7N_3O_2$ MW : 153.14 CAS : 99-56-9 Assay : ≥97% Store below 30°C	RM5363-100G	100gm	7245
2-Nitrophenyl-ß-galactopyranoside Plant Culture Tested PTC For more details refer PTC section	PCT1558-5G PCT1558-25G	5gm 25gm	◆ ◆
o-Nitrophenyl ß-D-galactopyranoside (see : ONPG) $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 369-07-3 Assay : ≥99% Store at 2 - 8°C	RM582-500MG RM582-1G RM582-10G	500mg 1gm 10gm	785 1500 11010
p-Nitrophenyl α-D-galactopyranoside $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 7493-95-0 Assay : ≥99% Store at 2 - 8°C	RM1725-500MG RM1725-1G	500mg 1gm	14525 26135
4-Nitrophenyl-α-D-glucopyranoside $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 3767-28-0 Assay : ≥99% Store at 2 - 8°C	RM10294-1G	1gm	8855
p-Nitrophenyl ß-D-glucopyranoside, Hi-LR® $C_{12}H_{15}NO_8$ MW : 301.25 CAS : 2492-87-7 Assay : ≥99% Store at 2 - 8°C	RM1546-100MG RM1546-250MG RM1546-1G	100mg 250mg 1gm	1095 2400 8415
p-Nitrophenyl phosphate disodium salt hexahydrate For Molecular Biology MB For more details refer MB section	MB124-5G MB124-25G	5gm 25gm	◆ ◆
p-Nitrophenyl phosphate disodium salt hexahydrate, Hi-LR® $C_6H_4NNa_2O_6P.6H_2O$ MW : 371.15 CAS : 333338-18-4 Assay : ≥98% Store at 2 - 8°C	RM1134-5G RM1134-25G	5gm 25gm	780 3530
1-Nitroso-2-naphthol, Hi-AR® $C_{10}H_7NO_2$ MW : 173.17 CAS : 131-91-9 Assay : ≥98% Store below 30°C	RM3058-25G RM3058-100G	25gm 100gm	1600 6150
Nitroso-R salt, Hi-AR® $C_{10}H_5NNa_2O_8S_2$ MW : 377.26 CAS : 525-05-3 Assay : ≥90% Store below 30°C	RM1460-25G RM1460-100G	25gm 100gm	550 1945
2-Nitrotoluene ■ Density (at 25°C) : ~1.163 g/mL $C_7H_7NO_2$ MW : 137.14 CAS : 88-72-2 Assay : ≥99% Store below 30°C	GRM10605-500ML	500ml	1330
p-Nitrotoluene $C_7H_7NO_2$ MW : 137.14 CAS : 99-99-0 Assay : ≥98% Store below 30°C	RM6119-500G	500gm	2480

Product	Code	Packing	Price in ₹
Nonidet® P-40 (NP 40) substitute (Mixture of 15 homologues) CB Cell Culture Tested For more details refer CB section	TC708-100ML TC708-500ML	100ml 500ml	◆ ◆
Nonidet® P-40 (NP 40) substitute (Mixture of 15 homologues) MB For Molecular Biology For more details refer MB section	MB143-100ML MB143-500ML	100ml 500ml	◆ ◆
Nonidet® P-40 (NP 40) substitute (Mixture of 15 homologues) (4-Nonylphenyl-polyethylene glycol) CAS : 9016-45-9 Store below 30°C	GRM2352-100ML GRM2352-500ML	100ml 500ml	840 3780
DL-Noradrenaline $C_8H_{11}NO_3$ MW : 169.18 CAS : 138-65-8 Assay : ≥98% Store at 2 - 8°C	RM5366-1G	1gm	16900
Novobiocin sodium salt Microbiology Tested $C_{31}H_{35}N_2NaO_{11}$ MW : 634.61 CAS : 1476-53-5 Potency : ≥ 850µg/mg Store at 2 - 8°C	CMS643-1G	1gm	4840
Nuclear fast red C.I.No. : 60760 $C_{14}H_8NNaO_7S$ MW : 357.27 CAS : 6409-77-4 Store below 30°C	GRM2354-1G	1gm	2140
Nystatin (see : Mycostatin) Cell Culture Tested CB For more details refer CB section	TC032-1X1MU TC032-5X1MU TC032-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Nystatin Gamma irradiated (see : Mycostatin Gamma irradiated) CB Cell Culture Tested For more details refer CB section	TC032G-1X1MU TC032G-5X1MU TC032G-25X1MU	1X1mu 5X1mu 25x1mu	◆ ◆ ◆
Nystatin Plant Culture Tested PTC For more details refer PTC section	PCT1112-1VL PCT1112-10X1VL PCT1112-25X1VL	1vl 10x1vl 25x1vl	◆ ◆ ◆
Nystatin Microbiology Tested 1,000,000 units per vial (see : Mycostatin) CAS : 1400-61-9 Potency : ≥4400 USP U/mg Store at 2 - 8°C	CMS212-1VL	1vl	465
ONPG (see : o-Nitrophenyl ß-D-galactopyranoside)	RM582-500MG RM582-1G RM582-10G	500mg 1gm 10gm	785 1500 11010
Ochratoxin A From *Aspergillus ochroceus* $C_{20}H_{18}ClNO_6$ MW : 403.81 CAS : 303-47-9 Assay : ≥99% Store at 2 - 8°C	RM8742-1MG	1mg	55415

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Product	Code	Packing	Price in ₹
Octadecanoic acid, Hi-LR® (see : Stearic acid, Hi-LR®) Mixture of fatty acids For Biochemistry	GRM1159-5G GRM1159-25G	5gm 25gm	610 2750
Octadecanoic anhydride (see : Stearic anhydride)	RM1756-5G	5gm	9075
1-Octadecanol For Synthesis $C_{18}H_{38}O$ MW : 270.49 CAS : 112-92-5 Assay : ≥96% Store below 30°C	RM7336-500G	500gm	1465
1-Octanesulphonic acid sodium salt anhydrous, HPLC $C_8H_{17}O_3SNa$ MW : 216.27 CAS : 5324-84-5 Assay : ≥98% Store below 30°C	GRM1549-5G GRM1549-25G	5gm 25gm	750 3370
n-Octanoic acid (see : Caprylic acid) Density (at 25°C) : 0.860 - 0.960 g/mL $C_8H_{16}O_2$ MW : 144.21 CAS : 124-07-2 Assay : ≥99% Store below 30°C	GRM3648-500ML	500ml	3225
1-Octanol (see : Capryl alcohol) Density (at 25°C) : 0.822 - 0.832 g/mL $C_8H_{18}O$ MW : 130.23 CAS : 111-87-5 Assay : ≥99% Store below 30°C	GRM2933-500ML	500ml	1955
2-Octanol Density (at 25°C) : 0.814 - 0.824 g/mL $C_8H_{18}O$ MW : 130.23 CAS : 123-96-6 Assay : ≥98% Store below 30°C	RM2934-500ML	500ml	1970
Octoxinol Meets EP and BP testing specifications CB For more details refer CB section	TC796M-1L	1lt	◆
Octoxynol Meets USP-NF testing specifications CB For more details refer CB section	TC796U-1L	1lt	◆
Octo Aqua Test Kit (Water Testing Kit for 8 Test parameters) For more details refer Water Analysis System	WT023-1NO	1no (100 samples) / kit	7150
N-Octyldimethylamine (see : N,N-Dimethyloctylamine)	RM2147-10G RM2147-50G	10gm 50gm	1140 5510
Octyl methoxycinnamate Density (at 25°C) : ~1.01 g/mL $C_{18}H_{26}O_3$ MW : 290.4 CAS : 5466-77-3 Assay : ≥98% Store below 30°C	RM5370-100G	100gm	11955
Octyl sulphate sodium salt, For HPLC (see : Sodium octyl sulphate, For HPLC) $C_8H_{17}NaO_4S$ MW : 232.27 CAS : 142-31-4 Assay : ≥99% Store below 30°C	RM1734-1G RM1734-5G	1gm 5gm	2240 10095
Oestrone (see : Estrone) (Folliculin)	RM1609-1G	1gm	2950

Product	Code	Packing	Price in ₹
Oil of castor Density (at 25°C) : 0.952 - 0.966 g/mL CAS : 8001-79-4 Store below 30°C	GRM6358-500ML GRM6358-2.5L	500ml 2.5lt	840 3740
Oil of eucalyptus Density (at 25°C) : 0.897 - 0.924 g/mL CAS : 8000-48-4 Assay : ≥60% cineole Store below 30°C	GRM6359-250ML	250ml	3510
Oil of olive Density (at 25°C) : 0.905 - 0.915 g/mL CAS : 8001-25-0 Store below 30°C	GRM6360-100ML GRM6360-250ML	100ml 250ml	715 1715
Oil of peppermint Density (at 25°C) : 0.890 - 0.916 g/mL CAS : 8006-90-4 Assay : 30 - 55% Menthol Store below 30°C	GRM6361-100ML GRM6361-500ML	100ml 500ml	1730 7700
Oil red O Cell Culture Tested CB For more details refer CB section	TC256-25G TC256-100G	25gm 100gm	◆ ◆
Oil red IV, Practical grade (see : Sudan IV, Practical grade)	GRM992-10G GRM992-25G	10gm 25gm	130 265
Oleic acid Cell Culture Tested CB For more details refer CB section	TC382-1ML TC382-5ML TC382-25ML	1ml 5ml 25ml	◆ ◆ ◆
Oleic acid, For biochemistry Density (at 20°C) : 0.889 - 0.895 g/mL $C_{18}H_{34}O_2$ MW : 282.46 CAS : 112-80-1 Assay : ≥95% Store at 2 - 8°C	RM5371-5ML	5ml	4385
O'Meara Reagent Store between 10 - 30°C	R031-100ML	100ml	415
Optochin hydrochloride (see : Ethylhydrocupreine hydrochloride) $C_{21}H_{28}N_2O_2.HCl$ MW : 376.92 CAS : 3413-58-9 Assay : ≥99% Store at 2 - 8°C	CMS2821-1G	1gm	57730
Orange G C.I.No. : 16230 $C_{16}H_{10}N_2O_7S_2Na_2$ MW : 452.37 CAS : 1936-15-8 Store below 30°C			
Orange G For Molecular Biology MB For more details refer MB section	MB168-10G MB168-50G	10gm 50gm	◆ ◆
Orange G, Hi-Cert®	RM395-10G RM395-25G	10gm 25gm	180 510
Orange G, Practical grade (Acid orange 10)	GRM970-25G GRM970-100G	25gm 100gm	305 1130
Orange oil CAS : 8008-57-9 Store below 30°C	RM6131-500ML	500ml	5105
Orcein (Neutral red 28) Density (at 25°C) : 0.838 - 0.848 g/mL CAS : 1400-62-0 Store below 30°C	RM277-5G RM277-10G	5gm 10gm	2080 3900

■ : Material available till stock last

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◆ : for rate and other details refer

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CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Orcinol monohydrate For Molecular Biology MB For more details refer MB section	MB242-10G MB242-25G MB242-100G	10gm 25gm 100gm	◆ ◆ ◆
Orcinol monohydrate (see: 3,5-Dihydroxytoluene monohydrate) $C_7H_8O_2.H_2O$ MW : 142.15 CAS : 6153-39-5 Assay : ≥98% Store below 30°C	RM460-10G RM460-25G RM460-100G	10gm 25gm 100gm Bulk / Semi bulk	1470 3035 10705 On request
Organic Phosphate Testing Kit For more details refer Water Analysis System	WT059-1NO	1no (100 Tests)	3025
L-Ornithine monohydrochloride (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC093-25G TC093-100G TC093-500G TC093-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Ornithine monohydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0323-25G PCT0323-100G PCT0323-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Ornithine monohydrochloride $C_5H_{12}N_2O_2.HCl$ MW : 168.62 CAS : 3184-13-2 Assay : ≥99% Store below 30°C	RM057-25G RM057-100G RM057-500G	25gm 100gm 500gm	770 2685 12075
Orthophosphate Testing Kit (High level) For more details refer Water Analysis System	WT008A-1NO	1no (100 Tests)	1240
Orthophosphate Testing Kit (Low level) For more details refer Water Analysis System	WT008B-1NO	1no (100 Tests)	1240
Ortho-phosphoric acid H_3PO_4 MW : 98.0 CAS : 7664-38-2 Store below 30°C			
Orthophosphoric acid Phosphoric acid CB Cell Culture Tested For more details refer CB section	TC533-100G TC533-500G	100gm 500gm	◆ ◆
Orthophosphoric acid Phosphoric acid CB Meets USP-NF, EP, BP and IP testing specifications For more details refer CB section	TC533M-100G TC533M-500G	100gm 500gm	◆ ◆
Orthophosphoric acid For Molecular Biology MB For more details refer MB section	MB157-250ML	250ml	◆
Orthophosphoric acid abt. 88%, Hi-AR® Assay : ≥88%	AS011-500ML AS011-2.5L	500ml 2.5lt	1155 5080
Orthophosphoric acid abt. 85%, Hi-LR® Assay : ≥85%	AS010-500ML AS010-2.5L	500ml 2.5lt	960 3810
Oryzalin Plant Culture Tested PTC For more details refer PTC section	PCT1559-100MG PCT1559-500MG PCT1559-1G	100mg 500mg 1gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Osmic acid (Osmium tetroxide) OsO_4 MW : 254.23 CAS : 20816-12-0 Assay : ≥99.9% Store below 30°C	RM1461-1G	1gm	16025
Osmium tetroxide solution, 2% w/v (Osmic acid) OsO_4 MW : 254.23 CAS : 20816-12-0 Store below 30°C	RM6346-5ML	5ml	22270
Ovalbumin From chicken egg white CAS : 9006-59-1 Protein : ≥80% Store at 2 - 8°C	RM7331-1G RM7331-5G	1gm 5gm	3175 14275
Oxacillin sodium salt monohydrate **Microbiology Tested** $C_{19}H_{18}N_3O_5SNa.H_2O$ MW : 441.43 CAS : 7240-38-2 Potency : 815 - 950 µg/mg oxacillin Store at 2 - 8°C	CMS5372-5G	5gm	7665
Oxalacetic acid Cell Culture Tested CB For more details refer CB section	TC158-1G TC158-5G TC158-25G TC158-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
Oxalacetic acid (Oxobutanedoic acid) $C_4O_5H_4$ MW : 132.07 CAS : 328-42-7 Assay : ≥97% Store at 2 - 8°C	RM586-1G RM586-5G	1gm 5gm	2750 12035
Oxalic acid dihydrate $C_2H_2O_4.2H_2O$ MW : 126.07 CAS : 6153-56-6 Store below 30°C			
Oxalic acid dihydrate For Molecular Biology MB For more details refer MB section	MB205-1KG	1kg	◆
Oxalic acid dihydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM3928-500G	500gm	820
Oxalic acid dihydrate, Hi-AR® Assay : ≥99.5%	GRM694-500G	500gm	655
Oxalic acid dihydrate, Hi-LR® (Ethanedioic acid dihydrate) Assay : ≥99%	GRM693-500G	500gm	685
Oxine (see : 8-Hydroxyquinoline; 8-Quinolinol)	GRM1061-100G GRM1061-500G	100gm 500gm	1265 5650
Oxone® (see : Potassium monopersulfate triple salt)	RM2406-100G RM2406-500G	100gm 500gm	1640 7360
Oxybenzone (see : Benzophenone-3; 2-Hydroxy-4-methoxybenzophenone)	RM1967-100G	100gm	6915
Oxytetracycline dihydrate Cell Culture Tested CB For more details refer CB section	TC200-1G TC200-10G	1gm 10gm	◆ ◆

CHEM

➨ : Material packed in Plastic bottles

■ : Material available till stock last 🫙 : Material packed in Glass bottles

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Product	Code	Packing	Price in ₹
Oxytetracycline HCl PTC Plant Culture Tested For more details refer PTC section	PCT1149-5G PCT1149-25G	5gm 25gm	◆ ◆
PABA PTC Plant Culture Tested For more details refer PTC section	PCT0211-100G PCT0211-500G	100gm 500gm	◆ ◆
PABA, Hi-LR® (see : p-Aminobenzoic acid, Hi-LR®; Vitamin B_{10}, Hi-LR®)	CMS171-5G CMS171-10G	5gm 10gm	285 485
PAN indicator, Hi-AR®/ACS (see : 1-(2-Pyridylazo)-2-naphthol, Hi-AR®/ACS) $C_{15}H_{11}N_3O$ MW : 249.27 CAS : 85-85-8 Assay : ≥99% Store below 30°C	RM1146-1G RM1146-5G	1gm 5gm	1465 6590
PAR indicator, Hi-AR®/ACS (see : 4-(2-Pyridylazo)resorcinol monosodium salt monohydrate, Hi-AR®/ACS) $C_{11}H_8N_3O_2Na.H_2O$ MW : 255.21 CAS : 16593-81-0 Assay : ≥90% Store below 30°C	RM1135-1G RM1135-5G	1gm 5gm	630 3025
PHA-M CB (Phytohemagglutinin-M) Cell Culture Tested For more details refer CB section	TC209-10MG TC209-25MG TC209-4X25MG	10mg 25mg 4X25mg	◆ ◆ ◆
PHA-P CB (Phytohemagglutinin-P) Cell Culture Tested For more details refer CB section	TC226-5MG TC226-5X5MG	5mg 5X5mg	◆ ◆
PIPES buffer CB Cell Culture Tested For more details refer CB section	TC270-50G TC270-100G	50gm 100gm	◆ ◆
PIPES PTC Plant Culture Tested For more details refer PTC section	PCT1530-10G PCT1530-25G PCT1530-100G	10gm 25gm 100gm	◆ ◆ ◆
PIPES MB For Molecular Biology For more details refer MB section	MB022-100G MB022-500G	100gm 500gm	◆ ◆
PIPES buffer (see : Piperazine-N,N'-bis-(2-ethanesulphonic acid)) $C_8H_{18}N_2O_6S_2$ MW : 302.37 CAS : 5625-37-6 Assay : ≥99% Store below 30°C	RM659-10G RM659-25G RM659-100G	10gm 25gm 100gm	850 1745 6710
PIPES buffer Na salt CB Cell Culture Tested For more details refer CB section	TC738-25G TC738-100G TC738-500G	25gm 100gm 500gm	◆ ◆ ◆
PYR Reagent Store between 10 - 30°C	R043-10ML	10ml	890
***Paclitaxel** CB Taxol Cell Culture Tested For more details refer CB section	TC413-10MG	10mg	◆

Product	Code	Packing	Price in ₹
Paclobutrazol PTC Plant Culture Tested For more details refer PTC section	PCT0828-10G PCT0828-25G	10gm 25gm	◆ ◆
Paclobutrazol $C_{15}H_{20}ClN_3O$ MW : 293.79 CAS : 76738-62-0 Assay : ≥95% Store below 30°C	RM9924-10G RM9924-25G	10gm 25gm	3350 8080
Palladium (II) acetate (Palladium diacetate; Acetic acid palladium (II) salt) $C_4H_6O_4Pd$ MW : 224.51 CAS : 3375-31-3 Assay : ≥99% Store below 30°C	GRM2363-1G	1gm	14210
Palladium (II) chloride $PdCl_2$ MW : 177.33 CAS : 7647-10-1 Assay : ≥99% Store below 30°C	GRM1552-1G	1gm	20130
Palladium (II) nitrate dihydrate $Pd(NO_3)_2.2H_2O$ MW : 266.46 CAS : 10102-05-3 Assay : 37 - 42% Pd Store below 30°C	GRM4415-1G	1gm	11770
Palladium on activated carbon Pd AW : 106.42 CAS : 7440-05-3 Store below 30°C			
10% Palladium on activated carbon, Hi-LR® Assay : 9.6 - 10.4% Pd	GRM1551-10G	10gm	20075
5% Palladium on activated carbon, Hi-LR® Assay : 4.8 - 5.2% Pd	GRM1550-10G	10gm	18470
Palmitic acid $C_{16}H_{32}O_2$ MW : 256.42 CAS : 57-10-3 Store below 30°C			
Palmitic acid CB Cell Culture Tested For more details refer CB section	TC386-10G TC386-25G TC386-100G	10gm 25gm 100gm	◆ ◆ ◆
Palmitic acid Assay : ≥99%	RM6340-5G RM6340-25G	5gm 25gm	540 2255
Palmitic acid Assay : ≥98%	RM7346-500G	500gm	820
Palmitic acid methyl ester CB Cell Culture Tested For more details refer CB section	TC387-1G TC387-5G TC387-25G	1gm 5gm 25gm	◆ ◆ ◆
Palmitoleic acid CB Cell Culture Tested For more details refer CB section	TC388-100MG TC388-1G	100mg 1gm	◆ ◆
Pancreatin CAS : 8049-47-6 Store at 2 - 8°C			
Pancreatin, USP	RM10990-100G RM10990-500G RM10990-1KG	100gm On Request 500gm On Request 1kg On Request	

* : Delivery after 4 - 6 weeks
■ : Material available till stock last
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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Pancreatin 3X (3NF/USP)	RM7348-100G	100gm	1280
Pancreatin 4NF/USP	RM3867-100G	100gm	4740
	RM3867-500G	500gm	21295
PAN indicator, Hi-AR®/ACS (see : 1-(2-Pyridylazo)-2-naphthol, Hi-AR®/ACS) $C_{15}H_{11}N_3O$ MW : 249.27 CAS : 85-85-8 Assay : ≥99% Store below 30°C	RM1146-1G	1gm	1465
	RM1146-5G	5gm	6590
D-Pantothenic acid hemicalcium salt Cell Culture Tested CB For more details refer CB section	TC159-25G	25gm	◆
	TC159-100G	100gm	◆
	TC159-500G	500gm	◆
D-Pantothenic acid hemicalcium salt (see : Calcium D-pantothenate; Vitamin B_5)	CMS178-25G	25gm	870
	CMS178-100G	100gm	3040
Papain E.C. No. : 3.4.22.2 CAS : 9001-73-4 Store at 2 - 8°C			
Papain Source: *Carica papaya* Cell Culture Tested CB For more details refer CB section	TC685-25G	25gm	◆
	TC685-100G	100gm	◆
Papain, Purified From *Papaya Latex*	GRM058-500G	500gm	2395
Papain, From *Carica papaya* Activity (Casein, pH 6.4, 40°C) : ~ 30,000 USP units/mg	RM6518-25G	25gm	2390
Papanicolaou's stain (EA 50) Store below 30°C	RM5375-100ML	100ml	1955
	RM5375-500ML	500ml	8740
Paraffin liquid CAS : 8012-95-1 Store below 30°C			
Paraffin (Liquid) For Molecular Biology MB For more details refer MB section	MB350-100ML	100ml	◆
	MB350-500ML	500ml	◆
Paraffin liquid, For IR Spectroscopy (see : Petrolatum liquid, For IR Spectroscopy)	GRM1136-100ML	100ml	285
	GRM1136-500ML	500ml	1275
Paraffin liquid, heavy For Molecular Biology MB For more details refer MB section	MB351-500ML	500ml	◆
	MB351-2.5L	2.5lt	◆
Paraffin liquid, heavy	GRM6362-500ML	500ml	475
	GRM6362-2.5L	2.5lt	2085
Paraffin liquid, light For Molecular Biology MB For more details refer MB section	MB352-500ML	500ml	◆
	MB352-2.5L	2.5lt	◆
Paraffin liquid, light (see : Petrolatum liquid, light)	GRM1310-500ML	500ml	275
	GRM1310-2.5L	2.5lt	1230

Product	Code	Packing	Price in ₹
Paraffin wax CAS : 8002-74-2 Store below 30°C			
Paraffin wax (noncaking) Packed in SS container MB For Molecular Biology For more details refer MB section	MB265-500G	500gm	◆
	MB265-2KG	2kg	◆
Paraffin wax (noncaking) For Molecular Biology MB Block Packed in Corougated Box	MB265B-3KG	3kg	◆
Paraffin wax (noncaking) packed in SS container Congealing point : 60 - 62°C	GRM1042-500G	500gm	890
	GRM1042-2KG	2kg	3200
Paraffin wax (noncaking) Block packed in corrugated box Congealing point : 60 - 62°C	GRM1042B-3KG	3kg	3970
Paraffin wax (noncaking) packed in SS container Congealing point : 58 - 60°C	GRM1137-500G	500gm	1295
	GRM1137-2KG	2kg	4515
Paraffin wax (noncaking) Block packed in corrugated box Congealing point : 58 - 60°C	GRM1137B-3KG	3kg	3960
Paraffin wax pellets For Molecular Biology MB For more details refer MB section	MB266-500G	500gm	◆
	MB266-2KG	2kg	◆
Paraffin wax pellets (Soft) For Molecular Biology MB For more details refer MB section	MB267-500G	500gm	◆
	MB267-2KG	2kg	◆
Paraffin wax pellets Congealing point : 58 - 60°C	GRM10702-500G	500gm	1200
	GRM10702-2KG	2kg	4210
Paraffin wax pellets Congealing point : 58 - 60°C	GRM10702W-500G	500gm	1995
	GRM10702W-2KG	2kg	6975
Paraffin wax with ceresine packed in SS container Congealing point : 60°C	GRM9945-500G	500gm	1365
	GRM9945-2KG	2kg	5180
Paraffin wax with ceresine Block packed in corrugated box Congealing point : 60°C	GRM9945B-3KG	3kg	4040
Paraformaldehyde Cell Culture Tested CB For more details refer CB section	TC703-500G	500gm	◆
	TC703-1KG	1kg	◆
Paraformaldehyde $HO(CH_2O)nH$ MW : 30.03 CAS : 30525-89-4 (as monomer) Assay : ≥95% Store below 30°C	GRM3660-500G	500gm	1070
Paraldehyde, Hi-LR® $C_6H_{12}O_3$ MW : 132.16 CAS : 123-63-7 Assay : ≥97% Store below 30°C	GRM5376-500ML	500ml	4490

Product	Code	Packing	Price in ₹
Paraplast® CAS : 8002-74-2 Store below 30°C			
Paraplast® (For general tissue embedding)	GRM10301-1KG	1kg	9945
Paraplast® extra ■ (For lower temperature in filtration)	GRM10303-1KG	1kg	8560
Paraplast® plus ■ (For large tissues)	GRM10302-1KG	1kg	7645
Pararosaniline base C.I. No. : 42500 $C_{19}H_{19}N_3O$ MW : 305.37 CAS : 467-62-9 Store below 30°C	RM4417-25G	25gm	2155
Pararosaniline hydrochloride C.I. No. : 42500 $C_{19}H_{17}N_3.HCl$ MW : 323.8 CAS : 569-61-9 Assay : ≥99% Store below 30°C	RM3059-25G RM3059-100G	25gm 100gm	2015 6045
Paromomycin sulfate Cell Culture Tested CB For more details refer CB section	TC353-1G TC353-5G	1gm 5gm	◆ ◆
Paromomycin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1124-1G PCT1124-5G	1gm 5gm	◆ ◆
Patent blue violet C.I. No. : 42045 (see : Disulphine blue) $C_{27}H_{31}N_2NaO_6S_2$ MW : 566.70 CAS : 129-17-9 Store below 30°C	RM9519-25G	25gm	11375
Patton and Reeder's reagent, Practical grade (see : Calconcarboxylic acid, Practical grade)	GRM921-5G GRM921-25G	5gm 25gm	245 1055
Pea green colour Plant Culture Tested PTC For more details refer PTC section	PCT1312-250G	250gm	◆
Pectin (Poly-D-galacturonic acid methyl ester) CAS : 9000-69-5 Store below 30°C	GRM396-100G GRM396-500G GRM396-1KG	100gm 500gm 1kg	895 4005 7930
Pectinase Plant Culture Tested PTC For more details refer PTC section	PCT1519-5KU PCT1519-25KU PCT1519-50KU PCT1519-100KU PCT1519-300KU	5ku 25ku 50ku 100ku 300ku	◆ ◆ ◆ ◆ ◆
Pectinase From *Aspergillus niger* CAS : 9032-75-1 Activity : 8000 - 12000 U/g Store at 2 - 8°C	GRM2366-25G	25gm	7330
Pectolyase Plant Culture Tested PTC For more details refer PTC section	PCT1520-25MG PCT1520-100MG PCT1520-1G	25mg 100mg 1gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Penicillin benzyl sodium salt (1 million units per vial) Microbiology Tested $C_{16}H_{17}N_2NaO_4S$ MW : 356.37 CAS : 69-57-8 Assay : ≥95% Store at 2 - 8°C	CMS132-1VL CMS132-10X1VL	1vl 10X1vl	325 2100
Penicillin G Potassium Salt Cell Culture Tested CB For more details refer CB section	TC187-1MU TC187-10MU TC187-100MU	1mu 10mu 100mu	◆ ◆ ◆
Penicillin G sodium salt (1 million units per vial) PTC Plant Culture Tested For more details refer PTC section	PCT1132-5G PCT1132-25G PCT1132-100G	5gm 25gm 100gm	◆ ◆ ◆
Penicillin procaine salt (1 million units per vial) Microbiology Tested $C_{29}H_{38}N_4O_6S$ MW : 570.7 CAS : 54-35-3 Potency : ~1000 units/mg Store at 2 - 8°C	CMS221-1VL CMS221-10X1VL	1vl 10X1vl	470 3770
Penicillin G sodium salt Cell Culture Tested CB For more details refer CB section	TC020-1X1MU TC020-10X1MU TC020-25X1MU TC020-100X1MU	1X1mu 10X1mu 25X1mu 100X1mu	◆ ◆ ◆ ◆
1,5-Pentamethylenetetrazole $C_6H_{10}N_4$ MW : 138.17 CAS : 54-95-5 Assay : ≥98% Store at 2 - 8°C	GRM1742-5G GRM1742-25G	5gm 25gm	3130 14030
Pentane-1,5-dicarboxylic acid (see : Heptanedioic acid; Pimelic acid) $C_7H_{12}O_4$ MW : 160.17 CAS : 111-16-0 Assay : ≥98% Store below 30°C	RM2392-25G	25gm	7655
N-Pentane, HPLC C_5H_{12} MW : 72.15 CAS : 109-66-0 Assay : ≥99% Store below 30°C	GRM8760-1L	1lt	12625
1-Pentanesulphonic acid sodium salt, For HPLC $C_5H_{11}NaO_3S$ MW : 174.19 CAS : 22767-49-3 Assay : ≥99% Store below 30°C	RM833-5G RM833-25G	5gm 25gm	770 2420
2-Pentanone (see : Methyl propyl ketone) $C_5H_{10}O$ MW : 86.13 CAS : 107-87-9 Assay : ≥99% Store below 30°C	RM2329-500ML	500ml	6530
Pentetic acid (see : DTPA; Diethylenetriaminepentaacetic acid)	RM1563-100G RM1563-500G	100gm 500gm	555 2145
Pentoxifylline [3,7-Dimethyl-1-(5-oxohexyl)xanthine; Trental] $C_{13}H_{18}N_4O_3$ MW : 278.31 CAS : 6493-05-6 Assay : ≥99% Store below 30°C	RM5379-25G	25gm	7390

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Pepsin CAS : 9001-75-6 Store at 2 - 8°C			
Pepsin (Bovine) Cell Culture Tested CB For more details refer CB section	TC686-5G	5gm	◆
Pepsin 1:1000 Activity : ≥1000 NF U/mg	GRM9155-100G GRM9155-500G	100gm 500gm	2745 12355
Pepsin (1:3000) Activity : 3000-3500 NF U/mg	GRM084-100G GRM084-500G	100gm 500gm	4260 20445
Pepsin (1:3000), Hi-LR® Activity : ≥3000 NF U/mg	GRM1250-100G GRM1250-500G	100gm 500gm	4630 20815
Pepsin (1:10,000) Activity : ≥10000 NF U/mg	RM712-25G RM712-500G	25gm 500gm	2935 47925
Pepsin 1:10,000, Extra pure For vaccine production Activity : ≥10000 NF U/mg	RM1251-10G RM1251-25G RM1251-500G	10gm 25gm 500gm	1420 3110 50755
Pepsin 1:10,000 From Bovine origin Activity : ≥10000 NF U/mg	RM10942-25G	25gm	3055
Peptone from meat Plant Culture Tested PTC For more details refer PTC section	PCT0407-500G	500gm	◆
Perchloric acid $HClO_4$ MW : 100.46 CAS : 7601-90-3 Store below 30°C			
Perchloric acid about 60% For Molecular Biology MB For more details refer MB section	MB170-500ML	500ml	◆
Perchloric acid about 70%, Hi-AR® **For diamond industry** Assay : ≥70%	AS014-500ML	500ml	2445
Perchloric acid about 70% **Hi-AR®/ACS** Assay : 69 - 72%	AS013-500ML AS013-2.5L	500ml 2.5lt	2230 10395
Perchloric acid about 60%, **Hi-AR®/ACS** Assay : 60 - 62%	AS012-500ML	500ml	1935
0.1 N Perchloric acid in acetic acid Concentration : 0.099 - 0.101 N	AS123-500ML AS123-2.5L	500ml 2.5lt	1305 4885
Periodic acid, Hi-AR®/ACS H_5IO_6 MW : 227.94 CAS : 10450-60-9 Assay : ≥99% Store below 30°C	GRM1837-25G GRM1837-100G	25gm 100gm	1665 5820
Permethrin (25:75) New Cell Culture Tested CB For more details refer CB section	TC848-100MG TC848-250MG	100mg 250mg	◆ ◆

Product	Code	Packing	Price in ₹
Peroxidase, From Horseradish (Rz ≥ 3.0, salt free) CAS : 9003-99-0 Store at 2 - 8°C	RM664-5000U	5000u	7385
Peroxidase, Horseradish For Molecular Biology MB For more details refer MB section	MB225-25000U	25000u	◆
Petrolatum liquid, For IR Spectroscopy (see : Paraffin liquid, For IR Spectroscopy)	GRM1136-100ML GRM1136-500ML	100ml 500ml	285 1275
Petrolatum liquid, light (see : Paraffin liquid, light)	GRM1310-500ML GRM1310-2.5L	500ml 2.5lt	275 1230
Petroleum ether CAS : 8032-32-4 Store below 30°C			
Petroleum ether 40 - 60°C, **Hi-AR®**	AS063-500ML AS063-2.5L	500ml 2.5lt	830 3110
Petroleum ether 40 - 60°C, **Hi-LR®**	AS062-500ML AS062-2.5L	500ml 2.5lt	805 3460
Petroleum ether 60 - 80°C, **Hi-AR®**	AS065-500ML AS065-2.5L	500ml 2.5lt	570 1970
Petroleum ether 60 - 80°C, **Hi-LR®**	AS064-500ML AS064-2.5L	500ml 2.5lt	510 1995
Petroleum jelly (see : Vaseline, white) CAS : 8009-03-8 Store below 30°C	GRM1810-500G	500gm	555
Phenacetin $C_{10}H_{13}NO_2$ MW : 179.22 CAS : 62-44-2 Assay : ≥98% Store below 30°C	GRM2941-100G	100gm	11785
Phenanthrene $C_{14}H_{10}$ MW : 178.23 CAS : 85-01-8 Assay : ≥98% Store at 2 - 8°C	RM2369-25G	25gm	5510
1-10-Phenanthroline hydrochloride **monohydrate, Hi-AR®** $C_{12}H_8N_2.HCl.H_2O$ MW : 234.68 CAS : 3829-86-5 Assay : ≥99.5% Store below 30°C	RM7372-5G RM7372-25G	5gm 25gm	1665 7430
1,10-Phenanthroline monohydrate, Hi-LR® $C_{12}H_8N_2.H_2O$ MW : 198.22 CAS : 5144-89-8 Assay : ≥99.5% Store below 30°C	GRM1138-5G GRM1138-25G	5gm 25gm	820 3655
Phenazine methosulfate Cell Culture Tested CB For more details refer CB section	TC484-500MG TC484-1G TC484-5G TC484-10G TC484-25G	500mg 1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆ ◆
Phenazine methosulphate For Molecular Biology MB For more details refer MB section	MB206-10G	10gm	◆

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Product	Code	Packing	Price in ₹
Phenazine methosulphate (PMS), Hi-LR® (see : N-Methylphenazonium methylsulphate, Hi-LR®) $C_{14}H_{14}N_2SO_4$ MW : 306.34 CAS : 299-11-6 Assay : ≥90% Store at 2 - 8°C	RM1140-1G RM1140-5G	1gm 5gm	1170 5260
Phenazone (see : Antipyrine) $C_{11}H_{12}N_2O$ MW : 188.23 CAS : 60-80-0 Assay : ≥99% Store below 30°C	GRM1462-100G GRM1462-500G	100gm 500gm	2490 11205
Phenol:Chloroform:Isoamyl alcohol mixture (25:24:1 v/v) MB For Molecular Biology For more details refer MB section	MB078-100ML MB078-500ML	100ml 500ml	◆ ◆
Phenol crystals (Hydroxybenzene) MB For Molecular Biology For more details refer MB section	MB079-100G MB079-500G MB079-1KG	100gm 500gm 1kg	◆ ◆ ◆
Phenol crystal C_6H_6O MW : 94.11 CAS : 108-95-2 Store below 30°C			
Phenol crystal, Hi-AR®/ACS Assay : ≥99.5%	AS022-500G	500gm	935
Phenol crystal, Hi-LR® Assay : ≥99%	AS021-500G AS021-4KG	500gm 4kg	850 On request
Phenol reagent, Hi-LR® (see : Folin & ciocalteu's phenol reagent, Hi-LR®)	RM10822-100ML RM10822-500ML	100ml 500ml	1055 4645
Phenol red, free acid $C_{19}H_{14}O_5S$ MW : 354.38 CAS : 143-74-8 Store below 30°C			
Phenol red, free acid, Hi-Cert®/ACS	GRM085-25G GRM085-100G	25gm 100gm	1160 4040
Phenol red, free acid, Practical grade	GRM975-25G GRM975-100G	25gm 100gm	1050 3645
Phenol Red Indicator Store between 10 - 30°C	I010-125ML	125ml	215
Phenol red sodium salt Cell Culture Tested CB For more details refer CB section	TC045-5G TC045-25G TC045-50G	5gm 25gm 50gm	◆ ◆ ◆
Phenol red sodium salt, Practical grade $C_{19}H_{13}NaO_5S$ MW : 376.36 CAS : 34487-61-1 Store below 30°C	RM976-25G	25gm	1040
Phenol, saturated w/0.1 M citrate buffer For Molecular Biology MB For more details refer MB section	MB081-100ML MB081-500ML	100ml 500ml	◆ ◆

Product	Code	Packing	Price in ₹
Phenol solution (Equilibrated with 10mM Tris HCl pH 8.0 with 1mM EDTA) For Molecular Biology MB For more details refer MB section	MB082-100ML MB082-500ML	100ml 500ml	◆ ◆
Phenol, Saturated w/10% water Phenol liquid contains 10% water MB For Molecular Biology For more details refer MB section	MB077-100ML MB077-500ML	100ml 500ml	◆ ◆
Phenol Testing Kit For more details refer Water Analysis System	WT067-1NO	1no (100 tests)	1315
Phenolic auramine Store between 10 - 30°C	S042-125ML S042-500ML	125ml 500ml	1340 4685
Phenolic auramine Store between 10 - 30°C	S042Y-125ML S042Y-500ML S042Y-1L	125ml 500ml 1lt	1340 4840 7965
Phenolphthalein For Molecular Biology MB For more details refer MB section	MB353-25G MB353-100G MB353-1KG	25gm 100gm 1kg	◆ ◆ ◆
Phenolphthalein, Hi-Cert®/ACS C.I. No. : 764 $C_{20}H_{14}O_4$ MW : 318.33 CAS : 77-09-8 Store below 30°C	GRM076-25G GRM076-100G GRM076-1KG	25gm 100gm 1kg	320 1095 10445
Phenolphthalein diphosphate tetrasodium salt, Hi-LR® $C_{20}H_{12}O_{10}P_2Na_4$ MW : 566.21 CAS : 68807-90-9 Assay : ≥95% Store at 2 - 8°C	RM1141-5G	5gm	16420
Phenolphthalein, 0.1% w/v Store between 10 - 30°C	I009-125ML	125ml	170
Phenosafranine, Hi-Cert® $C_{18}H_{15}ClN_4$ MW : 322.79 CAS : 81-93-6 Store below 30°C	RM4423-5G	5gm	8505
Phenothiazine $C_{12}H_9NS$ MW : 199.27 CAS : 92-84-2 Assay : ≥98% Store below 30°C	RM3679-100G	100gm	1480
2-Phenoxyethanol Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC549M-500ML	500ml	◆
2-Phenoxyethanol $C_8H_{10}O_2$ MW : 138.16 CAS : 122-99-6 Assay : ≥99% Store below 30°C	GRM10310-500ML	500ml	2620
D-Phenylalanine [(R)-2-Amino-3-phenylpropionic acid] $C_9H_{11}NO_2$ MW : 165.19 CAS : 673-06-3 Assay : ≥99% Store below 30°C	RM1738-5G RM1738-25G RM1738-100G	5gm 25gm 100gm	905 4055 14105

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Product	Code	Packing	Price in ₹
DL-Phenylalanine $C_9H_{11}NO_2$ MW : 165.19 CAS : 150-30-1 Assay : ≥99% Store below 30°C	RM059-25G RM059-100G	25gm 100gm	1605 5590
L-Phenylalanine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC098-10G TC098-25G TC098-100G TC098-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Phenylalanine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC098M-10G TC098M-25G TC098M-100G TC098M-1KG	10gm 25gm 100gm 1kg	◆ ◆ ◆ ◆
L-Phenylalanine Plant Culture Tested PTC For more details refer PTC section	PCT0316-25G PCT0316-100G PCT0316-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Phenylalanine [(S)-2-Amino-3-phenylpropionic acid] For Biochemistry $C_9H_{11}NO_2$ MW : 165.19 CAS : 63-91-2 Assay : ≥99% Store below 30°C	GRM060-25G GRM060-100G GRM060-500G	25gm 100gm 500gm	320 1125 5055
N-Phenylanthranilic acid, Hi-AR® For synthesis $C_{13}H_{11}NO_2$ MW : 213.23 CAS : 91-40-7 Assay : ≥99% Store below 30°C	RM3649-25G RM3649-100G	25gm 100gm	1005 3490
2-Phenylbenzoic acid (see : Biphenyl-2-carboxylic acid) (may contain varying amount of anhydride)	RM4070-5G	5gm	1650
1-Phenyl-1,3-butanedione (see : Benzoylacetone)	RM787-10G RM787-25G	10gm 25gm	985 2155
2-Phenylchromone (see : Flavone) (2-Phenyl-4H-1-benzopyran-4-one) $C_{15}H_{10}O_2$ MW : 222.24 CAS : 525-82-6 Assay : ≥99% Store below 30°C	RM537-1G	1gm	1155
p-Phenylenediamine $C_6H_4(NH_2)_2$ MW : 108.14 CAS : 106-50-3 Assay : ≥97% Store below 30°C	GRM7370-250G	250gm	5710
1,4-Phenylenediamine dihydrochloride (1,4-Diaminobenzene dihydrochloride) $C_6H_8N_2.2HCl$ MW : 181.06 CAS : 624-18-0 Assay : ≥99% Store below 30°C	RM1743-50G RM1743-250G	50gm 250gm	8075 38115
o-Phenylenediamine dihydrochloride $C_6H_4(NH_2)_2.2HCl$ MW : 181.06 CAS : 615-28-1 Assay : ≥99% Store below 30°C	GRM8781-25G	25gm	16115
2-Phenylethanol Density (at 20°C) : ~1.020 g/mL $C_8H_{10}O$ MW : 122.16 CAS : 60-12-8 Assay : ≥98.5% Store below 30°C	RM8783-500G	500gm	6325

Product	Code	Packing	Price in ₹
(S)-(-)-1-Phenylethylamine (see : (S)-(-)-α-Methylbenzylamine) $C_8H_{11}N$ MW : 121.18 CAS : 2627-86-3 Assay : ≥98% Store at 2 - 8°C	RM2316-25ML	25ml	3575
Phenylhydrazine Density (at 25°C) : ~1.098 g/mL $C_6H_8N_2$ MW : 108.14 CAS : 100-63-0 Assay : ≥98% Store below 30°C	GRM8790-250G	250gm	3500
Phenylhydrazine hydrochloride, Hi-AR® $C_6H_8N_2.HCl$ MW : 144.6 CAS : 59-88-1 Assay : ≥98% Store below 30°C	GRM7354-100G GRM7354-250G	100gm 250gm	1655 3635
Phenylmercuric acetate $C_8H_8HgO_2$ MW : 336.74 CAS : 62-38-4 Assay : ≥98% Store below 30°C	GRM1074-25G GRM1074-100G	25gm 100gm	19095 66810
Phenylmercuric nitrate $C_{12}H_{11}Hg_2NO_4$ MW : 634.4 CAS : 8003-05-2 Assay : ≥98% Store below 30°C	RM1287-25G RM1287-100G	25gm 100gm	30355 116850
Phenylmethanesulfonyl fluoride (PMSF) Cell Culture Tested CB For more details refer CB section	TC706-1G TC706-5G TC706-25G	1gm 5gm 25gm	◆ ◆ ◆
Phenylmethanesulfonyl fluoride (PMSF) MB For Molecular Biology For more details refer MB section	MB144-1G MB144-5G MB144-10G	1gm 5gm 10gm	◆ ◆ ◆
Phenylmethanesulphonyl fluoride (PMSF) $C_7H_7FO_2S$ MW : 174.19 CAS : 329-98-6 Assay : ≥99% Store below 30°C	RM1592-1G RM1592-5G RM1592-10G	1gm 5gm 10gm	720 3025 5895
1-Phenyl-3-methyl-5-pyrazolone (see : 3-Methyl-1-phenyl-2-pyrazoline-5-one) $C_{10}H_{10}N_2O$ MW : 174.2 CAS : 89-25-8 Assay : ≥98% Store below 30°C	RM1707-100G	100gm	3870
N-Phenyl-1-naphthylamine (see : N-(1-Naphthyl)aniline) $C_{16}H_{13}N$ MW : 219.28 CAS : 90-30-2 Assay : ≥98% Store at 2 - 8°C	RM2378-100G	100gm	6120
2-Phenylphenol (see : Biphenyl-2-ol; 2-Hydroxydiphenyl)	RM1985-500G	500gm	7635
4-Phenylphenol (see : Biphenyl-4-ol; 4-Hydroxybiphenyl)	RM1986-100G RM1986-500G	100gm 500gm	3395 15220
Phenyl salicylate (see : Salol)	GRM1846-100G GRM1846-500G	100gm 500gm	3220 14405
Phenylthiourea $C_7H_8N_2S$ MW : 152.22 CAS : 103-85-5 Assay : ≥97% Store below 30°C	GRM6157-100G	100gm	22020

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Product	Code	Packing	Price in ₹
Phloroglucinol Plant Culture Tested PTC For more details refer PTC section	PCT0836-25G PCT0836-100G	25gm 100gm	◆ ◆
Phloroglucinol, Hi-AR® (see : 1,3,5-Trihydroxybenzene, Hi-AR®) $C_6H_6O_3$ MW : 126.11 CAS : 108-73-6 Assay : ≥99% Store below 30°C	GRM834-25G GRM834-100G	25gm 100gm	1890 6615
Phloxine B, Hi-Cert® (see : Cyanosine, Hi-Cert®; Eosin 10B, Hi-Cert®)	RM835-25G	25gm	1045
Phorbol-12-myristate-13-acetate $C_{36}H_{56}O_8$ MW : 616.83 CAS : 16561-29-8 Assay : ≥98% Store at 2 - 8°C	RM2382-1MG RM2382-5MG RM2382-10MG	1mg 5mg 10mg	43035 On Request On Request
L-α-Phosphatidylcholine, 30% (see : Lecithin soya, 30%; Soya lecithin, 30%)	GRM637-100G GRM637-500G	100gm 500gm	2305 10365
DL-Phosphinothricin Plant Culture Tested PTC For more details refer PTC section	PCT1537-250MG PCT1537-1G	250mg 1gm	◆ ◆
Phospho(enol)pyruvic acid tri(cyclohexylammonium) salt $C_3H_5O_6P.3C_6H_{13}N$ MW : 465.56 CAS : 35556-70-8 Assay : ≥98% Store at 2 - 8°C	RM9768-1G	1gm	17260
Phosphomolybdic acid, Hi-AR®/ACS (see : dodeca-Molybdophosphoric acid, Hi-AR®/ACS)	GRM629-25G GRM629-100G GRM629-500G	25gm 100gm 500gm	1765 6170 30545
Phosphorous acid (Phosphonic acid) H_3PO_3 MW : 82 CAS : 13598-36-2 Assay : ≥98% Store below 30°C	GRM2384-500G	500gm	1115
Phosphorous pentoxide, Hi-AR®/ACS P_2O_5 MW : 141.94 CAS : 1314-56-3 Assay : ≥99% Store below 30°C	RM9180-500G	500gm	910
Phosphotungstic acid hydrate, Hi-AR® (see : dodeca-Tungstophosphoric acid hydrate, Hi-AR®) $H_3PO_4.12WO_3.xH_2O$ MW : 2880.17 +aq CAS : 12501-23-4 Assay : ≥76% W Store below 30°C	GRM398-100G GRM398-500G	100gm 500gm	3635 16320
o-Phthalaldehyde, Hi-LR® (Phthaldialdehyde) $C_8H_6O_2$ MW : 134.13 CAS : 643-79-8 Assay : ≥97% Store at 2 - 8°C	RM1143-5G RM1143-25G	5gm 25gm	2015 6190
Phthalein purple, Hi-AR®/ACS (see : o-Cresolphthalein complexon, Hi-AR®/ACS)	GRM346-1G GRM346-5G	1gm 5gm	765 3445
Phthalic acid, Hi-AR®/ACS $C_8H_6O_4$ MW : 166.13 CAS : 88-99-3 Assay : ≥99.5% Store below 30°C	GRM3929-500G	500gm	2135

Product	Code	Packing	Price in ₹
Phthalic anhydride, Hi-AR®/ACS $C_8H_4O_3$ MW : 148.12 CAS : 85-44-9 Assay : ≥99% Store below 30°C	GRM590-500G	500gm	995
Phthalimide, Free base (Phthalic acid imide) $C_8H_5NO_2$ MW : 147.13 CAS : 85-41-6 Assay : ≥99% Store below 30°C	GRM591-500G	500gm	1155
Phthalimide potassium (see : Potassium phthalimide) $C_8H_4KNO_2$ MW : 185.22 CAS : 1074-82-4 Assay : ≥98% Store below 30°C	GRM2387-500G	500gm	3470
Physostigmine salicylate (see : Eserine salicylate)	RM2173-100MG	100mg	7100
Picloram Plant Culture Tested PTC For more details refer PTC section	PCT0829-5G PCT0829-10G PCT0829-50G	5gm 10gm 50gm	◆ ◆ ◆
Picloram $C_6H_3Cl_3N_2O_2$ MW : 241.46 CAS : 1918-02-1 Assay : ≥97% Store below 30°C	RM9925-5G	5gm	16335
4-Picoline ■ C_6H_7N MW : 93.13 CAS : 108-89-4 Assay : ≥98% Store below 30°C	GRM4773-500ML	500ml	4845
2-Picolinic acid (see : Pyridine-2-carboxylic acid)	RM2389-100G	100gm	3860
Picric acid C.I. No. : 10305 $C_6H_3N_3O_7$ MW : 229.1 CAS : 88-89-1 Store below 30°C			
Picric acid, (moistened with water), Hi-AR®/ACS (see : 2,4,6-Trinitrophenol, Hi-AR®/ACS) Assay : ≥99.8%	GRM1876-500G	500gm	2205
Picric acid (moistened with water) (see : 2,4,6-Trinitrophenol) Assay : ≥99%	GRM1788-500G	500gm	1710
Picric Acid (Saturated, Aqueous) Store between 10 - 30°C	S026-100ML S026-500ML	100ml 500ml	255 1160
Picrylsulfonic acid, 5% solution in water (see : 2,4,6-Trinitrobenzenesulfonic acid, 5% solution in water) (TNBS) $C_6H_3N_3O_9S$ MW : 293.17 CAS : 2508-19-2 Assay : 4.8 - 5.2% Store at 2 - 8°C	RM2391-10ML	10ml	54300
Pilocarpine hydrochloride $C_{11}H_{16}N_2O_2.HCl$ MW : 244.72 CAS : 54-71-7 Assay : ≥98% Store below 30°C	RM10895-1G	1 gm	7310

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Product	Code	Packing	Price in ₹
Pimelic acid (see : Heptanedioic acid; Pentane-1,5-dicarboxylic acid)	RM2392-25G	25gm	7655
Piperazine, anhydrous $C_4H_{10}N_2$ MW : 86.14 CAS : 110-85-0 Assay : ≥98% Store below 30°C	GRM593-250G	250gm	2135
Piperazine hexahydrate, Hi-LR® $C_4H_{10}N_2.6H_2O$ MW : 194.23 CAS : 142-63-2 Assay : ≥98% Store below 30°C	GRM7390-100G GRM7390-500G	100gm 500gm	860 3825
Piperazine-N,N'-bis-(2-ethanesulphonic acid) (see : PIPES buffer)	RM659-10G RM659-25G RM659-100G	10gm 25gm 100gm	850 1745 6710
Piperine $C_{17}H_{19}NO_3$ MW : 285.34 CAS : 94-62-2 Assay : ≥98% Store below 30°C	RM10798-5G	5gm	8665
Plaster of paris, Practical grade $CaSO_4.½H_2O$ MW : 145.15 CAS : 10034-76-1 Assay : ≥90% Store below 30°C	GRM7394-500G	500gm	315
Plant Tissue Test Kit for Macronutrients (N, P and K) For more details refer PTC section	K106-1KT (50x3 test / kit)	1kt	5450
Plant Tissue Test Kit for Micronutrients (B, Cu, Fe, Mn and Zn) For more details refer PTC section	K107-1KT (50x5 test / kit)	1kt	5920
Platinum (II) chloride $PtCl_2$ MW : 265.98 CAS : 10025-65-7 Assay : ≥74% Store at 2 - 8°C	GRM2395-1G	1gm	27735
Platinum (IV) chloride $PtCl_4$ MW : 336.89 CAS : 13454-96-1 Assay : ≥99.9% Store below 30°C	GRM4436-1G	1gm	16885
Platinum, 10% on carbon Pt AW : 195.08 Assay : 9.8 - 10.2% Pt Store below 30°C	GRM4777-1G	1gm	3975
Platinum, 5% on carbon ■ Pt MW : 195.08 Store below 30°C	GRM4778-1G	1gm	1550
Plumbagin (see : 5-Hydroxy-2-methyl-1,4-naphthoquinone) From *Plumbago indica* $C_{11}H_8O_3$ MW : 188.18 CAS : 481-42-5 Assay : ≥99% Store at 2 - 8°C	RM2870-1G	1gm	15210
Pluronic® F-68 Cell Culture Tested CB For more details refer CB section	TC222-100G TC222-1KG	100gm 1kg	◆ ◆
Pluronic® F-68 (see: Poloxamer 188) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC222M-100G TC222M-1KG	100gm 1kg	◆ ◆
Pluronic® F-68 Plant Culture Tested PTC For more details refer PTC section	PCT1538-25G PCT1538-100G	25gm 100gm	◆ ◆
Pluronic® F-68 (see : Synperonic® PE/F68) $(C_3H_6O.C_2H_4O)x$ MW : 7680 - 9510 CAS : 9003-11-6 Store below 30°C	RM2397-100G	100gm	2875
Poloxamer 188 (see: Pluronic® F-68) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC222M-100G TC222M-1KG	100gm 1kg	◆ ◆
Polyacrylamide, Neutral (Non-ionic) $(C_3H_5NO)n$ MW : 70,00,000 - 120,00,000 CAS : 9003-05-8 Store below 30°C	GRM2398-250G	250gm	3190
Polyanetholesulphonic acid sodium salt, Hi-AR® (see : Sodium polyanetholesulphonate (S.P.S.), Hi-AR®) CAS : 55963-78-5 Assay : ≥99.5% Store below 30°C	RM658-1G RM658-5G RM658-25G	1gm 5gm 25gm Bulk / Semi bulk	480 2135 10230 On request
Polyclar AT™ Polyvinylpyrrolidone insoluble For purification of plant enzymes by absorbing phenols and tannins aqueous extracts Store below 30°C	RM1843-100G	100gm	5395
Poly(ethylene glycol) $H(OCH_2CH_2)nOH$ CAS : 25322-68-3 Store below 30°C			
Poly(ethylene glycol) MW 400 Av. MW : 380 - 420	GRM3662-500ML	500ml	700
Poly(ethylene glycol) MW 600 Av. MW : 570 - 600	GRM11004-500G	500gm	725
Poly(ethylene glycol) MW 1000 Av. MW : 950 - 1050	GRM10320-500G	500gm	2995
Poly(ethylene glycol) MW 4000 Plant Culture Tested PTC For more details refer PTC section	PCT1305-500G	500gm	◆
Poly(ethylene glycol) MW 4000 For Molecular Biology MB For more details refer MB section	MB148-500G	500gm	◆
Poly(ethylene glycol) MW 4000 Av. MW : 3600 - 4400	GRM400-500G	500gm	460
Poly(ethylene glycol) MW 6000 Plant Culture Tested PTC For more details refer PTC section	PCT1306-500G	500gm	◆
Poly(ethylene glycol) MW 6000 For Molecular Biology MB For more details refer MB section	MB149-500G	500gm	◆
Poly(ethylene glycol) MW 6000 (PEG 6000) Av. MW : 5000 - 7000	GRM401-500G GRM401-25KG	500gm 25kg	475 18800

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Polyethylene glycol (PEG) 6000 Cell Culture Tested CB For more details refer CB section	TC740-1KG TC740-5KG	1kg 5kg	◆ ◆
Poly(ethylene glycol) MW 8000 For Molecular Biology MB For more details refer MB section	MB150-500G	500gm	◆
Poly(ethylene glycol) MW 8000 Av. MW : 7000 - 9000	GRM7402-500G GRM7402-5KG	500gm 5kg	755 6730
Poly(ethylene glycol) 10,000 Av. MW : 10,000	RM10793-500G	500gm	2345
Poly(ethylene glycol) MW 20000 For Molecular Biology MB For more details refer MB section	MB151-500G	500gm	◆
Poly(ethylene glycol) 20M, For GC Av. MW : 16000 - 25000	RM5391-100G	100gm	2220
Poly(ethylene glycol) MW 20000 Av. MW : 16000 - 25000	GRM7401-100G GRM7401-500G	100gm 500gm	1515 6295
Polyethylene glycol-p-tert-octylphenyl ether (see : Triton® X-100)	RM845-100ML RM845-500ML	100ml 500ml	375 1635
Poly(ethylene terephthalate) ■ $(C_{10}H_8O_4)n$ CAS : 25038-59-9 Store below 30°C	GRM8819-500G	500gm	12900
Polygalacturonic acid $(C_6H_8O_6)n$ Av. MW : 25,000 - 50,000 CAS : 25990-10-7 Assay : ≥95% Store below 30°C	RM4779-5G	5gm	8590
Poly(methyl methacrylate) $[CH_2C(CH_3)(CO_2CH_3)]n$ Av. MW : 15,000 CAS : 9011-14-7 Store below 30°C	GRM1746-250G	250gm	1075
Polymyxin B sulfate Cell Culture Tested CB For more details refer CB section	TC033-1X1MU TC033-5X1MU TC033-25X1MU	1X1mu 5X1mu 25X1mu	◆ ◆ ◆
Polymyxin B Sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1125-1X1MU PCT1125-5X1MU PCT1125-25X1MU	1x1mu 5x1mu 25x1mu	◆ ◆ ◆
Polymyxin B sulphate (see : Aerosporine) (1 million units/vial) **Microbiology Tested** $C_{55}H_{96}N_{16}O_{13}.2H_2SO_4$ MW : 1385.61 CAS : 1405-20-5 Potency : ≥ 7900 U/mg Store at 2 - 8°C	CMS215-1VL CMS215-5X1VL CMS215-10X1VL	1vl 5X1vl 10X1vl	820 3645 6855
Polyoxyethylenesorbitan monolaurate (see : Tween® 20)	GRM156-500G	500gm	940
Polyoxyethylenesorbitan monooleate (see : Tween® 80)	GRM159-100G GRM159-500G	100gm 500gm	195 870

Product	Code	Packing	Price in ₹
Polyoxyethylenesorbitan monopalmitate (see : Tween® 40)	GRM157-100G	100gm	460
Polyoxyethylenesorbitan monostearate (see : Tween® 60)	GRM158-100G	100gm	430
Polyphosphoric acid (For synthesis) CAS : 8017-16-1 Assay : ≥115% Store below 30°C	GRM7393-500G	500gm	1945
Poly(propylene glycol) MW 2000 $H[OCH(CH_3)CH_2]nOH$ CAS : 25322-69-4 Av. MW : 2000 Store below 30°C	GRM10321-500ML	500ml	2675
Polysorbate 20 (see : Tween® 20) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC287M-100ML TC287M-5X100ML	100ml 5x100ml	◆ ◆
Polysorbate 80 (see : Tween® 80) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC543M-100ML TC543M-500ML	100ml 500ml	◆ ◆
Polystyrene $[CH_2CH(C_6H_5)]n$ CAS : 9003-53-6 Store below 30°C	GRM8822-500G	500gm	2340
Poly(vinyl alcohol) cold water soluble $[-CH_2CHOH-]n$ Av. MW : 1,60,000 CAS : 9002-89-5 Store below 30°C	GRM6170-500G GRM6170-5KG	500gm 5kg	1325 12415
Poly(vinyl alcohol) (hot water soluble) Plant Culture Tested PTC For more details refer PTC section	PCT1316-100G PCT1316-500G	100gm 500gm	◆ ◆
Poly(vinyl alcohol) **hot water soluble** $[-CH_2CHOH-]_n$ Av. MW : 60,000 - 1,25,000 CAS : 9002-89-5 Store below 30°C	GRM6171-500G	500gm	1275
Poly(vinylidene fluoride) $(CH_2CF_2)n$ Av. MW : 71,000 CAS : 24937-79-9 Store below 30°C	RM4439-100G	100gm	9145
Polyvinylpolypyrrolidone (PVPP) Plant Culture Tested PTC For more details refer PTC section	PCT1003-100G	100gm	◆
Polyvinylpolypyrrolidone (PVPP) (Crospovidone) Water insoluble synthetic cross linked homopolymer of N-Vinyl-2-pyrrolidinone CAS : 9003-39-8 Store below 30°C	RM10324-100G	100gm	4945
Polyvinylpyrrolidone (PVP) K-30 Plant Culture Tested PTC For more details refer PTC section	PCT1002-100G PCT1002-500G	100gm 500gm	◆ ◆
Polyvinylpyrrolidone (PVP) K-30 (Povidone) Water soluble polymer made from N-Vinylpyrrolidone MB For Molecular Biology For more details refer MB section	MB102-100G MB102-500G	100gm 500gm	◆ ◆

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Product	Code	Packing	Price in ₹
Polyvinylpyrrolidone (PVP) K-30 (Povidone) Water soluble polymer made from N-Vinylpyrrolidone $(C_6H_9NO)n$ Av. MW : 40,000 CAS : 9003-39-8 Store below 30°C	RM854-100G RM854-500G	100gm 500gm	500 2260
Polyvinyl pyrrolidone (PVP 10) Plant Culture Tested PTC For more details refer PTC section	PCT1004-100G PCT1004-500G	100gm 500gm	◆ ◆
Ponceau 2R, Hi-Cert® C.I. No. : 16150 $C_{18}H_{14}N_2Na_2O_7S_2$ MW : 480.42 CAS : 3761-53-3 Store below 30°C	RM8826-5G	5gm	5775
Ponceau 4R C.I. No. : 16255 $C_{20}H_{11}N_2Na_3O_{10}S_3$ MW : 604.47 CAS : 2611-82-7 Store below 30°C	RM9778-25G	25gm	1285
Ponceau fuchsin, (Masson), Hi-Cert® (Mixture of acid fuchsin and Xylidine ponceau 2R) Store below 30°C	RM8825-5G	5gm	6525
Ponceau S sodium salt Electrophoretic stain MB For Molecular Biology For more details refer MB section	MB096-25G	25gm	◆
Ponceau S sodium salt, Hi-Cert® Electrophoretic stain C.I. No. : 27195 $C_{22}H_{12}N_4O_{13}S_4Na_4$ MW : 760.57 CAS : 6226-79-5 Store below 30°C	RM977-25G	25gm	1575
Potassium acetate $C_2H_3KO_2$ MW : 98.14 CAS : 127-08-2 Store below 30°C			
Potassium acetate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC786M-500G TC786M-1KG	500gm 1kg	◆ ◆
Potassium acetate Cell culture tested CB For more details refer CB section	TC786-500G TC786-1KG	500gm 1kg	◆ ◆
Potassium acetate For Molecular Biology MB For more details refer MB section	MB042-100G MB042-500G	100gm 500gm	◆ ◆
Potassium acetate anhydrous, Hi-AR®/ACS Assay : ≥99%	GRM3930-500G	500gm	1530
Potassium acetate, Hi-LR® Assay : ≥98%	GRM1091-500G	500gm	1015

Product	Code	Packing	Price in ₹
Potassium alum dodecahydrate $AlK(SO_4)_2.12H_2O$ MW : 474.39 CAS : 7784-24-9 Store below 30°C			
Potassium alum dodecahydrate (see: Aluminium potassium sulphate dodecahydrate) Meets USP-NF, EP, JP and BP testing specifications CB For more details refer CB section	TC552M-500G TC552M-1KG	500gm 1kg	◆ ◆
Potassium alum dodecahydrate, Hi-AR®/ACS (see : Aluminium potassium sulphate dodecahydrate, Hi-AR®/ACS) Assay : ≥99.5%	GRM3879-500G	500gm	655
Potassium alum dodecahydrate, Hi-AR® (see : Aluminium potassium sulphate dodecahydrate, Hi-AR®) Assay : ≥99.5%	GRM209-500G GRM209-2.5KG	500gm 2.5kg	580 2590
Potassium alum dodecahydrate, Hi-LR® (see : Aluminium potassium sulphate dodecahydrate, Hi-LR®) Assay : ≥99%	GRM167-500G GRM167-2.5KG GRM167-50KG	500gm 2.5kg 50kg	415 1995 35785
Potassium alumino silicate, Rods (see: Molecular sieve 3Å, Rods) For Molecular Biology MB For more details refer MB section	MB280-250G	250gm	◆
Potassium alumino silicate, Rods (see : Molecular sieve 3Å, Rods)	GRM1510-250G	250gm	870
Potassium antimony (III) oxide tartrate trihydrate, Hi-AR® (see : Antimony potassium tartrate trihydrate, Hi-AR®)	GRM1779-100G GRM1779-500G	100gm 500gm	645 3055
Potassium biborate tetrahydrate (see : Potassium tetraborate tetrahydrate)	GRM2409-500G	500gm	11365
Potassium bicarbonate, Hi-AR®/ACS (see : Potassium hydrogen carbonate, Hi-AR®/ACS)	GRM1789-500G	500gm	925
di-Potassium hydrogen phosphate anhydrous Cell Culture Tested CB For more details refer CB section	TC596-100G TC596-500G	100gm 500gm	◆ ◆
di-Potassium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC596M-500G TC596M-1KG	500gm 1kg	◆ ◆
Potassium biphosphate, Hi-AR® (see : Potassium dihydrogen orthophosphate monobasic, Hi-AR®)	GRM249-500G GRM249-5KG	500gm 5kg	1075 9650
Potassium biphthalate, Hi-AR® (see : Potassium hydrogen phthalate, Hi-AR®)	GRM1795-500G	500gm	1320
Potassium bisulphate (see : Potassium hydrogen sulphate)	GRM1790-500G GRM1790-5KG	500gm 5kg	975 8070
Potassium bitartrate, Hi-AR®/ACS (see : Potassium hydrogen-L-tartrate, Hi-AR®/ACS)	GRM1791-500G	500gm	2435

Product	Code	Packing	Price in ₹
Potassium bromate $KBrO_3$ MW : 167 CAS : 7758-01-2 Store below 30°C			
Potassium bromate, Hi-AR®/ACS Assay : ≥99.8%	GRM7404-500G	500gm	1605
Potassium bromate Assay : ≥99%	GRM1092-500G	500gm	1740
Potassium bromide KBr MW : 119 CAS : 7758-02-3 Store below 30°C			
Potassium bromide, IR Spectroscopy grade Assay : ≥99%	GRM10401-100G	100gm	8310
Potassium bromide, Hi-AR®/ACS Assay : ≥99.5%	GRM743-500G	500gm	2180
Potassium bromide, Hi-LR® Assay : ≥98%	GRM6363-500G	500gm	1875
Potassium carbonate anhydrous K_2CO_3 MW : 138.21 CAS : 584-08-7 Store below 30°C			
Potassium carbonate anhydrous For Molecular Biology MB For more details refer MB section	MB360-500G	500gm	◆
Potassium carbonate anhydrous, Hi-AR®/ACS Assay : ≥99%	GRM3932-500G	500gm	1045
Potassium carbonate anhydrous, Hi-AR® Assay : ≥99.5%	GRM731-500G	500gm	1010
Potassium carbonate, Hi-LR® Assay : ≥98%	GRM1399-500G GRM1399-5KG	500gm 5kg	675 6435
Potassium chloride KCl MW : 74.55 CAS : 7447-40-7 Store below 30°C			
Potassium chloride Cell Culture Tested CB For more details refer CB section	TC010-250G TC010-500G TC010-1KG	250gm 500gm 1kg	◆ ◆ ◆
Potassium chloride Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC010M-250G TC010M-500G TC010M-1KG	250gm 500gm 1kg	◆ ◆ ◆
Potassium chloride Plant Culture Tested PTC For more details refer PTC section	PCT0012-500G PCT0012-1KG	500gm 1kg	◆ ◆
Potassium chloride For Molecular Biology MB For more details refer MB section	MB043-500G	500gm	◆

Product	Code	Packing	Price in ₹
Potassium chloride, Hi-AR®/ACS Assay : ≥99%	GRM3934-500G	500gm	500
Potassium chloride, Hi-AR® Assay : ≥98.5%	GRM698-500G GRM698-5KG	500gm 5kg	545 5285
Potassium chloride, Hi-LR® Assay : ≥98%	GRM697-500G GRM697-2.5KG GRM697-5KG	500gm 2.5kg 5kg	265 1400 2500
Potassium chloroplatinate, ~ 40% Pt (Potassium hexachloroplatinate IV) K_2PtCl_6 MW : 485.99 CAS : 16921-30-5 Assay : 39.4 - 40.6% Pt Store below 30°C	GRM1515-1G	1gm	13235
Potassium Chromate, 5% w/v Store between 10 - 30°C	R011-125ML	125ml	130
Potassium chromate K_2CrO_4 MW : 194.19 CAS : 7789-00-6 Store below 30°C			
Potassium chromate For Molecular Biology MB For more details refer MB section	MB342-500G	500gm	◆
Potassium chromate, Hi-AR®/ACS Assay : ≥99.5%	GRM699-500G	500gm	1910
Potassium chromate, Hi-LR® Assay : ≥99%	GRM1874-500G GRM1874-5KG	500gm 5kg	1815 16270
tri-Potassium citrate monohydrate $C_6H_5K_3O_7.H_2O$ MW : 324.41 CAS : 6100-05-6 Store below 30°C			
tri-Potassium citrate monohydrate, Hi-AR® Assay : ≥99%	GRM4514-500G	500gm	930
tri-Potassium citrate monohydrate Assay : ≥99%	GRM1811-500G	500gm	900
Potassium cyanate, Hi-AR® KOCN MW : 81.12 CAS : 590-28-3 Assay : ≥97% Store below 30°C	GRM4782-100G	100gm	1285
Potassium dichromate $K_2Cr_2O_7$ MW : 294.18 CAS : 7778-50-9 Store below 30°C			
Potassium dichromate, Hi-AR®/ACS Assay : ≥99.9%	GRM1033-500G	500gm	2005
Potassium dichromate, Hi-LR® (Potassium bichromate) Assay : ≥99%	GRM625-500G GRM625-1KG GRM625-2.5KG GRM625-5KG	500gm 1kg 2.5kg 5kg	1835 3265 7170 12895

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

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Product	Code	Packing	Price in ₹
Potassium dihydrogen phosphate KH_2PO_4 MW : 136.09 CAS : 7778-77-0 Store below 30°C			
Potassium dihydrogen phosphate anhydrous Cell Culture Tested CB For more details refer CB section	TC011-100G	100gm	◆
	TC011-500G	500gm	◆
	TC011-1KG	1kg	◆
	TC011-5KG	5kg	◆
Potassium dihydrogen phosphate anhydrous Monobasic potassium phosphate CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC011M-100G	100gm	◆
	TC011M-500G	500gm	◆
	TC011M-1KG	1kg	◆
	TC011M-5KG	5kg	◆
Potassium dihydrogen phosphate Plant Culture Tested PTC For more details refer PTC section	PCT0009-500G	500gm	◆
	PCT0009-1KG	1kg	◆
	PCT0009-5KG	5kg	◆
	PCT0009-25KG	25kg	◆
Potassium dihydrogen phosphate, For HPLC (Potassium phosphate monobasic) Assay : ≥99.5%	GRM2951-250G	250gm	10785
Potassium dihydrogen orthophosphate monobasic, Hi-AR®/ACS (see : Potassium phosphate monobasic, Hi-AR®/ACS) (Potassium biphosphate) Assay : ≥99%	GRM3943-500G	500gm	1070
Potassium dihydrogen orthophosphate monobasic, Hi-AR® (see : Potassium biphosphate, Hi-AR®) Assay : ≥98.5%	GRM249-500G	500gm	1075
	GRM249-5KG	5kg	9650
Potassium dihydrogen orthophosphate, Hi-LR® Assay : ≥98%	GRM1188-500G	500gm	610
	GRM1188-5KG	5kg	6400
	GRM1188-50KG	50kg	56235
Potassium ferricyanide [Potassium hexacyanoferrate (III)] $K_3Fe(CN)_6$ MW : 329.24 CAS : 13746-66-2 Store below 30°C			
Potassium ferricyanide, Hi-AR®/ACS Assay : ≥99%	GRM1034-500G	500gm	3275
Potassium ferricyanide, Hi-LR® Assay : ≥98%	GRM627-500G	500gm	2705
Potassium ferrocyanide trihydrate [Potassium hexacyanoferrate (II) trihydrate] $K_4Fe(CN)_6.3H_2O$ MW : 422.39 CAS : 14459-95-1 Store below 30°C			
Potassium ferrocyanide trihydrate, Hi-AR®/ACS Assay : ≥99%	GRM1048-500G	500gm	1345
Potassium ferrocyanide trihydrate, Hi-LR® Assay : ≥98%	GRM626-500G	500gm	1055

Product	Code	Packing	Price in ₹
Potassium fluoride, Hi-AR®/ACS KF MW : 58.1 CAS : 7789-23-3 Assay : ≥99.5% Store below 30°C	GRM1079-500G	500gm	1440
Potassium formate, Hi-LR® ■ $CHKO_2$ MW : 84.12 CAS : 590-29-4 Assay : ≥98% Store below 30°C	GRM7407-500G	500gm	5015
Potassium-D-gluconate (see : D-Gluconic acid potassium salt) $C_6H_{11}KO_7$ MW : 234.25 CAS : 299-27-4 Assay : ≥99% Store below 30°C	GRM466-100G	100gm	995
	GRM466-500G	500gm	4825
Potassium-L-glutamate monohydrate, Hi-AR® ■ (L-Glutamic acid monopotassium salt monohydrate) $C_5H_8KNO_4.H_2O$ MW : 203.23 CAS : 6382-01-0 Assay : ≥99% Store below 30°C	GRM6174-100G	100gm	9245
Potassium hexafluorophosphate KPF_6 MW : 184.06 CAS : 17084-13-8 Assay : ≥98% Store below 30°C	RM2404-25G	25gm	4260
Potassium humate Humic acid : ≥65.0% CAS : 68514-28-3 Store below 30°C	GRM9781-500G	500gm	1020
Potassium hydrogen carbonate, Hi-AR®/ACS (see : Potassium bicarbonate, Hi-AR®/ACS) $KHCO_3$ MW : 100.12 CAS : 298-14-6 Assay : ≥99.7% Store below 30°C	GRM1789-500G	500gm	925
di-Potassium hydrogen phosphate anhydrous, Hi-AR® (see : Potassium phosphate dibasic anhydrous, Hi-AR®)	GRM168-500G	500gm	1255
di-Potassium hydrogen phosphate anhydrous (see : Potassium phosphate dibasic anhydrous)	GRM1045-500G	500gm	870
	GRM1045-50KG	50kg	79205
Potassium hydrogen phthalate $C_8H_5O_4K$ MW : 204.22 CAS : 877-24-7 Store below 30°C			
Potassium hydrogen phthalate, Hi-AR®/ACS Assay : ≥99.95%	GRM3939-500G	500gm	1140
Potassium hydrogen phthalate, Hi-AR® (see : Potassium biphthalate, Hi-AR®) (Phthalic acid monopotassium salt) Assay : ≥99.9%	GRM1795-500G	500gm	1320
Potassium hydrogen phthalate (Acidimetric standard) (Phthalic acid monopotassium salt) Assay : ≥99.95%	GRM2405-100G	100gm	1495
Potassium hydrogen sulphate (see : Potassium bisulphate) $KHSO_4$ MW : 136.17 CAS : 7646-93-7 Assay : ≥97% Store below 30°C	GRM1790-500G	500gm	975
	GRM1790-5KG	5kg	8070

Product		Code	Packing	Price in ₹
Potassium hydrogen-L-tartrate, Hi-AR®/ACS (see : Potassium bitartrate, Hi-AR®/ACS) $C_4H_5KO_6$ MW : 188.18 CAS : 868-14-4 Assay : ≥99% Store below 30°C		GRM1791-500G	500gm	2435
Potassium hydroxide KOH MW : 56.11 CAS : 1310-58-3 Store below 30°C				
Potassium hydroxide flakes Assay : ≥85%		GRM6364-500G GRM6364-5KG	500gm 5kg	415 3970
Potassium hydroxide pellets Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	CB	TC505M-1KG TC505M-5KG	1kg 5kg	◆ ◆
Potassium hydroxide pellets Cell Culture Tested For more details refer CB section	CB	TC505-500G TC505-5KG	500gm 5kg	◆ ◆
Potassium hydroxide Plant Culture Tested For more details refer PTC section	PTC	PCT1560-500G PCT1560-1KG PCT1560-5KG	500gm 1kg 5kg	◆ ◆ ◆
Potassium hydroxide pellets For Molecular Biology For more details refer MB section	MB	MB262-500G	500gm	◆
Potassium hydroxide pellets, Hi-AR®/ACS Assay : ≥85%		GRM1015-500G GRM1015-5KG	500gm 5kg	600 5900
Potassium hydroxide pellets (Potash caustic) Assay : ≥85%		GRM251-500G GRM251-5KG	500gm 5kg	510 5035
Potassium iodate, Hi-AR®/ACS KIO_3 MW : 214 CAS : 7758-05-6 Assay : ≥99.4% Store below 30°C		GRM250-100G	100gm	2590
Potassium iodide KI MW : 166 CAS : 7681-11-0 Store below 30°C				
Potassium iodide Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	CB	TC766M-250G TC766M-1KG TC766M-5KG	250gm 1kg 5kg	◆ ◆ ◆
Potassium iodide Plant Culture Tested For more details refer PTC section	PTC	PCT0116-100G PCT0116-250G PCT0116-1KG	100gm 250gm 1kg	◆ ◆ ◆
Potassium iodide For Molecular Biology For more details refer MB section	MB	MB235-100G MB235-250G	100gm 250gm	◆ ◆
Potassium iodide, Hi-AR®/ACS Assay : ≥99%		GRM10692-250G	250gm	6800

Product	Code	Packing	Price in ₹
Potassium iodide, Hi-AR® Assay : ≥99.8%	GRM1086-100G GRM1086-250G GRM1086-1KG	100gm 250gm 1kg	3075 6740 25495
Potassium iodide Assay : ≥98%	GRM252-100G GRM252-250G GRM252-500G GRM252-5KG	100gm 250gm 500gm 5kg	3040 6990 13040 119300
Potassium iodobismuthate BiI_7K_4 MW : 1253.70 CAS : 41944-01-8 Store below 30°C	RM8833-25G	25gm	6250
Potassium metabisulphite $K_2S_2O_5$ MW : 222.32 CAS : 16731-55-8 Store below 30°C			
Potassium metabisulphite, Hi-AR® (see : Potassium pyrosulphite, Hi-AR®) Assay : ≥96%	GRM1400-500G	500gm	1635
Potassium metabisulphite (see : Potassium pyrosulphite) Assay : ≥95%	GRM700-500G GRM700-50KG	500gm 50kg	790 68305
Potassium metaphosphate ■ KPO_3 MW : 118.07 CAS : 7790-53-6 Assay : 59 - 61% P_2O_5 Store below 30°C	GRM3693-500G	500gm	40660
Potassium metavanadate ■ KVO_3 MW : 138.04 CAS : 13769-43-2 Assay : ≥98% Store below 30°C	GRM7414-100G	100gm	3665
Potassium monopersulfate triple salt (see : Oxone®) (Potassium peroxymonosulphate) $KHSO_5.0.5KHSO_4.0.5K_2SO_4$ MW : 307.38 CAS : 70693-62-8 Assay : ≥4% Active Oxygen Store below 30°C	RM2406-100G RM2406-500G	100gm 500gm	1640 7360
Potassium nitrate KNO_3 MW : 101.1 CAS : 7757-79-1 Store below 30°C			
Potassium nitrate Cell Culture Tested For more details refer CB section	TC161-500G TC161-1KG	500gm 1kg	◆ ◆
Potassium nitrate Plant Culture Tested For more details refer PTC section	PCT0010-500G PCT0010-1KG PCT0010-5KG PCT0010-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Potassium nitrate For Molecular Biology For more details refer MB section	MB207-500G	500gm	◆
Potassium nitrate, Hi-AR®/ACS Assay : ≥99%	GRM3946-500G	500gm	580
Potassium nitrate, Hi-AR® Assay : ≥98.5%	GRM402-500G	500gm	540

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Product	Code	Packing	Price in ₹
Potassium nitrate, Hi-LR® Assay : ≥98%	GRM1401-500G GRM1401-5KG GRM1401-50KG	500gm 5kg 50kg	470 4120 39370
Potassium nitrite KNO_2 MW : 85.1 CAS : 7758-09-0 Store below 30°C			
Potassium nitrite, Hi-AR®/ACS Assay : ≥96%	GRM2407-250G	250gm	6620
Potassium nitrite Assay : ≥95%	GRM1797-250G GRM1797-500G	250gm 500gm	1885 3550
Potassium Oxalate, 5% w/v Store between 10 - 30°C	R012-125ML	125ml	145
Potassium oxalate monohydrate $C_2O_4K_2.H_2O$ MW : 184.23 CAS : 6487-48-5 Store below 30°C			
Potassium oxalate monohydrate, Hi-AR®/ACS (see : Dipotassium oxalate monohydrate, Hi-AR®/ACS) Assay : ≥99.5%	GRM701-500G	500gm	1090
Potassium oxalate monohydrate, Hi-LR® (see : Dipotassium oxalate monohydrate, Hi-LR®) Assay : ≥98%	GRM1402-500G	500gm	1050
Potassium perchlorate, Hi-AR®/ACS $KClO_4$ MW : 138.55 CAS : 7778-74-7 Assay : ≥99.5% Store below 30°C	GRM7415-500G	500gm	17740
Potassium periodate, Hi-AR®/ACS (Potassium (meta) periodate) KIO_4 MW : 230 CAS : 7790-21-8 Assay : ≥99.8% Store below 30°C	GRM1177-100G GRM1177-500G	100gm 500gm	2780 13075
Potassium permanganate Store between 10 - 30°C	S044-125ML S044-500ML	125ml 500ml	255 880
Potassium permanganate Store between 10 - 30°C	S044Y-125ML S044Y-500ML S044Y-1L	125ml 500ml 1lt	255 880 1480
Potassium permanganate $KMnO_4$ MW : 158.03 CAS : 7722-64-7 Store below 30°C			
Potassium permanganate Plant Culture Tested PTC For more details refer PTC section	PCT1534-500G PCT1534-1KG	500gm 1kg	◆ ◆
Potassium permanganate For Molecular Biology MB For more details refer MB section	MB294-500G	500gm	◆

Product	Code	Packing	Price in ₹
Potassium permanganate, Hi-AR® Assay : ≥99%	GRM702-500G	500gm	1375
Potassium permanganate, Hi-LR® Assay : ≥98%	GRM403-500G GRM403-5KG	500gm 5kg	1240 11400
Potassium persulphate, Hi-AR®/ACS $K_2S_2O_8$ MW : 270.32 CAS : 7727-21-1 Assay : ≥99% Store below 30°C	GRM7412-500G	500gm	905
Potassium phosphate dibasic anhydrous K_2HPO_4 MW : 174.18 CAS : 7758-11-4 Store below 30°C			
Potassium phosphate dibasic anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0018-500G PCT0018-1KG PCT0018-5KG	500gm 1kg 5kg	◆ ◆ ◆
Potassium phosphate dibasic anhydrous For Molecular Biology MB For more details refer MB section	MB044-100G MB044-500G	100gm 500gm	◆ ◆
Potassium phosphate dibasic anhydrous, Hi-AR®/ACS Assay : ≥98%	GRM3945-500G	500gm	1875
Potassium phosphate dibasic anhydrous, Hi-AR® (see : di-Potassium hydrogen phosphate anhydrous, Hi-AR®) Assay : ≥98%	GRM168-500G	500gm	1255
Potassium phosphate dibasic anhydrous (see : di-Potassium hydrogen phosphate anhydrous) Assay : ≥97%	GRM1045-500G GRM1045-50KG	500gm 50kg	870 79205
Potassium phosphate monobasic anhydrous For Molecular Biology MB For more details refer MB section	MB050-100G MB050-500G	100gm 500gm	◆ ◆
Potassium phosphate monobasic, Hi-AR®/ACS (see : Potassium dihydrogen orthophosphate monobasic, Hi-AR®/ACS)	GRM3943-500G	500gm	1070
Potassium phthalimide (see : Phthalimide potassium)	GRM2387-500G	500gm	3470
Potassium pyroantimonate trihydrate, Hi-AR® $KSb(OH)_6$ MW : 262.9 CAS : 12208-13-8 Assay : ≥99% Store below 30°C	GRM2952-250G	250gm	3350
Potassium pyrophosphate, Hi-LR® $K_4O_7P_2$ MW : 330.34 CAS : 7320-34-5 Assay : ≥98% Store below 30°C	GRM6178-500G	500gm	2455
Potassium pyrosulphate, Hi-AR®/ACS ■ $K_2O_7S_2$ MW : 254.32 CAS : 7790-62-7 Assay : ≥97.5% Store below 30°C	GRM2953-500G	500gm	8050
Potassium pyrosulphite, Hi-AR® (see : Potassium metabisulphite, Hi-AR®)	GRM1400-500G	500gm	1635

Product	Code	Packing	Price in ₹
Potassium pyrosulphite (see : Potassium metabisulphite)	GRM700-500G GRM700-50KG	500gm 50kg	790 68305
Potassium sodium tartrate tetrahydrate $C_4H_4KNaO_6.4H_2O$ MW : 282.22 CAS : 6381-59-5 Store below 30°C			
Potassium sodium tartrate tetrahydrate For Molecular Biology MB For more details refer MB section	MB258-500G	500gm	◆
Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS (see : Rochelle salt, Hi-AR®/ACS; Seignetee salt, Hi-AR®/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS) Assay : ≥99%	GRM1046-500G GRM1046-50KG	500gm 50kg	1600 154035
Potassium sodium tartrate tetrahydrate (see : Sodium potassium tartrate tetrahydrate; Rochelle salt; Seignetee salt) Assay : ≥98%	GRM598-500G	500gm	1640
Potassium sorbate (see : Sorbic acid potassium salt) $C_6H_7KO_2$ MW : 150.22 CAS : 24634-61-5 Assay : ≥99% Store below 30°C	GRM1311-500G GRM1311-1KG	500gm 1kg	1715 3075
Potassium sulphate K_2SO_4 MW : 174.26 CAS : 7778-80-5 Store below 30°C			
Potassium sulphate Meets EP and BP testing specification CB For more details refer CB section	TC765M-100G TC765M-500G TC765M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Potassium sulphate Plant Culture Tested PTC For more details refer PTC section	PCT0011-500G PCT0011-1KG	500gm 1kg	◆ ◆
Potassium sulphate, Hi-AR®/ACS Assay : ≥99%	GRM3948-500G	500gm	925
Potassium sulphate, Hi-AR® Assay : ≥98.5%	GRM1403-500G	500gm	875
Potassium sulphate, Hi-LR® Assay : ≥98%	GRM404-500G	500gm	750
Potassium tartrate dibasic hemihydrate, Hi-LR® (L-(+)-Tartaric acid dipotassium salt) $C_4H_4K_2O_6.½H_2O$ MW : 235.28 CAS : 6100-19-2 Assay : ≥97% Store below 30°C	GRM6179-500G	500gm	4225
Potassium tellurite, Hi-LR® Suitable for bacteriological work K_2TeO_3 MW : 253.79 CAS : 7790-58-1 Assay : ≥90% Store below 30°C	GRM090-25G GRM090-100G	25gm 100gm	4860 18125

Product	Code	Packing	Price in ₹
Potassium Testing Kit New For more details refer Water Analysis System	WT085A-1NO WT085-1NO	1no (100 tests) 1no (300 tests)	1335 2835
Potassium tetraborate tetrahydrate (see : Potassium biborate tetrahydrate) $K_2B_4O_7.4H_2O$ MW : 305.5 CAS : 12045-78-2 Assay : ≥99.5% Store below 30°C	GRM2409-500G	500gm	11365
Potassium thiocyanate (Potassium sulphocyanide) KSCN MW : 97.18 CAS : 333-20-0 Store below 30°C			
Potassium thiocyanate Cell Culture Tested CB For more details refer CB section	TC813-500G TC813-1KG	500gm 1kg	◆ ◆
Potassium thiocyanate, Hi-AR®/ACS Assay : ≥99%	GRM597-500G	500gm	2035
Potassium thiocyanate, Hi-LR® Assay : ≥98%	GRM1405-500G	500gm	1375
Potassium titanium oxalate dihydrate, Hi-AR® $C_4K_2O_9Ti.2H_2O$ MW : 354.13 CAS : 14402-67-6 Assay : ≥98.5% Store below 30°C	GRM7419-100G GRM7419-250G	100gm 250gm	4910 10800
Potato powder Plant Culture Tested PTC For more details refer PTC section	PCT0409-100G	100gm	◆
Potato powder Store below 30°C	GRM9135-100G	100gm	1910
Povidone, K-value ≤15 (Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC601M-10G TC601M-50G TC601M-100G TC601M-500G	10gm 50gm 100gm 500gm	◆ ◆ ◆ ◆
Povidone, K-value ≥ 15 (Plasdone C; PVP; 1-Vinyl-2-pyrrolidinone polymer) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC562M-10G TC562M-50G TC562M-100G TC562M-500G	10gm 50gm 100gm 500gm	◆ ◆ ◆ ◆
Praseodymium (III,IV) oxide, Hi-AR® Pr_6O_{11} MW : 1021.44 CAS : 12037-29-5 Assay : ≥99.9% Store below 30°C	RM1464-10G	10gm	1685
4-Pregnene-11ß,21-diol-3,20-dione (see : Corticosterone) $C_{21}H_{30}O_4$ MW : 346.46 CAS : 50-22-6 Assay : ≥99% Store below 30°C	RM2080-100MG	100mg	3640
Progesterone Cell Culture Tested CB For more details refer CB section	TC379-1G TC379-5G TC379-25G	1gm 5gm 25gm	◆ ◆ ◆

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For all Registered Trademark refer Page No.: 1198
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◆ : for rate and other details refer
MB : Molecular Biology Page No. 747 - 770
CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
D-Proline $C_5H_9NO_2$ MW : 115.13 CAS : 344-25-2 Assay : ≥99% Store below 30°C	RM4445-1G	1gm	705
	RM4445-5G	5gm	3370
	RM4445-25G	25gm	15160
L-Proline CB (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC109M-25G	25gm	◆
	TC109M-100G	100gm	◆
	TC109M-500G	500gm	◆
	TC109M-1KG	1kg	◆
L-Proline CB (From non-animal source) Cell Culture Tested For more details refer CB section	TC109-25G	25gm	◆
	TC109-100G	100gm	◆
	TC109-500G	500gm	◆
	TC109-1KG	1kg	◆
L-Proline PTC Plant Culture Tested For more details refer PTC section	PCT0317-5G	5gm	◆
	PCT0317-25G	25gm	◆
	PCT0317-500G	500gm	◆
	PCT0317-1KG	1kg	◆
L-Proline (S-Pyrrolidine-2-carboxylic acid) $C_5H_9NO_2$ MW : 115.13 CAS : 147-85-3 Assay : ≥99% Store below 30°C	RM061-5G	5gm	140
	RM061-25G	25gm	470
	RM061-500G	500gm	6120
	RM061-1KG	1kg	11695
1, 2-Propanediol, Hi-LR® (Propylene glycol) $C_3H_8O_2$ MW : 76.09 CAS : 57-55-6 Assay : ≥99% Store below 30°C	AS066-500ML	500ml	820
	AS066-2.5L	2.5lt	3185
1-Propanol CB Meets EP and BP testing specifications For more details refer CB section	TC571M-500ML	500ml	◆
	TC571M-1L	1lt	◆
2-Propanol (Isopropyl alcohol) C_3H_8O MW : 60.10 CAS : 67-63-0 Store below 30°C			
2-Propanol MB For Molecular Biology For more details refer MB section	MB063-1L	1lt	◆
2-Propanol (70% in H_2O) **HiPer® Clean-Up Reagent** MB For Molecular Biology For more details refer MB section	MB283-100ML	100ml	◆
	MB283-250ML	250ml	◆
	MB283-500ML	500ml	◆
2-Propanol, HPLC Assay : ≥99.7%	AS122-1L	1lt	1580
	AS122-2.5L	2.5lt	3660
2-Propanol, Hi-AR® Assay : ≥99.5%	AS068-500ML	500ml	565
	AS068-2.5L	2.5lt	2370
2-Propanol, Hi-LR® Assay : ≥99%	AS067-500ML	500ml	565
	AS067-2.5L	2.5lt	1930
	AS067-5L	5lt	3685

Product	Code	Packing	Price in ₹
2-Propanol, 69 - 71% Concentration : 69 - 71%	AS125-2.5L	2.5lt	2410
Propidium iodide CB Cell Culture Tested For more details refer CB section	TC252-25MG	25mg	◆
	TC252-100MG	100mg	◆
	TC252-250MG	250mg	◆
	TC252-1G	1gm	◆
Propidium iodide MB For Molecular Biology For more details refer MB section	MB139-10MG	10mg	◆
	MB139-25MG	25mg	◆
Propidium iodide $C_{27}H_{34}I_2N_4$ MW : 668.39 CAS : 25535-16-4 Assay : ≥95% Store below 30°C	RM6184-25MG	25mg	4035
ß-Propiolactone CB For more details refer CB section	TC223-100ML	100ml	◆
Propionaldehyde (Aldehyde C_3) C_3H_6O MW : 58.08 CAS : 123-38-6 Assay : ≥98% Store at 2 - 8°C	GRM2414-500ML	500ml	3440
Propionic acid $C_3H_6O_2$ MW : 74.08 CAS : 79-09-4 Assay : ≥99% Store below 30°C	GRM3658-500ML	500ml	925
N-Propyl acetate ■ $C_5H_{10}O_2$ MW : 102.13 CAS : 109-60-4 Assay : ≥98% Store below 30°C	GRM8854-500ML	500ml	3480
n-Propyl gallate $C_{10}H_{12}O_5$ MW : 212.2 CAS : 121-79-9 Assay : ≥98% Store below 30°C	GRM837-100G	100gm	2005
	GRM837-500G	500gm	8990
Propylparaben (Propyl-4-hydrobenzoate) $C_{10}H_{12}O_3$ MW : 180.2 CAS : 94-13-3 Assay : ≥99% Store below 30°C	GRM1900-500G	500gm	1955
Propyl paraben sodium salt (N-Propyl-4-hydroxy benzoate sodium salt) $C_{10}H_{11}NaO_3$ MW : 202.18 CAS : 35285-69-9 Assay : ≥99% Store below 30°C	GRM1290-500G	500gm	2010
Protamine sulfate CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC563M-10G	10gm	◆
	TC563M-50G	50gm	◆
Protease From *Streptomyces griseus* Activity : ~4000 units /mg CAS : 9036-06-0 Store at 2 - 8°C	RM6186-100MG	100mg	19935

Product	Code	Packing	Price in ₹
Protease Source: *Streptomyces griseus* Cell Culture Tested For more details refer CB section CB	TC401-100MG TC401-1G	100mg 1gm	◆ ◆
Proteinase K Cell Culture Tested For more details refer CB section CB	TC687-10MG TC687-100MG	10mg 100mg	◆ ◆
Proteinase K, from *Tritirachium album* (ex. Pichia Pastoris, Recombinant) Recombinant PCR grade For Molecular Biology For more details refer MB section MB	MB086-10MG MB086-100MG MB086-1G	10mg 100mg 1gm	◆ ◆ ◆
Proteinase K, from *Tritirachium album* (ex. Pichia Pastoris, Recombinant) MW : 28.93 kDa CAS : 39450-01-6 Activity : ≥ 30 U /mg protein Store at 2 - 8°C	RM2957-10MG RM2957-100MG RM2957-1G	10mg 100mg 1gm	725 6645 56975
Protein A Sepharose For Molecular Biology For more details refer MB section MB	MB112-500MG MB112-1G	500mg 1gm	◆ ◆
Protocatechualdehyde (see : 3,4-Dihydroxybenzaldehyde)	RM2759-25G	25gm	6565
Provitamin A (see : ß-Carotene)	RM2039-1G RM2039-5G	1gm 5gm	2310 10400
Prussian blue, Water soluble $C_6Fe_2KN_6.xH_2O$ MW : 306.89 CAS : 12240-15-2 (anhydrous basis) Store below 30°C	GRM3665-25G	25gm	3670
6-Purinethiol (see : 6-Mercaptopurine monohydrate)	RM571-1G RM571-5G	1gm 5gm	1295 5825
Puromycin dihydrochloride Cell Culture Tested For more details refer CB section CB	TC198-10MG TC198-25MG	10mg 25mg	◆ ◆
Puromycin dihydrochloride From *Streptomyces alboniger* $C_{22}H_{29}N_7O_5.2HCl$ MW : 544.44 CAS : 58-58-2 Assay : ≥98.5% Store at 2 - 8° C	CMS8861-10MG	10mg	8040
Putrescine dihydrochloride Cell Culture Tested For more details refer CB section CB	TC163-5G TC163-25G	5gm 25gm	◆ ◆
Putrescine dihydrochloride Plant Culture Tested For more details refer PTC section PTC	PCT0811-1G PCT0811-5G PCT0811-25G	1gm 5gm 25gm	◆ ◆ ◆
Putrescine dihydrochloride (see : 1,4-Butanediamine dihydrochloride) $C_4H_{12}N_2.2HCl$ MW : 161.07 CAS : 333-93-7 Assay : ≥98% Store below 30°C	RM443-1G RM443-5G RM443-25G	1gm 5gm 25gm	630 1820 8180

Product	Code	Packing	Price in ₹
Pyrazinamide $C_5H_5N_3O$ MW : 123.11 CAS : 98-96-4 Assay : ≥98% Store below 30°C	CMS10335-5G	5gm	2705
Pyrene $C_{16}H_{10}$ MW : 202.25 CAS : 129-00-0 Assay : ≥98% Store below 30°C	RM9787-100G	100gm	15465
Pyridine C_5H_5N MW : 79.1 CAS : 110-86-1 Store below 30°C			
Pyridine, Hi-AR®/ACS Assay : ≥99.5%	AS070-250ML	250ml	1400
Pyridine, Hi-LR® Assay : ≥99%	AS069-500ML AS069-2.5L	500ml 2.5lt	1405 6475
Pyridine-2-carboxylic acid (see : 2-Picolinic acid) $C_6H_5NO_2$ MW : 123.11 CAS : 98-98-6 Assay : ≥99% Store below 30°C	RM2389-100G	100gm	3860
Pyridine-4-carboxylic acid, Hi-LR® (see : Isonicotinic acid, Hi-LR®)	GRM1126-500G	500gm	9450
Pyridine-2,6-dicarboxylic acid, Hi-LR® (see : Dipicolinic acid, Hi-LR®)	RM1145-25G RM1145-100G	25gm 100gm	1930 6715
Pyridine hydrobromide $C_5H_5N.HBr$ MW : 160.01 CAS : 18820-82-1 Assay : ≥97.5% Store below 30°C	RM9788-100G	100gm	1415
Pyridoxal hydrochloride Cell Culture Tested For more details refer CB section CB	TC164-5G TC164-25G	5gm 25gm	◆ ◆
Pyridoxal hydrochloride (3-Hydroxy-5-(hydroxymethyl)-2-methyl-4-pyridinecarboxaldehyde hydrochloride) $C_8H_9NO_3.HCl$ MW : 203.62 CAS : 65-22-5 Assay : ≥99% Store at 2 - 8°C	RM179-1G RM179-5G	1gm 5gm	625 3085
Pyridoxal-5'-phosphate anhydrous, Hi-LR® For Biochemistry $C_8H_{10}NO_6P$ MW : 247.14 CAS : 54-47-7 Assay : ≥98% Store at 2 - 8°C	RM1554-1G RM1554-5G RM1554-25G	1gm 5gm 25gm Bulk / Semi bulk	1270 5705 28200 #N/A
Pyridoxamine dihydrochloride Cell Culture Tested For more details refer CB section CB	TC165-1G TC165-5G TC165-25G	1gm 5gm 25gm	◆ ◆ ◆
Pyridoxamine dihydrochloride $C_8H_{12}N_2O_2.2HCl$ MW : 241.11 CAS : 524-36-7 Assay : ≥98% Store at 2 - 8°C	RM620-1G	1gm	2540

: Material packed in Glass bottles

■ : Material available till stock last

For all Registered Trademark refer Page No.: 1198

CMS : "CMS" codes are only for R&D and Laboratory use and not for drug use

◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Pyridoxine hydrochloride (Vitamin B_6 hydrochloride) CB Cell Culture Tested For more details refer CB section	TC039-10G TC039-25G TC039-100G	10gm 25gm 100gm	◆ ◆ ◆
Pyridoxine hydrochloride (Vitamin B_6; Pyridoxal hydrochloride) CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC039M-10G TC039M-25G TC039M-100G	10gm 25gm 100gm	◆ ◆ ◆
Pyridoxine hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0212-10G PCT0212-25G	10gm 25gm	◆ ◆
Pyridoxine hydrochloride (see : Vitamin B_6 hydrochloride) $C_8H_{11}NO_3.HCl$ MW : 205.64 CAS : 58-56-0 Assay : ≥99% Store at 2 - 8°C	CMS180-10G CMS180-25G	10gm 25gm	270 595
1-(2-Pyridylazo)-2-naphthol, Hi-AR®/ACS (see : PAN indicator, Hi-AR®/ACS)	RM1146-1G RM1146-5G	1gm 5gm	1465 6590
4-(2-Pyridylazo)resorcinol monosodium salt monohydrate, Hi-AR®/ACS (see : PAR indicator, Hi-AR®/ACS)	RM1135-1G RM1135-5G	1gm 5gm	630 3025
Pyrocatechol dimethyl ether (see : Veratrol; 1,2-Dimethoxybenzene)	RM2514-100ML	100ml	1755
Pyrogallol $C_6H_3(OH)_3$ MW : 126.11 CAS : 87-66-1 Store below 30°C			
Pyrogallol, Hi-AR®/ACS Assay : ≥99%	GRM7444-100G GRM7444-500G	100gm 500gm	3510 15790
Pyrogallol (see : 1,2,3-Trihydroxybenzene) For synthesis Assay : ≥98%	GRM170-100G GRM170-500G	100gm 500gm	3320 14935
Pyrogallol red, Hi-Cert® (Pyrogallolsulfonepthalein) $C_{19}H_{12}O_8S$ MW : 400.36 CAS : 32638-88-3 Store below 30°C	GRM838-1G GRM838-5G	1gm 5gm	1405 6325
Pyronin Y For Molecular Biology MB For more details refer MB section	MB172-5G	5gm	◆
Pyronin Y, Hi-Cert® (Pyronin G; Pyronin J) C.I. No. : 45005 $C_{17}H_{19}ClN_2O$ MW : 302.8 CAS : 92-32-0 Store below 30°C	RM456-5G	5gm	6925
Pyrrole C_4H_5N MW : 67.09 CAS : 109-97-7 Assay : ≥98% Store at 2 - 8°C	RM3689-250ML	250ml	24270

Product	Code	Packing	Price in ₹
Pyrrolidinedithiocarbamate ammonium salt, Hi-AR® (see : Ammonium pyrrolidinedithiocarbamate, Hi-AR®) (PDTC ammonium salt) $C_5H_{12}N_2S_2$ MW : 164.29 CAS : 5108-96-3 Assay : ≥98% Store at 2 - 8°C	RM1437-10G RM1437-25G	10gm 25gm	4890 10735
Pyruvic acid sodium salt (see : Sodium pyruvate) CB Cell Culture Tested For more details refer CB section	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	◆ ◆ ◆ ◆
Pyruvic acid sodium salt, Hi-AR® (see : Sodium pyruvate, Hi-AR®)	GRM1181-25G GRM1181-100G	25gm 100gm	605 2130
Pyruvic acid sodium salt (see : Sodium pyruvate) Microbiology Tested Suitable for bacteriological work	GRM082-25G GRM082-100G GRM082-500G	25gm 100gm 500gm	400 1380 6200
Quatenary Ammonium Compound Testing Kit New For more details refer Water Analysis System	WT087-1NO	1no (100 tests)	870
Quartz wool Store below 30°C	RM2423-10G	10gm	37240
Quercetin dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT1547-25G PCT1547-100G	25gm 100gm	◆ ◆
Quercetin dihydrate $C_{15}H_{10}O_7.2H_2O$ MW : 338.27 CAS : 6151-25-3 Assay : ≥98% Store below 30°C	RM6191-25G RM6191-100G	25gm 100gm	2615 9895
Quinalizarin (see : 1,2,5,8-Tetrahydroxyanthraquinone) C.I.No.: 58500 $C_{14}H_8O_6$ MW : 272.2 CAS : 81-61-8 Assay : ≥95% Store at 2 - 8°C	RM839-1G	1gm	39640
Quinhydrone, Hi-AR® $C_{12}H_{10}O_4$ MW : 218.21 CAS : 106-34-3 Assay : 48 - 52% Store below 30°C p-Benzoquinone & Quinol	RM7450-100G	100gm	6720
Quinine Plant Culture Tested PTC For more details refer PTC section	PCT1548-10G PCT1548-25G	10gm 25gm	◆ ◆
Quinine sulphate dihydrate $(C_{20}H_{24}N_2O_2)_2.H_2SO_4.2H_2O$ MW : 782.9 CAS : 6119-70-6 Assay : ≥90% Store below 30°C	RM4882-25G	25gm	2755

Product	Code	Packing	Price in ₹
Quinol (see : Hydroquinone) (1,4-Benzenediol) $C_6H_6O_2$ MW : 110.11 CAS : 123-31-9 Assay : ≥98% Store below 30°C	GRM822-100G GRM822-500G	100gm 500gm	645 3005
Quinoline yellow C. I. No : 47005 $C_{18}H_9NNa_2O_8S_2$ MW : 477.38 CAS : 8004-92-0 Store below 30°C	RM877-5G RM877-25G	5gm 25gm	480 2160
8-Quinolinol (see : 8-Hydroxyquinoline; Oxine)	GRM1061-100G GRM1061-500G	100gm 500gm	1265 5650
R.B.C. Diluting Fluid (Grower's) Store between 10 - 30°C	R023-500ML	500ml	320
R.B.C. Diluting Fluid (Hayemis) Store between 10 - 30°C	R013-500ML	500ml	430
RNA (see : Ribonucleic acid, From Torula yeast) MB For Molecular Biology For more details refer MB section	MB244-10G MB244-25G MB244-100G	10gm 25gm 100gm	◆ ◆ ◆
RNA (see : Ribonucleic acid, From Kluyveromyces spp. Yeast)	RM7460-25G RM7460-100G	25gm 100gm	3355 11725
RNA (see : Ribonucleic acid, From Torula Yeast) CAS : 63231-63-0 Assay : ≥86% Store at 2 - 8°C	RM441-10G RM441-25G RM441-100G	10gm 25gm 100gm	1335 2950 10450
RNase A (DNase free) Source : Bovine pancreas CB Cell Culture Tested For more details refer CB section	TC688-100MG TC688-500MG TC688-1G	100mg 500mg 1gm	◆ ◆ ◆
RNase A (see : Ribonuclease-A) From Bovine pancreas MB (DNase Free) For Molecular Biology For more details refer MB section	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	◆ ◆ ◆
RNase A (see : Ribonuclease A) From Bovine pancreas	RM1555-100MG RM1555-500MG	100mg 500mg	9425 46005
D-(+) Raffinose pentahydrate (Melitose; Melitriose) **Microbiology Tested** $C_{18}H_{32}O_{16}.5H_2O$ MW : 594.51 CAS : 17629-30-0 Assay : ≥98% Store below 30°C	RM107-10G RM107-25G RM107-100G	10gm 25gm 100gm	1065 2345 8705
D-(+)-Raffinose pentahydrate Cell Culture Tested CB For more details refer CB section	TC162-25G TC162-100G TC162-500G	25gm 100gm 500gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
***Rapamycin** Cell Culture Tested CB For more details refer CB section	TC416-10MG TC416-50MG	10mg 50mg	◆ ◆
Red lead oxide (see : Lead oxide, red)	GRM725-500G	500gm	1640
Reinecke salt, Hi-AR®/ACS (see : Ammonium reineckate, Hi-AR®/ACS) (Sensitive to choline) $C_4H_{10}CrN_7S_4$ MW : 336.43 CAS : 13573-16-5 Assay : ≥93% Store below 30°C	RM1638-5G RM1638-25G	5gm 25gm	2385 11225
Resacetophenone (see : 2',4'-Dihydroxyacetophenone) $C_8H_8O_3$ MW : 152.15 CAS : 89-84-9 Assay : ≥97% Store below 30°C	RM2756-100G	100gm	6240
Resazurin sodium, Hi-Cert® (7-Hydroxy-3H-phenoxazin-3-one-10-oxide sodium salt) $C_{12}H_6NNaO_4$ MW : 251.17 CAS : 62758-13-8 Store below 30°C	RM125-1G RM125-5G	1gm 5gm	1605 7225
Resorcinol For Molecular Biology MB For more details refer MB section	MB251-25G MB251-100G MB251-500G	25gm 100gm 500gm	◆ ◆ ◆
Resorcinol, Hi-AR®/ACS (1,3-Dihydroxybenzene) $C_6H_6O_2$ MW : 110.11 CAS : 108-46-3 Assay : ≥99% Store below 30°C	GRM153-100G GRM153-500G	100gm 500gm	1385 6645
α-Resorcylic acid (see : 3,5-Dihydroxybenzoic acid)	RM2760-100G	100gm	7625
Retinol acetate Cell Culture Tested CB For more details refer CB section	TC153-1G TC153-5G TC153-25G	1gm 5gm 25gm	◆ ◆ ◆
Retinol acetate (see : Vitamin A acetate powder) $C_{22}H_{32}O_2$ MW : 328.49 CAS : 127-47-9 Potency : 475,000 to 575,000 IU/gm Store at 2 - 8°C	CMS183-10G CMS183-25G	10gm 25gm	490 1205
L(+) Rhamnose monohydrate (6-Deoxy-L-mannose monohydrate) **Microbiology Tested** $C_6H_{12}O_5.H_2O$ MW : 182.17 CAS : 10030-85-0 Assay : ≥99% Store below 30°C	RM062-5G RM062-25G	5gm 25gm	720 3015
Rhodanine (Rhodhanic acid) $C_3H_3S_2NO$ MW : 133.19 CAS : 141-84-4 Assay : ≥98% Store below 30°C	RM7457-25G	25gm	9000
Rhodamine B, Practical grade C.I.No. : 45170 $C_{28}H_{31}ClN_2O_3$ MW : 479.01 CAS : 81-88-9 Store below 30°C	GRM980-25G GRM980-100G	25gm 100gm	385 1310

■ : Material available till stock last * : Delivery after 4 - 6 weeks

For all Registered Trademark refer Page No.: 1198

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Rhodamine 3 GO, Hi-Cert® C.I.No. : 45215 CAS : 70185-38-5 Store below 30°C	RM4463-5G	5gm	11885
Rhodamine 6G chloride, Hi-Cert® (Basic red 1 chloride) C.I.No. : 45160 $C_{28}H_{31}N_2O_3Cl$ MW : 479.01 CAS : 989-38-8 Store below 30°C	GRM1025-10G GRM1025-25G	10gm 25gm	2855 6830
Ribavirin Plant Culture Tested PTC For more details refer PTC section	PCT1133-10MG PCT1133-50MG	10mg 50mg	◆ ◆
Ribavirin $C_8H_{12}N_4O_5$ MW : 244.2 CAS : 36791-04-5 Assay : ≥98.9% Store at 2 - 8°C	RM9136-10MG RM9136-50MG	10mg 50mg	1835 8235
(-)-Riboflavin Cell Culture Tested CB For more details refer CB section	TC167-25G TC167-100G	25gm 100gm	◆ ◆
(-)-Riboflavin Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC167M-25G TC167M-100G	25gm 100gm	◆ ◆
(-)-Riboflavin Plant Culture Tested PTC For more details refer PTC section	PCT0214-10G PCT0214-25G	10gm 25gm	◆ ◆
(-)-Riboflavin (see : Vitamin B_2) (Lactoflavin; Vitamin G) $C_{17}H_{20}N_4O_6$ MW : 376.36 CAS : 83-88-5 Assay : ≥97% Store below 30°C	CMS181-10G CMS181-25G	10gm 25gm	450 970
Riboflavin-5'-phosphate monosodium salt dihydrate, Hi-LR® ■ (see : Flavin mononucleotide monosodium salt dihydrate, Hi-LR®)	RM600-5G	5gm	630
Ribonuclease-A (see : RNase A) From Bovine pancreas (DNase free) MB For Molecular Biology For more details refer MB section	MB087-100MG MB087-500MG MB087-1G	100mg 500mg 1gm	◆ ◆ ◆
Ribonuclease A (see : RNase A) From Bovine pancreas For Biochemistry Av. MW : 13700 CAS : 9001-99-4 Activity : ≥50 U/mg of protein (KUnitz) Store at -20°C	RM1555-100MG RM1555-500MG	100mg 500mg	9425 46005
Ribonucleic acid, From *Torula* yeast (see : RNA) MB For Molecular Biology For more details refer MB section	MB244-10G MB244-25G MB244-100G	10gm 25gm 100gm	◆ ◆ ◆
Ribonucleic acid, From *Torula* yeast (see : RNA)	RM441-10G RM441-25G RM441-100G	10gm 25gm 100gm	1335 2950 10450

Product	Code	Packing	Price in ₹
Ribonucleic acid, From *Kluyveromyces* spp. Yeast (see : RNA) CAS : 63231-63-0 Assay : ≥86% Store at 2 - 8°C	RM7460-25G RM7460-100G	25gm 100gm	3355 11725
Ribonucleic acid sodium salt For Molecular Biology MB For more details refer MB section	MB245-10G MB245-25G MB245-100G	10gm 25gm 100gm	◆ ◆ ◆
Ribonucleic acid sodium salt CAS : 73049-77-1 Store at 2 - 8°C	RM10914-10G RM10914-25G	10gm 25gm	1435 3155
D-(-)-Ribose Cell Culture Tested CB For more details refer CB section	TC168-25G TC168-100G	25gm 100gm	◆ ◆
D-(-)-Ribose For Molecular Biology MB For more details refer MB section	MB247-1G MB247-5G MB247-25G MB247-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
D-(-)-Ribose Plant Culture Tested PTC For more details refer PTC section	PCT0614-5G PCT0614-25G	5gm 25gm	◆ ◆
D-(-)-Ribose ■ $C_5H_{10}O_5$ MW : 150.13 CAS : 50-69-1 Assay : ≥99% Store at 2 - 8°C	GRM197-5G GRM197-25G GRM197-100G	5gm 25gm 100gm	320 1445 5055
Rifampicin (Rifampin) Cell Culture Tested CB For more details refer CB section	TC354-1G TC354-5G	1gm 5gm	◆ ◆
Rifampicin Plant Culture Tested PTC For more details refer PTC section	PCT1119-1G PCT1119-5G PCT1119-25G PCT1119-100G	1gm 5gm 25gm 100gm	◆ ◆ ◆ ◆
Rifampicin (Rifampin) Microbiology Tested $C_{43}H_{58}N_4O_{12}$ MW : 822.94 CAS : 13292-46-1 Assay : ≥97% Store at 2 - 8° C	CMS1889-1G	1gm	670
RO (Reverse Osmosis) plant Water Testing kit (8 test parameters) For more details refer water analysis system	WT082-1NO	1no (100 tests)	5095
Rochelle salt, Hi-AR®/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS.; Seignetee salt, Hi-AR®/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS)	GRM1046-500G GRM1046-50KG	500gm 50kg	1600 154035
Rochelle salt (see : Potassium sodium tartrate tetrahydrate; Seignetee salt; Sodium potassium tartrate tetrahydrate)	GRM598-500G	500gm	1640
Romanowsky-Giemsa (RG) stain Store between 10 - 30°C	S125-500ML	500ml	3585

CHEM

Product	Code	Packing	Price in ₹
Rose bengal (Acid red 94) C.I.No. : 45440 $C_{20}H_2Cl_4I_4Na_2O_5$ MW : 1017.64 CAS : 632-69-9 Store below 30°C			
Rose bengal, Hi-Cert®	GRM127-5G	5gm	610
	GRM127-25G	25gm	2230
Rose bengal, Practical grade	GRM982-25G	25gm	2425
	GRM982-100G	100gm	8610
p-Rosolic acid (see : Aurin; Corallin) C.I.No. : 43800 $C_{19}H_{14}O_3$ MW : 290.31 CAS : 603-45-2 Store below 30°C	GRM1053-5G	5gm	480
	GRM1053-25G	25gm	2165
Rubeanic acid (see : Dithioxamide)	GRM2166-5G	5gm	7125
	GRM2166-10G	10gm	12825
Rubidium chloride For Molecular Biology MB For more details refer MB section	MB243-5G	5gm	◆
	MB243-25G	25gm	◆
Rubidium chloride, Hi-AR® RbCl MW : 120.92 CAS : 7791-11-9 Assay : ≥99.5% Store below 30°C	GRM3060-5G	5gm	4355
	GRM3060-25G	25gm	19575
Ruthenium metal powder Ru AW : 101.07 CAS : 7440-18-8 Assay : ≥99.9% Store below 30°C	GRM4470-1G	1gm	5850
Ruthenium red tetrahydrate For Microscopy C.I.No. : 77800 $Cl_6H_{42}N_{14}O_2Ru_3.4H_2O$ MW : 858.42 CAS : 11103-72-3 Assay :≥99% Store below 30°C	GRM7463-1G	1gm	7930
	GRM7463-5G	5gm	35685
Ruthenium trichloride trihydrate, Hi-LR® $RuCl_3.3H_2O$ MW : 261.47 CAS : 13815-94-6 Assay : ≥39% Ru Store below 30°C	GRM1556-1G	1gm	6650
	GRM1556-5G	5gm	30815
Rutin trihydrate (see : Vitamin P trihydrate) For Biochemistry $C_{27}H_{30}O_{16}.3H_2O$ MW : 664.56 CAS : 250249-75-3 Assay : ≥90% Store below 30°C	CMS7464-25G	25gm	2185
	CMS7464-100G	100gm	7595
SDS (see : Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) Cell Culture Tested CB For more details refer CB section	TC698-25G	25gm	◆
	TC698-100G	100gm	◆
	TC698-250G	250gm	◆
	TC698-500G	500gm	◆
	TC698-1KG	1kg	◆

Product	Code	Packing	Price in ₹
SDS (see : Dodecyl sulphate sodium salt; Lauryl sulphate sodium salt) For Molecular Biology MB (Nuclease and Protease free) For more details refer MB section	MB010-25G	25gm	◆
	MB010-100G	100gm	◆
	MB010-500G	500gm	◆
	MB010-1KG	1kg	◆
SPADNS trisodium salt, Hi-AR®/ACS (see : Sulphanillic acid azochromotrop, Hi-AR®/ACS) $C_{16}H_9N_2Na_3O_{11}S_3$ MW : 570.41 CAS : 23647-14-5 Store below 30°C	GRM1157-1G	1gm	370
	GRM1157-5G	5gm	1645
	GRM1157-25G	25gm	7395
SRB sulfonyl chloride (Sulforhodamine B sulfonyl chloride) Cell Culture Tested CB For more details refer CB section	TC727-25MG	25mg	◆
D-Saccharic acid calcium salt tetrahydrate, Hi-LR® (see : Calcium-D-saccharate tetrahydrate, Hi-LR®)	RM2029-500G	500gm	11680
Saccharin sodium dihydrate $C_7H_4NNaO_3S.2H_2O$ MW : 241.19 CAS : 6155-57-3 Assay : ≥98% Store below 30°C	GRM7466-500G	500gm	6760
Saccharose, Hi-LR® (see : Sucrose, Hi-LR®)	GRM134-500G	500gm	410
	GRM134-1KG	1kg	750
	GRM134-5KG	5kg	3500
	GRM134-50KG	50kg	30000
Safranine C.I.No. : 50240 $C_{20}H_{19}N_4Cl$ MW : 350.84 CAS : 477-73-6 Store below 30°C			
Safranine Cell Culture Tested CB For more details refer CB section	TC260-10G	10gm	◆
	TC260-25G	25gm	◆
	TC260-100G	100gm	◆
Safranine, Hi-Cert® (Cotton red)	GRM129-10G	10gm	635
	GRM129-25G	25gm	1400
Safranine, Practical grade	GRM1315-25G	25gm	780
	GRM1315-100G	100gm	3200
Safranin, 0.5% w/v (Gram's counter stain) Store between 10- 30°C	S027-125ML	125ml	250
	S027-500ML	500ml	865
D-(-)-Salicin [2-(Hydroxymethy) phenyl-ß-D glucopyranoside] $C_{13}H_{18}O_7$ MW : 286.28 CAS : 138-52-3 Assay : ≥99% Store below 30°C	RM108-5G	5gm	2070
	RM108-10G	10gm	3715
	RM108-25G	25gm	8705
Salicylaldehyde Density (at 25°C) : 1.141 - 1.151 g/mL $C_7H_6O_2$ MW : 122.12 CAS : 90-02-8 Assay : ≥99% Store below 30°C	RM8884-500G	500gm	6805

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HIMEDIA®

Product	Code	Packing	Price in ₹
Salicylaldehyde azine (2-Hydroxybenzaldehyde azine) $C_{14}H_{12}N_2O_2$ MW : 240.26 CAS : 959-36-4 Assay : ≥97% Store below 30°C	RM2431-10G	10gm Bulk/Semi bulk	9185 On request
Salicylamide, Hi-LR® $C_7H_7NO_2$ MW : 137.14 CAS : 65-45-2 Assay : ≥99% Store below 30°C	GRM7469-500G	500gm	4565
Salicylic acid $C_7H_6O_3$ MW : 138.12 CAS : 69-72-7 Store below 30°C			
Salicyclic acid Plant Culture Tested PTC For more details refer PTC section	PCT0826-500G	500gm	◆
Salicylic acid, Hi-AR®/ACS (see : 2-Hydroxybenzoic acid, Hi-AR®/ACS) Assay : ≥99%	GRM1476-500G	500gm	1405
Salicylic acid, Hi-LR® (see : 2-Hydroxybenzoic acid, Hi-LR®) Assay : ≥98%	GRM1286-500G	500gm	1170
Salinity Testing kit For more details refer water analysis system	WT080-1NO	1no (100 tests)	2090
Salol (see : Phenyl salicylate) $C_{13}H_{10}O_3$ MW : 214.22 CAS : 118-55-8 Assay : ≥98% Store below 30°C	GRM1846-100G GRM1846-500G	100gm 500gm	3220 14405
Salt Testing Kit (Iodate) For more detaials refer PTC section	K052-1PK	1pk	1955
Salt Testing Kit (Iodide) For more detaials refer PTC section	K052A-1PK	1pk	1955
Salt Testing Kit (Iron) For more detaials refer PTC section	K052B-1PK	1pk	2005
Salt water Testing kit (4 Test Parameter) For more details refer water analysis system	WT083-1NO	1no (100 tests)	3885
Samarium (III) oxide Sm_2O_3 MW : 348.72 CAS : 12060-58-1 Assay : ≥99.9% Store below 30°C	RM1467-10G RM1467-25G	10gm 25gm Bulk/semi Bulk	4870 9435 On request
Saponin Cell Culture Tested CB For more details refer CB section	TC815-1KG TC815-5KG	1kg 5kg	◆ ◆
Saponin (From Plant) For Molecular Biology MB For more details refer MB section	MB162-100G MB162-500G	100gm 500gm	◆ ◆
Saponin (From Plant) CAS : 8047-15-2 Store below 30°C	RM405-100G RM405-500G	100gm 500gm	5215 25465

Product	Code	Packing	Price in ₹
Sarcosine $C_3H_7NO_2$ MW : 89.09 CAS : 107-97-1 Assay : ≥97.5% Store below 30°C	RM10341-100G	100gm	2440
Sarcosyl For Molecular Biology MB For more details refer MB section	MB108-5G MB108-25G	5gm 25gm	◆ ◆
Sarcosyl (see : N-Lauroylsarcosine sodium salt)	RM856-5G RM856-25G	5gm 25gm	620 2755
Schaeffer & Fulton's Spore Stain A Store between 10 - 30°C	S028-100ML S028-500ML	100ml 500ml	330 1440
Schaeffer & Fulton's Spore Stain B Store between 10 - 30°C	S029-100ML S029-500ML	100ml 500ml	275 1210
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029) Store between 10 - 30°C	K006-1KT	1kt	510
Schaeffer & Fulton's Spore Stains - Kit (contains S028 and S029) Store between 10 - 30°C	K006L-1KT	1kt	2355
Schiff's fuchsin-sulphite reagent Store between 2 - 8°C	S070-500ML	500ml	2945
Sea sand SiO_2 MW : 60.08 CAS : 7631-86-9 Store below 30°C			
Sea sand, Hi-AR®	GRM3061-1KG	1kg	19390
Sea sand, Hi-LR®	GRM3062-500G GRM3062-1KG	500gm 1kg	5895 10620
Sebacic acid (see : Decanedioic acid) $C_{10}H_{18}O_4$ MW : 202.25 CAS : 111-20-6 Assay : ≥99.5% Store below 30°C	RM1518-500G	500gm	2095
Seignetee salt, Hi-AR®/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS; Rochelle salt, Hi-AR®/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS)	GRM1046-500G GRM1046-50KG	500gm 50kg	1600 154035
Seignetee salt (see : Potassium sodium tartrate tetrahydrate; Rochelle salt; Sodium potassium tartrate tetrahydrate)	GRM598-500G	500gm	1640
Selenium metal powder, Hi-AR® Se AW : 78.96 CAS : 7782-49-2 Assay : ≥99.5% Store below 30°C	GRM7472-25G GRM7472-100G	25gm 100gm	3105 10860
Selenium dioxide SeO_2 MW : 110.96 CAS : 7446-08-4 Assay : ≥98% Store below 30°C	GRM2434-100G GRM2434-500G	100gm 500gm	4780 21480
Selenium sulfide SeS_2 MW : 143.09 CAS : 7488-56-4 Assay : 52 - 55.5% Se Store below 30°C	GRM2435-100G	100gm	4735

Product	Code	Packing	Price in ₹
Selenium Testing Kit For more details refer Water Analysis System	WT071-1NO	1no (100 tests)	1450
Semicarbazide hydrochloride (N-Aminourea hydrochloride) $CH_5N_3O.HCl$ MW : 111.53 CAS : 563-41-7 Assay : ≥98% Store below 30°C	GRM6201-100G GRM6201-500G	100gm 500gm	1075 4810
DL-Serine [(±)-2-Amino-3-hydroxypropionic acid] CB Cell Culture Tested For more details refer CB section	TC377-25G TC377-100G	25gm 100gm	◆ ◆
DL-Serine (DL-2-Amino-3-hydroxypropionic acid) $C_3H_7NO_3$ MW : 105.09 CAS : 302-84-1 Assay : ≥98% Store below 30°C	RM064-25G RM064-100G	25gm 100gm	1685 5865
L-Serine (From non-animal source) Cell Culture Tested CB For more details refer CB section	TC113-25G TC113-100G TC113-500G TC113-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Serine (From non-animal source) Meets USP-NF, EP, JP and BP testing specifications CB For more details refer CB section	TC113M-25G TC113M-100G TC113M-500G TC113M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Serine Plant Culture Tested PTC For more details refer PTC section	PCT0318-5G PCT0318-25G PCT0318-100G PCT0318-500G	5gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
L-Serine (L-2-Amino-3-hydroxypropionic acid) $C_3H_7NO_3$ MW : 105.09 CAS : 56-45-1 Assay : ≥99% Store below 30°C	GRM063-5G GRM063-25G GRM063-100G GRM063-500G	5gm 25gm 100gm 500gm Bulk/semi bulk	210 925 3235 15425 On request
Serotonin creatinine sulphate monohydrate (see : 5-Hydroxytryptamine creatinine sulphate monohydrate)	RM1825-1G	1gm	35045
Shellac flakes, From Lacca CAS No. : 9000-59-3 Store below 30°C	GRM7471-500G	500gm	5945
Shikimic acid $C_7H_{10}O_5$ MW : 174.15 CAS : 138-59-0 Assay : ≥98% Store below 30°C	RM6521-1G RM6521-5G	1gm 5gm	3770 16935
Shorr's Stain solution For hormonal cytodiagnosis Store between 10 - 30°C	S126-500ML	500ml	4960
Sialic acid (see : N-Acetylneuraminic acid) $C_{11}H_{19}NO_9$ MW : 309.27 CAS : 131-48-6 Assay : ≥98% Store at 2 - 8°C	RM3113-100MG RM3113-500MG RM3113-1G	100mg 500mg 1gm Bulk/semi bulk	2045 9325 16785 On request

Product	Code	Packing	Price in ₹
Silica gel CAS : 112926-00-8 Store below 30°C			
Silica gel Self indicating blue coarse Water absorption capacity	GRM151-500G GRM151-1KG GRM151-5KG	500gm 1kg 5kg	495 1060 4730
Silica gel G For TLC	GRM7480-500G	500gm	1130
Silica gel GF 254 For TLC (contains $CaSO_4$ binder and fluorescent indicator)	GRM367-500G	500gm	10255
Silica gel H For TLC (without Calcium sulphate)	GRM602-500G	500gm	1050
Silica gel HF 254 For TLC Without calcium sulfate, with fluorescent indicator	GRM7482-500G	500gm	6615
Silica gel 100 - 200 mesh (74 - 149 µm)	GRM7479-500G GRM7479-25KG	500gm 25kg	1075 49145
Silica gel 200 - 400 mesh (37 - 74 µm)	GRM7481-500G	500gm	1300
Silica gel 230 - 400 mesh (37 - 63 µm) For flash chromatography	GRM7484-500G	500gm	1280
Silica gel 60 - 120 mesh (125 - 250 µm)	GRM7477-500G GRM7477-25KG	500gm 25kg	875 39980
Silica gel 60 - 200 mesh (74 - 250 µm)	GRM7478-500G	500gm	960
Silica gel orange (2-5 mm)	GRM10997-500G	500gm	1015
Silica Testing Kit For more details refer Water Analysis System	WT009-1NO	1no (100 tests)	1355
Siliceous earth, Hi-AR® ■ (USP - NF Grade) CAS : 68611-44-9 Store below 30°C	GRM4883-500G	500gm	7970
Silicic acid hydrate $SiO_2.xH_2O$ MW : 60.08 (anhydrous) CAS : 1343-98-2 Store below 30°C			
Silicic acid hydrate, Hi-AR®/ACS For lipid chromatography	GRM623-250G GRM623-500G	250gm 500gm	3900 7020
Silicic acid, precipitated	GRM622-500G	500gm	2225
Silicon carbide SiC MW : 40.1 CAS : 409-21-2 Store below 30°C			
Silicon carbide 220 mesh	GRM7487-250G GRM7487-1KG	250gm 1kg	2345 8160
Silicon carbide 400 mesh	GRM7488-250G GRM7488-1KG	250gm 1kg	1835 6800

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Product	Code	Packing	Price in ₹
Silicone anti-foaming agent CB For more details refer CB section	TC812-500G TC812-250G TC812-1KG	500gm 250gm 1kg	◆ ◆ ◆
Silicone (Anti-foaming agent) MB For Molecular Biology For more details refer MB section	MB158-100G MB158-500G	100gm 500gm	◆ ◆
Silicone anti-foaming agent (see : Anti-foaming agent) An aqueous emulsion containing 30% w/v silicon, Emulsifier : non-ionic, Diluent : Water Store below 30°C	GRM704-100G GRM704-500G	100gm 500gm	320 1445
Silicon dioxide SiO_2 MW : 60.08 CAS : 60676-86-0 Assay : ≥99.5% Store below 30°C	GRM6206-500G	500gm	2195
Silicone grease (see : Vacuum grease silicone) Store below 30°C	GRM406-50G	50gm	295
Silicone oil (Oil bath for lab use upto 200°C) $[-Si(CH_3)_2O-]n$ CAS : 63148-62-9 Store below 30°C	GRM705-100G GRM705-500G GRM705-1KG GRM705-5KG	100gm 500gm 1kg 5kg	365 1635 2925 13145
Silicon powder Si AW : 28.09 CAS : 7440-21-3 Assay : ≥97% Store below 30°C	GRM1294-500G	500gm	3620
Silver bromide AgBr MW : 187.77 CAS : 7785-23-1 Assay : ≥99% Store below 30°C	GRM4478-25G	25gm	8480
Silver chloride, Hi-LR® (Extremely light sensitive) AgCl MW : 143.32 CAS : 7783-90-6 Assay : ≥99% Store below 30°C	GRM1408-25G	25gm	9285
Silver diethyldithiocarbamate, Hi-AR®/ACS (see : Diethyldithiocarbamic acid silver salt, Hi-AR®/ACS) $C_5H_{10}AgNS_2$ MW : 256.14 CAS : 1470-61-7 Assay : ≥99% Store at 2 - 8°C	GRM1413-5G GRM1413-25G	5gm 25gm	2525 11605
Silver iodide ■ AgI MW : 234.77 CAS : 7783-96-2 Assay : ≥99% Store below 30°C	GRM1409-25G	25gm	8525
Silver Ag AW : 107.87 CAS : 7440-22-4 Store below 30°C			
Silver metal powder Assay : ≥99.99%	GRM1414-25G	25gm	18170
Silver metal wire ■ (abt. 1 mm) Assay : ≥99.9%	GRM7489-25G	25gm	19370

Product	Code	Packing	Price in ₹
Silver nitrate $AgNO_3$ MW : 169.87 CAS : 7761-88-8 Store below 30°C			
Silver nitrate PTC Plant Culture Tested For more details refer PTC section	PCT1307-10G PCT1307-25G PCT1307-100G	10gm 25gm 100gm	◆ ◆ ◆
Silver nitrate MB For Molecular Biology For more details refer MB section	MB156-10G MB156-25G MB156-100G	10gm 25gm 100gm	◆ ◆ ◆
Silver nitrate, Hi-AR®/ACS Assay : ≥99.9%	GRM409-10G GRM409-25G GRM409-100G	10gm 25gm 100gm	3630 7985 27935
Silver nitrate, Hi-LR® Assay : ≥99%	GRM408-10G GRM408-25G GRM408-100G	10gm 25gm 100gm	3670 8085 28280
Silver nitrate solution, 0.1N Store between 10 - 30°C	R068-500ML	500ml	3135
Silver (I) oxide, Hi-LR® ■ Ag_2O MW : 231.74 CAS : 20667-12-3 Assay : ≥99.5% Store below 30°C	GRM1410-25G	25gm	11745
Silver sulphate Ag_2SO_4 MW : 311.8 CAS : 10294-26-5 Store below 30°C			
Silver sulphate, Hi-AR®/ACS Assay : ≥99%	GRM1412-25G	25gm	10745
Silver sulphate, Hi-LR® Assay : ≥98.5%	GRM10417-25G	25gm	10435
Silver thiosulphate PTC Plant Culture Tested For more details refer PTC section	PCT1308-100ML PCT1308-5X100ML	100ml 5x100ml	◆ ◆
Silwet® L-77 PTC (see : Dimethylsiloxane, ethylene oxide block copolymer) Plant Culture Tested For more details refer PTC section	PCT1554-10ML PCT1554-25ML PCT1554-100ML	10ml 25ml 100ml	◆ ◆ ◆
ß Sitosterol PTC Plant Culture Tested For more details refer PTC section	PCT1524-10G PCT1524-100G PCT1524-500G	10gm 100gm 500gm	◆ ◆ ◆
SM powder Store below 30°C	GRM1254-500G	500gm	1140
Soapstone (see : Talcum powder) (Hydrous magnesium silicate; Talc, fine powder) $3MgO.4SiO_2.H_2O$ MW : 379.27 CAS : 14807-96-6 Store below 30°C	GRM764-500G	500gm	185

CHEM

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◆ : for rate and other details refer
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CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Soda lime CAS : 8006-28-8 Store below 30°C			
Soda lime with or without indicator, Hi-AR®/ACS	GRM1783-1KG	1kg	1850
Soda lime with indicator	RM5424-500G	500gm	3150
Sodium acetate anhydrous $C_2H_3O_2Na$ MW : 82.03 CAS : 127-09-3 Store below 30°C			
Sodium acetate anhydrous (Acetic acid sodium salt) Cell Culture Tested CB For more details refer CB section	TC023-100G TC023-500G	100gm 500gm	◆ ◆
Sodium acetate anhydrous Meets USP-NF testing specifications CB For more details refer CB section	TC023U-100G TC023U-500G	100gm 500gm	◆ ◆
Sodium acetate anhydrous For Molecular Biology MB For more details refer MB section	MB048-100G MB048-500G	100gm 500gm	◆ ◆
Sodium acetate anhydrous, Hi-AR®/ACS Assay : ≥99%	GRM3949-250G GRM3949-500G	250gm 500gm	465 835
Sodium acetate anhydrous, Hi-AR® Assay : ≥99%	GRM1012-250G GRM1012-500G GRM1012-50KG	250gm 500gm 50kg	325 580 50330
Sodium acetate anhydrous Assay : ≥98%	GRM410-500G	500gm	440
Sodium acetate trihydrate $C_2H_3O_2Na.3H_2O$ MW : 136.08 CAS : 6131-90-4 Store below 30°C			
Sodium acetate trihydrate Cell Culture Tested CB For more details refer CB section	TC456-250G TC456-500G TC456-1KG TC456-5KG	250gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium acetate trihydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC456M-250G TC456M-500G TC456M-1KG TC456M-2KG TC456M-5KG	250gm 500gm 1kg 2kg 5kg	◆ ◆ ◆ ◆ ◆
Sodium acetate trihydrate For Molecular Biology MB For more details refer MB section	MB208-500G	500gm	◆
Sodium acetate trihydrate, For HPLC (Acetic acid sodium salt trihydrate) Assay : ≥99.5%	GRM2966-250G	250gm	6140
Sodium acetate trihydrate, Hi-AR®/ACS Assay : ≥99%	GRM3950-500G	500gm	580
Sodium acetate trihydrate, Hi-AR® Assay : ≥99.5%	GRM4594-500G GRM4594-5KG	500gm 5kg	490 4370

Product	Code	Packing	Price in ₹
Sodium acetate trihydrate, Hi-LR® Assay : ≥99%	GRM411-500G GRM411-5KG	500gm 5kg	440 3855
Sodium alginate For Molecular Biology MB For more details refer MB section	MB114-100G MB114-500G	100gm 500gm	◆ ◆
Sodium alginate Plant Culture Tested PTC For more details refer PTC section	PCT1317-100G PCT1317-500G	100gm 500gm	◆ ◆
Sodium alginate (Not suitable for bead formation) CAS : 9005-38-3 Store below 30°C	GRM7494-500G GRM7494-5KG	500gm 5kg	1720 16700
Sodium alizarinsulphonate, Hi-Cert® (see : Alizarin red S, Hi-Cert®)	GRM136-25G	25gm	1205
Sodium alizarinsulphonate, Practical grade (see : Alizarin red S, Practical grade)	GRM894-25G GRM894-100G	25gm 100gm	1130 3915
Sodium alumino silicate, Hi-LR® (see : Molecular sieve 4Å, Hi-LR®)	GRM1511-250G	250gm	1350
Sodium alumino silicate, Hi-LR® (see : Molecular sieve 13X, Hi-LR®)	GRM1513-250G	250gm	4920
Sodium arsenate dibasic heptahydrate, Hi-AR®/ACS (see : Arsenic acid sodium salt heptahydrate, Hi-AR®/ACS) $Na_2HAsO_4.7H_2O$ MW : 312.01 CAS : 10048-95-0 Assay : ≥98.5% Store below 30°C	RM2438-250G	250gm	5085
tri-Sodium arsenate dodecahydrate, Hi-AR® $Na_3AsO_4.12H_2O$ MW : 424.13 CAS : 13510-46-8 Assay : ≥98.5% Store below 30°C	RM3712-250G	250gm	19855
Sodium azide NaN_3 MW : 65.01 CAS : 26628-22-8 Store below 30°C			
Sodium azide Cell Culture Tested For more details refer CB section CB	TC704-25G TC704-100G TC704-500G	25gm 100gm 500gm	◆ ◆ ◆
Sodium azide For Molecular Biology MB For more details refer MB section	MB075-100G MB075-500G	100gm 500gm	◆ ◆
Sodium azide, Hi-AR®/ACS Assay : ≥99%	GRM1038-100G GRM1038-500G	100gm 500gm	835 4055
Sodium azide Assay : ≥98%	GRM123-100G GRM123-500G	100gm 500gm	580 2575
Sodium benzenesulphonate (see : Benzenesulphonic acid sodium salt)	RM1643-25G	25gm	655

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Product	Code	Packing	Price in ₹
Sodium benzoate (Benzoic acid sodium salt) $C_7H_5NaO_2$ MW : 144.1 CAS : 532-32-1 Store below 30°C			
Sodium benzoate, Hi-AR® Assay : ≥99.5%	GRM1260-500G	500gm	1605
Sodium benzoate Assay : ≥98%	GRM754-500G GRM754-5KG	500gm 5kg	640 5680
Sodium bicarbonate (See : Sodium hydrogen carbonate) Cell Culture Tested CB For more details refer CB section	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium bicarbonate (See : Sodium hydrogen carbonate) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC230M-100G TC230M-500G TC230M-1KG TC230M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium bicarbonate (See : Sodium hydrogen carbonate) For Molecular Biology MB For more details refer MB section	MB045-100G MB045-500G	100gm 500gm	◆ ◆
Sodium bicarbonate (See : Sodium hydrogen carbonate) Plant Culture Tested PTC For more details refer PTC section	PCT1535-100G PCT1535-500G PCT1535-1KG PCT1535-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium bicarbonate, Hi-AR® /ACS (see : Sodium hydrogen carbonate, Hi-AR® /ACS)	GRM3955-500G	500gm	515
Sodium bicarbonate, Hi-AR® (see : Sodium hydrogen carbonate, Hi-AR®)	GRM849-500G GRM849-5KG	500gm 5kg	440 3890
Sodium bicarbonate, Hi-LR® (see : Sodium hydrogen carbonate, Hi-LR®)	GRM253-500G GRM253-1KG GRM253-5KG	500gm 1kg 5kg	365 655 3135
Sodium bichromate dihydrate (see : Sodium dichromate dihydrate)	GRM753-500G	500gm	2530
Sodium biphosphate dihydrate, Hi-LR® (see : Monosodium orthophosphate dihydrate, Hi-LR®; Sodium dihydrogen orthophosphate dihydrate, Hi-LR®)	GRM256-500G GRM256-5KG GRM256-50KG	500gm 5kg 50kg	590 5225 49960
Sodium biselenite, Bacteriological grade (see : Sodium hydrogen selenite, Bacteriological grade) **Microbiology Tested** $NaHSeO_3$ MW : 150.96 CAS : 7782-82-3 Assay : ≥90% Store below 30°C	GRM154-100G	100gm	4335
Sodium bismuthate (V), Hi-AR®/ACS (see : Sodium trioxobismuthate (V), Hi-AR®/ACS) $NaBiO_3$ MW : 279.97 CAS : 12232-99-4 Assay : ≥85% Store below 30°C	GRM1755-100G	100gm	5785

Product	Code	Packing	Price in ₹
Sodium bisulphate monohydrate, Hi-LR® (see : Sodium hydrogen sulphate monohydrate, Hi-LR®) $NaHSO_4.H_2O$ MW : 138.08 CAS : 10034-88-5 Assay : ≥98% Store below 30°C	GRM752-500G	500gm	595
Sodium bisulphite (see : Sodium hydrogen sulphite) For Molecular Biology MB For more details refer MB section	MB358-500G	500gm	◆
Sodium bisulphite, Hi-AR®/ACS (see : Sodium hydrogen sulphite, Hi-AR®/ ACS)	GRM1878-500G	500gm	715
Sodium bisulphite, Hi-LR® (see : Sodium hydrogen sulphite, Hi-LR®)	GRM1284-500G	500gm	410
Sodium borohydride, Hi-AR®/ACS $NaBH_4$ MW : 37.83 CAS : 16940-66-2 Assay : ≥98% Store below 30°C	GRM10345-25G GRM10345-100G GRM10345-500G	25gm 100gm 500gm	675 2350 10530
Sodium bromate, Hi-LR® $NaBrO_3$ MW : 150.89 CAS : 7789-38-0 Assay : ≥99% Store below 30°C	GRM7495-500G	500gm	4420
Sodium bromide NaBr MW : 102.89 CAS : 7647-15-6 Store below 30°C			
Sodium bromide, Hi-AR®/ACS Assay : ≥99.5%	GRM7496-500G	500gm	2000
Sodium bromide, Hi-LR® Assay : ≥99%	GRM750-500G	500gm	1705
Sodium-1-butanesulphonate, For HPLC (see : 1-Butanesulfonic acid sodium salt, For HPLC) $C_4H_9NaO_3S$ MW : 160.17 CAS : 2386-54-1 Assay : ≥99% Store below 30°C	GRM1175-5G GRM1175-25G	5gm 25gm	825 3695
Sodium butyrate Cell Culture Tested CB For more details refer CB section	TC471-5G TC471-100G TC471-500G	5gm 100gm 500gm	◆ ◆ ◆
Sodium butyrate, Hi-LR® $C_4H_7NaO_2$ MW : 110.09 CAS : 156-54-7 Assay : ≥98% Store below 30°C	GRM7497-100G GRM7497-500G	100gm 500gm	1005 4520
Sodium cacodylate trihydrate For Molecular Biology MB For more details refer MB section	MB219-50G	50gm	◆
Sodium cacodylate trihydrate $C_2H_6AsNaO_2.3H_2O$ MW : 214.03 CAS : 6131-99-3 Assay : ≥98% Store below 30°C	RM3732-25G RM3732-100G	25gm 100gm	29405 98250
Sodium caprylate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC770M-100G TC770M-500G TC770M-1KG	100gm 500gm 1kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Sodium caprylate, Hi-AR® (see : Caprylic acid sodium salt, Hi-AR®) $CH_3(CH_2)_6COONa$ MW : 166.19 CAS : 1984-06-1 Assay : ≥99% Store below 30°C	RM1575-250G	250gm	4280
Sodium carbonate anhydrous Na_2CO_3 MW : 105.99 CAS : 497-19-8 Store below 30°C			
Sodium carbonate anhydrous Soda ash Cell Culture Tested CB For more details refer CB section	TC742-1KG TC742-5KG	1kg 5kg	◆ ◆
Sodium carbonate anhydrous For Molecular Biology MB For more details refer MB section	MB253-100G MB253-500G MB253-1KG	100gm 500gm 1kg	◆ ◆ ◆
Sodium carbonate anhydrous, Hi-AR®/ACS Assay : ≥99.5%	GRM3951-500G	500gm	535
Sodium carbonate anhydrous, Hi-AR® (Soda ash) Assay : ≥99%	GRM851-500G GRM851-5KG	500gm 5kg	510 4465
Sodium carbonate anhydrous, Hi-LR® (Soda ash) Assay : ≥98.5%	GRM254-500G GRM254-5KG	500gm 5kg	340 3250
Sodium carbonate monohydrate $Na_2CO_3.H_2O$ MW : 124 CAS : 5968-11-6 Store below 30°C			
Sodium carbonate monohydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM3952-500G	500gm	570
Sodium carbonate monohydrate Assay : ≥99%	GRM1189-500G GRM1189-5KG	500gm 5kg	475 4435
Sodium chloride NaCl MW : 58.44 CAS : 7647-14-5 Store below 30°C			
Sodium chloride Cell Culture Tested CB For more details refer CB section	TC046-500G TC046-1KG TC046-5KG TC046-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
Sodium chloride Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC046M-500G TC046M-1KG TC046M-5KG TC046M-10KG	500gm 1kg 5kg 10kg	◆ ◆ ◆ ◆
Sodium chloride For Molecular Biology MB For more details refer MB section	MB023-500G MB023-1KG MB023-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium chloride, Hi-AR®/ACS Assay : ≥99%	GRM3954-500G	500gm	260
Sodium chloride, Hi-AR® Assay : ≥98.5%	GRM853-500G GRM853-5KG	500gm 5kg	215 1950
Sodium chloride, Hi-LR® Assay : ≥98%	GRM031-500G GRM031-1KG GRM031-5KG GRM031-50KG	500gm 1kg 5kg 50kg	205 355 1575 13900
Sodium chlorite $NaClO_2$ MW : 90.44 CAS : 7758-19-2 Assay : 80 - 83% Store below 30°C	GRM6214-500G	500gm	2230
Sodium chromate tetrahydrate $Na_2CrO_4.4H_2O$ MW : 234.03 CAS : 10034-82-9 Assay : ≥99% Store below 30°C	GRM7498-500G	500gm	1630
Sodium Citrate, 3.8% w/v Store between 10 - 30°C	R014-125ML	125ml	130
Sodium citrate anhydrous Meets USP-NF testing specifications CB For more details refer CB section	TC526U-100G TC526U-500G	100gm 500gm	◆ ◆
tri-Sodium citrate dihydrate $Na_3C_6H_5O_7.2H_2O$ MW : 294.1 CAS : 6132-04-3 Store below 30°C			
tri-Sodium citrate dihydrate Cell Culture Tested CB For more details refer CB section	TC249-500G TC249-1KG TC249-5KG	500gm 1kg 5kg	◆ ◆ ◆
tri-Sodium citrate dihydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC249M-500G TC249M-1KG TC249M-5KG	500gm 1kg 5kg	◆ ◆ ◆
tri-Sodium citrate dihydrate, Hi-AR®/ACS Assay : ≥99%	GRM3953-500G	500gm	995
tri-Sodium citrate dihydrate, Hi-AR® Assay : ≥99%	GRM1415-500G	500gm	910
tri-Sodium citrate dihydrate, Hi-LR® Assay : ≥98%	GRM255-500G GRM255-1KG GRM255-5KG	500gm 1kg 5kg	635 1150 5530
Sodium cobaltinitrite, Hi-AR®/ACS ■ $Na_3Co(NO_2)_6$ MW : 403.94 CAS : 13600-98-1 Store below 30°C	GRM4480-100G	100gm	4450
Sodium-1-decanesulphonate, HPLC grade (see : 1-Decane sulphonic acid sodium salt, HPLC grade)	RM1883-5G RM1883-25G	5gm 25gm	1365 5720
Sodium deoxycholate New For Molecular Biology MB For more details refer MB section	MB388-1KG	1kg	◆
Sodium desoxycholate $C_{24}H_{39}NaO_4$ MW : 414.55 CAS : 302-95-4 Assay : ≥98% Store below 30°C	GRM6216-100G	100gm Bulk/Semi bulk	18630 On request

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Product	Code	Packing	Price in ₹
Sodium dichloroisocyanurate (see: Dichloroisocyanuric acid sodium salt) (1,3-Dichloro-6-hydroxy-1,3,5-triazine-2,4-dione sodium salt) $C_3Cl_2N_3NaO_3$ MW : 219.95 CAS : 2893-78-9 Assay : ≥97% Store below 30°C	RM2112-500G	500gm	1390
Sodium dichromate dihydrate $Na_2Cr_2O_7.2H_2O$ MW : 298 CAS : 7789-12-0 Store below 30°C			
Sodium dichromate dihydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM7500-500G	500gm	2435
Sodium dichromate dihydrate (see : Sodium bichromate dihydrate) Assay : ≥98%	GRM753-500G	500gm	2530
Sodium diethyldithiocarbamate trihydrate $C_5H_{10}NNaS_2.3H_2O$ MW : 225.31 CAS : 20624-25-3 Store below 30°C			
Sodium diethyldithiocarbamate trihydrate, Hi-AR®/ACS Assay : ≥98.5%	GRM4483-100G GRM4483-500G	100gm 500gm	1095 4940
Sodium diethyldithiocarbamate trihydrate Assay : ≥97%	GRM4482-100G GRM4482-500G	100gm 500gm	1835 8175
Sodium dihydrogen orthophosphate dihydrate $NaH_2PO_4.2H_2O$ MW : 156.01 CAS : 13472-35-0 Store below 30°C			
Sodium dihydrogen orthophosphate dihydrate For Molecular Biology MB For more details refer MB section	MB296-500G MB296-5KG	500gm 5kg	◆ ◆
Sodium dihydrogen orthophosphate dihydrate, Hi-AR® Assay : ≥99%	GRM1255-500G GRM1255-5KG	500gm 5kg	785 7080
Sodium dihydrogen orthophosphate dihydrate, Hi-LR® (see : Monosodium orthophosphate dihydrate, Hi-LR®; Sodium biphosphate dihydrate, Hi-LR®) Assay : ≥98%	GRM256-500G GRM256-5KG GRM256-50KG	500gm 5kg 50kg	590 5225 49960
Sodium dihydrogen phosphate dihydrate Meets USP- NF, EP, BP and IP testing specifications CB For more details refer CB section	TC741M-500G TC741M-1KG TC741M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium dihydrogen phosphate monohydrate (Sodium phosphate monobasic; Monosodium phosphate) Cell Culture Tested CB For more details refer CB section	TC068-100G TC068-500G TC068-1KG TC068-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium dihydrogen phosphate monohydrate (Sodium phosphate monobasic monohydrate; Monosodium phosphate monohydrate) Meets USP-NF, BP and IP testing specifications CB For more details refer CB section	TC068M-1KG TC068M-5KG	1kg 5kg	◆ ◆

Product	Code	Packing	Price in ₹
Sodium dihydrogen phosphate monohydrate Plant Culture Tested PTC For more details refer PTC section	PCT0013-500G PCT0013-1KG PCT0013-5KG PCT0013-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Sodium dihydrogen phosphate monohydrate, Hi-LR® $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	GRM6382-500G GRM6382-5KG	500gm 5kg	735 7050
Sodium diphenylamine-4-sulfonate, (Redox indicator), Practical grade $C_{12}H_{10}NO_3SNa$ MW : 271.27 CAS : 6152-67-6 Store below 30°C	GRM985-5G GRM985-25G	5gm 25gm	315 1365
Sodium dithionite For Molecular Biology MB For more details refer MB section	MB163-500G	500gm	◆
Sodium dithionite, Hi-LR® $Na_2O_4S_2$ MW : 174.11 CAS : 7775-14-6 Assay : ≥85% Store below 30°C	GRM7501-500G	500gm	860
Sodium dodecylbenzenesulphonate ■ (see : Dodecylbenzenesulfonic acid sodium salt)	RM2170-100G	100gm	780
Sodium dodecyl sulphate, Ultrapure (see : Lauryl sulphate sodium salt, Ultrapure; Sodium lauryl sulphate, Ultrapure)	GRM6218-100G	100gm	5440
Sodium dodecyl sulphate, Hi-AR®/ACS (see : Lauryl sulphate sodium salt, Hi-AR®/ACS; Sodium lauryl sulphate, Hi-AR®/ACS)	GRM205-100G GRM205-500G	100gm 500gm	3305 14855
Sodium dodecyl sulphate, Hi-LR® (see : Lauryl sulphate sodium salt, Hi-LR®)	GRM886-500G GRM886-5KG	500gm 5kg	1050 9350
Sodium ethylmercurithiosalicylate New For Molecular Biology MB For more details refer MB section	MB383-100G	100gm	◆
Sodium ethylmercurithiosalicylate (see : Thimerosal) $C_9H_9HgNaO_2S$ MW : 404.81 CAS : 54-64-8 Assay : ≥97% Store below 30°C	GRM433-25G GRM433-100G	25gm 100gm	19250 67320
Sodium fluoride NaF MW : 41.99 CAS : 7681-49-4 Store below 30°C			
Sodium fluoride, Hi-AR®/ACS Assay : ≥99%	GRM7502-500G	500gm	1955
Sodium fluoride, Hi-LR® Assay : ≥98.5%	GRM1081-500G	500gm	1200
Sodium fluoroborate (see : Sodium tetrafluoroborate)	GRM2445-500G	500gm	2370

Product	Code	Packing	Price in ₹
Sodium formate, Hi-AR®/ACS HCOONa MW : 68.01 CAS : 141-53-7 Assay : ≥99% Store below 30°C	GRM414-500G	500gm	875
Sodium-D-gluconate $C_6H_{11}NaO_7$ MW : 218.14 CAS : 527-07-1 Store below 30°C			
Sodium-D-gluconate, Hi-AR® Assay : ≥98%	GRM9957-500G	500gm	1475
Sodium-D-gluconate Assay : ≥97.5%	GRM204-500G	500gm	1295
Sodium-L-glutamate monohydrate, Hi-AR® (see : L-Glutamic acid monosodium salt monohydrate, Hi-AR®; Monosodium-L-glutamate monohydrate, Hi-AR®)	GRM681-100G GRM681-500G	100gm 500gm	165 740
Sodium-ß-glycerol phosphate pentahydrate, Hi-AR® ■ $C_3H_7Na_2O_6P.5H_2O$ MW : 306.11 CAS : 13408-09-8 Assay : ≥98.5% Store below 30°C	GRM665-25G GRM665-100G GRM665-1KG	25gm 100gm 1kg	760 2625 23495
Sodium glycocholate hydrate $C_{26}H_{42}NO_6Na.xH_2O$ MW : 487.60 CAS : 338950-81-5 (anhydrous basis) Assay : ≥97% Store below 30°C	GRM8907-5G	5gm	28300
Sodium glycolate (see : Glycolic acid sodium salt) $C_2H_3O_3Na$ MW : 98.03 CAS : 2836-32-0 Assay : ≥98% Store below 30°C	RM1754-100G	100gm	12120
Sodium hexametaphosphate, Hi-AR® (see : Sodium polyphosphate, Hi-AR®) CAS : 68915-31-1 Assay : 60 - 71% P_2O_5 Store below 30°C	GRM1282-500G	500gm	970
Sodium hydride, 55 - 60% suspension in mineral oil NaH MW : 24.00 CAS : 7646-69-7 Assay : 55 - 60% Store below 30°C	GRM7504-100G GRM7504-500G	100gm 500gm	1520 6815
Sodium hydrogen carbonate $NaHCO_3$ MW : 84.01 CAS : 144-55-8 Store below 30°C			
Sodium hydrogen carbonate (See : Sodium bicarbonate) Cell Culture Tested CB For more details refer CB section	TC230-100G TC230-500G TC230-1KG TC230-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium hydrogen carbonate (See : Sodium bicarbonate) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC230M-100G TC230M-500G TC230M-1KG TC230M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium hydrogen carbonate (See : Sodium bicarbonate) For Molecular Biology MB For more details refer MB section	MB045-100G MB045-500G	100gm 500gm	◆ ◆

Product	Code	Packing	Price in ₹
Sodium hydrogen carbonate (See : Sodium bicarbonate) Plant Culture Tested PTC For more details refer PTC section	PCT1535-100G PCT1535-500G PCT1535-1KG PCT1535-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium hydrogen carbonate, Hi-AR®/ACS (see : Sodium bicarbonate, Hi-AR® /ACS) Assay : ≥99.7%	GRM3955-500G	500gm	515
Sodium hydrogen carbonate, Hi-AR® (see : Sodium bicarbonate, Hi-AR®) Assay : ≥99.5%	GRM849-500G GRM849-5KG	500gm 5kg	440 3890
Sodium hydrogen carbonate, Hi-LR® (see : Sodium bicarbonate, Hi-LR®) Assay : ≥99%	GRM253-500G GRM253-1KG GRM253-5KG	500gm 1kg 5kg	365 655 3135
di-Sodium hydrogen citrate sesquihydrate $C_6H_6Na_2O_7.1.5H_2O$ MW : 263.11 CAS : 6132-05-4 Assay : ≥98% Store below 30°C	GRM7503-500G	500gm	1085
di-Sodium hydrogen phosphate anhydrous Na_2HPO_4 MW : 141.96 CAS : 7558-79-4 Store below 30°C			
di-Sodium hydrogen phosphate anhydrous Cell Culture Tested CB For more details refer CB section	TC051-100G TC051-500G TC051-1KG TC051-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
di-Sodium hydrogen phosphate anhydrous Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC051M-100G TC051M-500G TC051M-1KG TC051M-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
di-Sodium hydrogen phosphate anhydrous (see : Sodium phosphate dibasic anhydrous) For Molecular Biology MB For more details refer MB section	MB024-250G	250gm	◆
di-Sodium hydrogen phosphate anhydrous, Hi-AR®/ACS Assay : ≥99%	GRM3960-500G	500gm	1055
di-Sodium hydrogen phosphate anhydrous, Hi-AR® Assay : ≥99%	GRM1417-500G	500gm	885
di-Sodium hydrogen phosphate anhydrous, Hi-LR® Assay : ≥98.5%	GRM1416-500G GRM1416-5KG GRM1416-50KG	500gm 5kg 50kg	680 6765 65180
di-Sodium hydrogen phosphate dihydrate $Na_2HPO_4.2H_2O$ MW : 177.99 CAS : 10028-24-7 Store below 30°C			
di-Sodium hydrogen phosphate dihydrate Cell Culture Tested CB For more details refer CB section	TC507-500G TC507-1KG TC507-5KG	500gm 1kg 5kg	◆ ◆ ◆

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For all Registered Trademark refer Page No.: 1198

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◆ : for rate and other details refer

MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
di-Sodium hydrogen phosphate dihydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC507M-500G	500gm	◆
	TC507M-1KG	1kg	◆
	TC507M-5KG	5kg	◆
di-Sodium hydrogen phosphate dihydrate, Hi-AR® (see : Sodium phosphate dibasic dihydrate, Hi-AR®) Assay : ≥99.5%	GRM257-500G	500gm	755
	GRM257-5KG	5kg	6910
di-Sodium hydrogen phosphate dihydrate Assay : ≥98.5%	GRM1257-500G	500gm	900
di-Sodium hydrogen phosphate dihydrate, Hi-LR® Assay : ≥98%	GRM6365-500G	500gm	635
di-Sodium hydrogen phosphate dodecahydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC508M-500G	500gm	◆
	TC508M-1KG	1kg	◆
di-Sodium hydrogen phosphate dodecahydrate Cell Culture Tested CB For more details refer CB section	TC508-500G	500gm	◆
	TC508-5KG	5kg	◆
di-Sodium hydrogen phosphate dodecahydrate, Hi-AR® $Na_2HPO_4.12H_2O$ MW : 358.14 CAS : 10039-32-4 Assay : ≥99% Store below 30°C	GRM1418-500G	500gm	875
di-Sodium hydrogen phosphate heptahydrate, Hi-AR®/ACS $Na_2HPO_4.7H_2O$ MW : 268.07 CAS : 7782-85-6 Assay : ≥98% Store below 30°C	GRM3961-500G	500gm	720
di-Sodium hydrogen phosphate monohydrate Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC806U-500G	500gm	◆
	TC806U-1KG	1kg	◆
Sodium hydrogen selenite, Bacteriological grade (see : Sodium biselenite, Bacteriological grade) Microbiology Tested	GRM154-100G	100gm	4335
Sodium hydrogen sulphate monohydrate, Hi-LR® (see : Sodium bisulphate monohydrate, Hi-LR®)	GRM752-500G	500gm	595
Sodium hydrogen sulphite $NaHSO_3$ MW : 104.06 CAS : 7631-90-5 Store below 30°C			
Sodium hydrogen sulphite (see : Sodium bisulphite) MB For Molecular Biology For more details refer MB section	MB358-500G	500gm	◆
Sodium hydrogen sulphite, Hi-AR®/ACS (see : Sodium bisulphite, Hi-AR®/ACS) Assay : ≥58.5% SO_2	GRM1878-500G	500gm	715
Sodium hydrogen sulphite, Hi-LR® (see : Sodium bisulphite, Hi-LR®) Assay : 58.5 - 67.4% SO_2	GRM1284-500G	500gm	410

Product	Code	Packing	Price in ₹
Sodium hydrogen-L-tartrate anhydrous $C_4H_5NaO_6$ MW : 172.07 CAS : 526-94-3 Assay : ≥98% Store below 30°C	RM4800-100G	100gm	2545
Sodium Hydroxide Standard Solution, 0.035N Store between 10 - 30°C	R070-500ML	500ml	275
Sodium hydroxide NaOH MW : 40.00 CAS : 1310-73-2 Store below 30°C			
Sodium hydroxide pellets Cell Culture Tested CB For more details refer CB section	TC460-500G	500gm	◆
	TC460-1KG	1kg	◆
	TC460-5KG	5kg	◆
Sodium hydroxide pellets Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC460M-500G	500gm	◆
	TC460M-1KG	1kg	◆
	TC460M-5KG	5kg	◆
Sodium hydroxide Plant Culture Tested PTC For more details refer PTC section	PCT1325-500G	500gm	◆
	PCT1325-1KG	1kg	◆
	PCT1325-5KG	5kg	◆
	PCT1325-50KG	50kg	◆
Sodium hydroxide pellets For Molecular Biology MB For more details refer MB section	MB095-100G	100gm	◆
	MB095-500G	500gm	◆
	MB095-5KG	5kg	◆
Sodium hydroxide flakes Cell Culture Tested CB For more details refer CB section	TC800-1KG	1kg	◆
Sodium hydroxide flakes (see : Caustic soda flakes) Assay : ≥97%	GRM604-500G	500gm	265
	GRM604-1KG	1kg	465
	GRM604-5KG	5kg	1080
	GRM604-50KG	50kg	19185
Sodium hydroxide pellets, Hi-AR®/ACS (see : Caustic soda pellets, Hi-AR®/ACS) Assay : ≥97%	GRM467-500G	500gm	395
	GRM467-5KG	5kg	3800
	GRM467-50KG	50kg	34000
Sodium hydroxide pellets, Hi-LR® Assay : ≥97%	GRM1183-500G	500gm	370
	GRM1183-5KG	5kg	3600
Sodium hydroxide N/10 solution Concentration 0.09 - 0.11 N Store below 30°C	RM10820-500ML	500ml	465
Sodium hypochlorite (4% w/v solution) Plant Culture Tested PTC For more details refer PTC section	PCT1311-5X50ML	5X50ml	◆
	PCT1311-5X100ML	5X100ml	◆
Sodium hypochlorite, Hi-AR®/ACS (4% w/v solution) NaClO MW : 74.44 CAS : 7681-52-9 Store below 30°C	AS102-100ML	100ml	430
	AS102-1L	1lt	550
	AS102-5L	5lt	1555
	AS102-4X50ML	4X50ml	1400

Product	Code	Packing	Price in ₹
Sodium hypophosphite monohydrate, Hi-LR® (see : Sodium phosphinate monohydrate, Hi-LR®)	RM1468-500G	500gm	1900
Sodium iodate anhydrous, Hi-LR® $NaIO_3$ MW : 197.89 CAS : 7681-55-2 Assay : ≥99% Store below 30°C	GRM1084-100G	100gm	5200
Sodium iodide NaI MW : 149.89 CAS : 7681-82-5 Store below 30°C			
Sodium iodide For Molecular Biology MB For more details refer MB section	MB312-100G MB312-250G MB312-500G	100gm 250gm 500gm	◆ ◆ ◆
Sodium iodide, Hi-AR®/ACS Assay : ≥99.5%	GRM1879-250G	250gm	5840
Sodium iodide, Hi-LR® Assay : ≥99%	GRM706-100G GRM706-250G GRM706-500G	100gm 250gm 500gm	2445 5370 9660
Sodium lauryl sulphate $C_{12}H_{25}NaO_4S$ MW : 288.38 CAS : 151-21-3 Store below 30°C			
Sodium lauryl sulphate, Ultrapure (see : Lauryl sulphate sodium salt, Ultrapure; Sodium dodecyl sulphate, Ultrapure) Assay : ≥99%	GRM6218-100G	100gm	5440
Sodium lauryl sulphate, Hi-AR®/ACS (see : Lauryl sulphate sodium salt, Hi-AR®/ACS; Sodium dodecyl sulphate, Hi-AR®/ACS) Assay : ≥99%	GRM205-100G GRM205-500G	100gm 500gm	3305 14855
Sodium lauryl sulphate needles Assay : ≥90%	GRM7512-500G GRM7512-5KG	500gm 5kg	925 8160
Sodium malonate dibasic monohydrate $C_3H_2Na_2O_4.H_2O$ MW : 166.04 CAS : 26522-85-0 Store below 30°C			
Sodium malonate dibasic monohydrate, Hi-LR® Assay : ≥99%	GRM10682-100G	100gm	2955
Sodium malonate dibasic monohydrate, Bacteriological Microbiology Tested Assay : ≥99%	GRM10683-100G GRM10683-500G	100gm 500gm	3100 13635
Sodium (meta)arsenite, Hi-AR® $NaAsO_2$ MW : 129.91 CAS : 7784-46-5 Assay : ≥99% Store below 30°C	GRM1847-250G GRM1847-500G	250gm 500gm	7730 13895
Sodium Metabisulfite New Meets BP, IP & EP testing specifications CB For more details refer CB section	TC834M-500G TC834M-1KG TC834M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sodium metabisulphite, Hi-AR®/ACS (see : Sodium pyrosulphite, Hi-AR®/ACS)	GRM4660-500G	500gm	370

Product	Code	Packing	Price in ₹
Sodium metabisulphite, Hi-LR® (see : Sodium pyrosulphite, Hi-LR®)	GRM707-500G GRM707-1KG GRM707-5KG	500gm 1kg 5kg	305 550 2430
Sodium metaborate tetrahydrate, Hi-LR® $NaBO_2.4H_2O$ MW : 137.86 CAS : 10555-76-7 Assay : ≥98% Store below 30°C	GRM7513-500G	500gm	2890
Sodium (meta)periodate, Hi-AR®/ACS (Sodium periodate) $NaIO_4$ MW : 213.89 CAS : 7790-28-5 Assay : ≥99.8% Store below 30°C	GRM1720-100G GRM1720-500G	100gm 500gm	2425 10920
Sodium metasilicate Plant Culture Tested PTC For more details refer PTC section	PCT1327-1G PCT1327-25G	1gm 25gm	◆ ◆
Sodium metavanadate, Hi-AR® $NaVO_3$ MW : 121.93 CAS : 13718-26-8 Assay : ≥98% Store below 30°C	GRM2974-100G GRM2974-500G	100gm 500gm	3840 17180
Sodium methoxide, 25-30% soln. in methanol CH_3ONa MW : 54.02 CAS : 124-41-4 Assay : 25 - 30% Store below 30°C	GRM4801-500ML	500ml	4425
Sodium molybdate dihydrate $Na_2MoO_4.2H_2O$ MW : 241.95 CAS : 10102-40-6 Store below 30°C			
Sodium molybdate dihydrate Meets EP and BP testing specifications CB For more details refer CB section	TC581M-25G TC581M-100G TC581M-500G TC581M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Sodium molybdate dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT0117-100G PCT0117-500G	100gm 500gm	◆ ◆
Sodium molybdate dihydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM6388-100G GRM6388-500G	100gm 500gm	2110 10110
Sodium molybdate dihydrate, Hi-AR® Assay : ≥99%	GRM1721-100G GRM1721-500G	100gm 500gm	1835 8265
Sodium molybdate dihydrate, Hi-LR® Assay : ≥98%	GRM415-100G GRM415-500G	100gm 500gm	1625 7425
Sodium-1-naphthyl phosphate monohydrate, Hi-AR® (see : 1-Naphthyl phosphate monosodium salt monohydrate, Hi-AR®)	GRM1153-5G	5gm	7755
Sodium nitrate $NaNO_3$ MW : 84.99 CAS : 7631-99-4 Store below 30°C			
Sodium nitrate Plant Culture Tested PTC For more details refer PTC section	PCT0014-500G PCT0014-1KG	500gm 1kg	◆ ◆
Sodium nitrate, Hi-AR®/ACS Assay : ≥99%	GRM3958-500G	500gm	805

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Sodium nitrate, Hi-AR® Assay : ≥98.5%	GRM416-500G	500gm	750
Sodium nitrate, Hi-LR® Assay : ≥98%	GRM1722-500G GRM1722-50KG	500gm 50kg	625 53810
Sodium nitrite $NaNO_2$ MW : 69 CAS : 7632-00-0 Store below 30°C			
Sodium nitrite, Hi-AR®/ACS Assay : ≥97%	GRM3959-500G	500gm	760
Sodium nitrite, Hi-AR® Assay : ≥98%	GRM417-500G	500gm	705
Sodium nitrite, Hi-LR® Assay : ≥96%	GRM1184-500G	500gm	670
Sodium nitroprusside dihydrate, Hi-AR®/ACS (Sodium nitroferricyanide dihydrate) $Na_2[Fe(CN)_5NO].2H_2O$ MW : 297.95 CAS : 13755-38-9 Store below 30°C			
Sodium nitroprusside dihydrate, Hi-AR®/ACS Assay : ≥99%	GRM986-100G GRM986-500G	100gm 500gm	1405 6435
Sodium nitroprusside dihydrate, Hi-LR® Assay : ≥98%	GRM987-100G GRM987-500G	100gm 500gm	1305 6065
Sodium octyl sulphate, For HPLC (see : Octyl sulphate sodium salt, For HPLC)	RM1734-1G RM1734-5G	1gm 5gm	2240 10095
Sodium oxalate, Hi-AR®/ACS $C_2Na_2O_4$ MW : 134 CAS : 62-76-0 Assay : ≥99.9% Store below 30°C	GRM751-500G	500gm	995
Sodium pentachlorophenate C_6Cl_5NaO MW : 288.32 CAS : 131-52-2 Assay : ≥99% Store below 30°C	GRM7514-500G	500gm	1325
Sodium perborate tetrahydrate $NaBO_3.4H_2O$ MW : 153.86 CAS : 10486-00-7 Assay : ≥96% Store below 30°C	GRM1261-500G	500gm	705
Sodium persulphate (Sodium peroxodisulfate) $Na_2S_2O_8$ MW : 238.1 CAS : 7775-27-1 Assay : ≥99% Store below 30°C	GRM6224-500G	500gm	1355
Sodium phosphate dibasic anhydrous (see: di-Sodium hydrogen phosphate anhydrous) For Molecular Biology MB For more details refer MB section	MB024-250G	250gm	◆
Sodium phosphate dibasic dihydrate For Molecular Biology MB For more details refer MB section	MB126-500G MB126-5KG	500gm 5kg	◆ ◆

Product	Code	Packing	Price in ₹
Sodium phosphate dibasic dihydrate, Hi-AR® (see : di-Sodium hydrogen phosphate dihydrate, Hi-AR®)	GRM257-500G GRM257-5KG	500gm 5kg	755 6910
Sodium phosphate dibasic heptahydrate (Disodium phosphate heptahydrate) Meets USP-NF testing specifications CB For more details refer CB section	TC760U-250G TC760U-500G TC760U-1KG	250gm 500gm 1kg	◆ ◆ ◆
Sodium phosphate monobasic monohydrate For Molecular Biology MB For more details refer MB section	MB047-250G	250gm	◆
Sodium phosphate monobasic anhydrous Cell Culture Tested CB For more details refer CB section	TC459-100G TC459-500G TC459-1KG TC459-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Sodium phosphate monobasic anhydrous Meets USP-NF, BP and IP testing specifications CB For more details refer CB section	TC459M-100G TC459M-500G TC459M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Sodium phosphate monobasic anhydrous For Molecular Biology MB For more details refer MB section	MB183-500G	500gm	◆
Sodium phosphate monobasic anhydrous, Hi-AR® NaH_2PO_4 MW : 119.98 CAS : 7558-80-7 Assay : ≥98% Store below 30°C	GRM3964-500G	500gm	875
Sodium phosphate monobasic monohydrate, Hi-AR®/ACS $NaH_2PO_4.H_2O$ MW : 137.99 CAS : 10049-21-5 Assay : ≥98% Store below 30°C	GRM3963-500G	500gm	755
Sodium phosphate tribasic dodecahydrate (tri-Sodium orthophosphate dodecahydrate) $Na_3PO_4.12H_2O$ MW : 380.12 CAS : 10101-89-0 Store below 30°C			
Sodium phosphate tribasic dodecahydrate, Hi-AR®/ACS Assay : ≥98%	GRM3966-500G	500gm	840
tri-Sodium phosphate dodecahydrate, Hi-AR® Assay : ≥98%	GRM1422-500G GRM1422-5KG	500gm 5kg	795 7675
tri-Sodium phosphate dodecahydrate Assay : ≥97%	GRM1421-500G	500gm	580
Sodium phosphinate monohydrate, Hi-LR® (see : Sodium hypophosphite monohydrate, Hi-LR®) $NaH_2PO_2.H_2O$ MW : 105.99 CAS : 10039-56-2 Assay : ≥99% Store below 30°C	RM1468-500G	500gm	1900
Sodium phytate, From Rice $C_6H_6Na_{12}O_{24}P_6$ MW : 923.8 CAS : 14306-25-3 Store below 30°C	GRM6226-25G GRM6226-100G	25gm 100gm	7200 25200

CHEM

Product	Code	Packing	Price in ₹
Sodium polyacrylate, 25% solution $(CH_2CH(CO_2Na)n$ CAS : 9003-04-7 Assay : 25 - 27% Store below 30°C	RM9820-500ML	500ml	6395
Sodium polyanetholesulphonate (S.P.S.), Hi-AR® (see : Polyanetholesulphonic acid sodium salt Hi-AR®)	RM658-1G RM658-5G RM658-25G	1gm 5gm 25gm Bulk/Semi Bulk	480 2135 10230 On request
Sodium polyphosphate, Hi-AR® (see : Sodium hexametaphosphate, Hi-AR®)	GRM1282-500G	500gm	970
Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS; Rochelle salt, Hi-AR®/ACS; Seignetee salt, Hi-AR®/ACS)	GRM1046-500G GRM1046-50KG	500gm 50kg	1600 154035
Sodium potassium tartrate tetrahydrate (see : Potassium sodium tartrate tetrahydrate; Rochelle salt; Seignetee salt)	GRM598-500G	500gm	1640
Sodium propionate (Propionic acid sodium salt) $C_3H_5O_2Na$ MW : 96.06 CAS : 137-40-6 Assay : ≥98% Store below 30°C	GRM6227-500G	500gm	1080
tetra-Sodium pyrophosphate anhydrous $Na_4P_2O_7$ MW : 265.9 CAS : 7722-88-5 Assay : ≥97.5% Store below 30°C	GRM7515-500G	500gm	1605
Sodium pyrosulphite $Na_2S_2O_5$ MW : 190.11 CAS : 7681-57-4 Store below 30°C			
Sodium pyrosulphite, Hi-AR®/ACS (see : Sodium metabisulphite, Hi-AR®/ACS) Assay : ≥98%	GRM4660-500G	500gm	370
Sodium pyrosulphite, Hi-LR® (see : Sodium metabisulphite, Hi-LR®) Assay : ≥96%	GRM707-500G GRM707-1KG GRM707-5KG	500gm 1kg 5kg	305 550 2430
Sodium pyruvate $C_3H_3NaO_3$ MW : 110.04 CAS : 113-24-6 Store below 30°C			
Sodium pyruvate (see : Pyruvic acid sodium salt) Cell Culture Tested CB For more details refer CB section	TC166-25G TC166-100G TC166-250G TC166-1KG	25gm 100gm 250gm 1kg	◆ ◆ ◆ ◆
Sodium pyruvate Plant Culture Tested PTC For more details refer PTC section	PCT0503-25G PCT0503-100G	25gm 100gm	◆ ◆

Product	Code	Packing	Price in ₹
Sodium pyruvate, Hi-AR® (see : Pyruvic acid sodium salt, Hi-AR®) Assay : ≥99%	GRM1181-25G GRM1181-100G	25gm 100gm	605 2130
Sodium pyruvate (see : Pyruvic acid sodium salt) Microbiology Tested Suitable for Bacteriological work Assay : ≥98%	GRM082-25G GRM082-100G GRM082-500G	25gm 100gm 500gm	400 1380 6200
Sodium rhodizonate dibasic, Hi-AR® $C_6Na_2O_6$ MW : 214.04 CAS : 523-21-7 Assay : ≥98% Store below 30°C	RM4489-5G	5gm	3965
Sodium salicylate $C_7H_5NaO_3$ MW : 160.1 CAS : 54-21-7 Store below 30°C			
Sodium salicylate, Hi-AR® Assay : ≥99%	GRM1085-250G	250gm	2985
Sodium salicylate Assay : ≥97%	GRM7517-500G	500gm	1910
Sodium selenate anhydrous, Hi-AR® Na_2SeO_4 MW : 188.94 CAS : 13410-01-0 Assay : ≥99% Store below 30°C	GRM7516-100G	100gm	5200
Sodium selenite Cell Culture Tested CB For more details refer CB section	TC169-10G TC169-25G TC169-100G	10gm 25gm 100gm	◆ ◆ ◆
Sodium selenite, anhydrous Meets EP testing specifications CB For more details refer CB section	TC169E-10G TC169E-25G TC169E-100G	10gm 25gm 100gm	◆ ◆ ◆
Sodium selenite anhydrous Na_2SeO_3 MW : 172.94 CAS : 10102-18-8 Assay : ≥98.5% Store below 30°C	GRM4490-100G GRM4490-500G	100gm 500gm	3255 14615
Sodium selenite pentahydrate, Hi-AR® $Na_2SeO_3.5H_2O$ MW : 263.01 CAS : 26970-82-1 Assay : ≥99% Store below 30°C	GRM6524-100G GRM6524-500G	100gm 500gm Bulk/Semi Bulk	3250 13775 On request
Sodium silicofluoride, Hi-LR® Na_2SiF_6 MW : 188.06 CAS : 16893-85-9 Assay : ≥99% Store below 30°C	GRM6230-500G	500gm	765
Sodium stannate trihydrate ■ $Na_2SnO_3.3H_2O$ MW : 266.73 CAS : 12209-98-2 Assay : ≥36% Sn Store below 30°C	GRM5432-500G	500gm	9515
Sodium starch glycolate, Hi-LR® (Disintegrant) Assay : 2.8 - 4.5% Na Store below 30°C	GRM7519-500G GRM7519-5KG	500gm 5kg	645 5820

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Product	Code	Packing	Price in ₹
Sodium succinate hexahydrate Cell Culture Tested CB For more details refer CB section	TC219-25G	25gm	◆
	TC219-100G	100gm	◆
	TC219-500G	500gm	◆
Sodium succinate hexahydrate dibasic $C_4H_4Na_2O_4.6H_2O$ MW : 270.14 CAS : 6106-21-4 Assay : ≥99% Store below 30°C	GRM418-100G	100gm	440
	GRM418-500G	500gm	1955
Sodium sulphate anhydrous Na_2SO_4 MW : 142.04 CAS : 7757-82-6 Store below 30°C			
Sodium sulphate anhydrous Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC572M-500G	500gm	◆
	TC572M-1KG	1kg	◆
	TC572M-5KG	5kg	◆
Sodium sulphate anhydrous Plant Culture Tested PTC For more details refer PTC section	PCT0015-500G	500gm	◆
	PCT0015-1KG	1kg	◆
Sodium sulphate anhydrous For Molecular Biology MB For more details refer MB section	MB209-1KG	1kg	◆
Sodium sulphate anhydrous, Hi-AR®/ACS (10 - 60 mesh) Assay : ≥99%	GRM3968-500G	500gm	610
Sodium sulphate anhydrous, Hi-AR®/ACS Assay : ≥99%	GRM3967-500G	500gm	550
Sodium sulphate anhydrous, Hi-AR® Assay : ≥98.5%	GRM1037-500G	500gm	475
Sodium sulphate anhydrous, Hi-LR® Assay : ≥98%	GRM419-500G	500gm	395
	GRM419-1KG	1kg	765
	GRM419-5KG	5kg	3425
	GRM419-50KG	50kg	29755
Sodium sulphate anhydrous, fine powder Assay : ≥99%	GRM6425-500G	500gm	380
Sodium sulphide hydrate, Flakes $Na_2S.xH_2O$ MW : 78.04 (anhydrous basis) CAS : 27610-45-3 Assay : 58 - 65% Na_2S Store below 30°C	GRM1785-500G	500gm	460
Sodium sulphite Na_2SO_3 MW : 126.04 CAS : 7757-83-7 Store below 30°C			
Sodium sulphite anhydrous For Molecular Biology MB For more details refer MB section	MB100-500G	500gm	◆
Sodium sulphite, Hi-AR®/ACS Assay : ≥98%	GRM606-500G	500gm	475
Sodium sulphite anhydrous, Hi-LR® Assay : ≥96%	GRM420-500G	500gm	450

Product	Code	Packing	Price in ₹
di-Sodium tartrate dihydrate, Hi-AR®/ACS $C_4H_4Na_2O_6.2H_2O$ MW : 230.08 CAS : 6106-24-7 Assay : ≥99% Store below 30°C	GRM6231-500G	500gm	1605
Sodium-DL-tartrate anhydrous $Na_2C_4H_4O_6$ MW : 194.05 CAS : 868-18-8 Assay : ≥99% Store below 30°C	GRM7520-500G	500gm	4235
Sodium taurocholate hydrate $C_{26}H_{44}NO_7SNa.xH_2O$ MW : 537.68 (anhydrous basis) CAS : 345909-26-4 Assay : ≥98% Store below 30°C	RM9821-25G	25gm	15415
	RM9821-100G	100gm	62125
Sodium taurodeoxycholate hydrate Cell Culture Tested CB For more details refer CB section	TC347-500MG	500mg	◆
	TC347-1G	1gm	◆
	TC347-5G	5gm	◆
Sodium tellurite Suitable as bacteriological reagent Na_2TeO_3 MW : 221.58 CAS : 10102-20-2 Assay : ≥98% Store below 30°C	RM166-100G	100gm	19230
di-Sodium tetraborate decahydrate, Hi-AR®/ACS (see: Borax, Hi-AR®/ACS)	GRM3969-500G	500gm	855
di-Sodium tetraborate decahydrate, Hi-AR® (see: Borax, Hi-AR®)	GRM1040-500G	500gm	770
	GRM1040-1KG	1kg	1470
di-Sodium tetraborate decahydrate, Hi-LR® (see: Borax, Hi-LR®)	GRM440-500G	500gm	480
	GRM440-5KG	5kg	4735
	GRM440-50KG	50kg	43855
Sodium tetrafluoroborate (see : Sodium fluoroborate) BF_4Na MW : 109.79 CAS : 13755-29-8 Assay : ≥98% Store below 30°C	GRM2445-500G	500gm	2370
Sodium tetraphenylborate, Hi-AR®/ACS (see : Kalignost, Hi-AR®/ACS) $C_{24}H_{20}BNa$ MW : 342.22 CAS : 143-66-8 Assay : ≥99.5% Store below 30°C	GRM1156-10G	10gm	1695
Sodium thiocyanate NaSCN MW : 81.07 CAS : 540-72-7 Store below 30°C			
Sodium thiocyanate For Molecular Biology MB For more details refer MB section	MB305-500G	500gm	◆
Sodium thiocyanate, Hi-AR®/ACS Assay : ≥98%	GRM4887-500G	500gm	1445
Sodium thiocyanate, Hi-LR® Assay : ≥97%	GRM709-500G	500gm	1085
Sodium thioglycolate, Bacteriological grade (see : Thioglycolic acid sodium salt, Bacteriological grade) $C_2H_3NaO_2S$ MW : 114.1 CAS : 367-51-1 Assay : ≥96% Store at 2 - 8°C	RM155-100G	100gm	1520
	RM155-500G	500gm	6150

Product	Code	Packing	Price in ₹
Sodium thiosulphate, 0.1N Store between 10 - 30°C	R069-1L	1lt	715
Sodium thiosulphate anhydrous For Molecular Biology MB For more details refer MB section	MB210-500G	500gm	◆
Sodium thiosulphate anhydrous, Hi-AR® $Na_2S_2O_3$ MW : 158.11 CAS : 7772-98-7 Assay : ≥97% Store below 30°C	GRM1420-500G	500gm	320
Sodium thiosulphate pentahydrate $Na_2S_2O_3.5H_2O$ MW : 248.18 CAS : 10102-17-7 Store below 30°C			
Sodium thiosulphate pentahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0122-500G	500gm	◆
Sodium thiosulphate pentahydrate For Molecular Biology MB For more details refer MB section	MB155-500G MB155-1KG	500gm 1kg	◆ ◆
Sodium thiosulphate pentahydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM3971-500G	500gm	785
Sodium thiosulphate pentahydrate, Hi-AR® Assay : ≥99%	GRM421-500G GRM421-50KG	500gm 50kg	555 51600
Sodium thiosulphate pentahydrate, Hi-LR® Assay : ≥98%	GRM1314-500G GRM1314-1KG	500gm 1kg	290 510
Sodium trioxobismuthate(V), Hi-AR®/ACS (see : Sodium bismuthate(V), Hi-AR®/ACS)	GRM1755-100G	100gm	5785
Sodium tungstate dihydrate $Na_2WO_4.2H_2O$ MW : 329.85 CAS : 10213-10-2 Store below 30°C			
Sodium tungstate dihydrate, Hi-AR®/ACS (see : Tungstic acid sodium salt dihydrate, Hi-AR®/ACS) Assay : ≥99%	GRM1082-100G GRM1082-500G	100gm 500gm	2145 9620
Sodium tungstate dihydrate, Hi-LR® Assay : ≥98%	GRM1424-100G GRM1424-250G	100gm 250gm	2175 4785
Sodium valproate $C_8H_{15}NaO_2$ MW : 166.19 CAS : 1069-66-5 Assay : ≥98% Store below 30°C	RM10898-25G RM10898-100G	25gm 100gm	6570 22965
Soil Testing Kit For more details refer PTC section Store below 30°C			
Soil Testing Kit **For Micronutrients For 10 tests**	K095S-1KT (10 soil samples/ kit)	1kt	3500
Soil Testing Kit **For Micronutrients For 25 tests**	K095M-1KT (25 soil samples/ kit)	1kt	4615
Soil Testing Kit **For Micronutrients For 50 tests**	K095L-1KT (50 soil samples/ kit)	1kt	7555
Soil Testing Kit **For Micronutrients For 100 tests**	K095XL-1KT (100 soil samples/kit)	1kt	11015
Soil Testing Kit for **Macronutrients For 10 tests**	K054S-1KT (10 soil samples/ kit)	1kt	3440
Soil Testing Kit **For Macronutrients For 25 tests**	K054M-1KT (25 soil samples/ kit)	1kt	4210
Soil Testing Kit **For Macronutrients For 50 tests**	K054-1KT (50 soil samples/ kit)	1kt	6335
Soil Testing Kit **For Macronutrients For 100 tests**	K054L-1KT (100 soil samples/kit)	1kt	11195
Soil Testing Kit **For secondary nutrients (Mg, Ca, SO4 and Cl)**	K105-1KT (50x4 soil samples/kit)	1kt	7835
Soil Texture Testing Kit	K108-1KT (50 soil samples/ kit)	1kt	4605
Solochrome azurine, Hi-Cert® C.I.No. : 43830 $C_{23}H_{14}Cl_2Na_2O_6$ MW : 503.24 CAS : 1796-92-5 Store below 30°C	RM4492-5G	5gm	9035
Solochrome black T, Hi-Cert®/ACS (see : Eriochrome® black T, Hi-Cert®/ACS)	RM258-10G	10gm	220
Solochrome black T, Practical grade (see : Eriochrome® black T, Practical grade)	GRM939-25G GRM939-100G	25gm 100gm	365 1240
Solochrome dark blue indicator (see : Calcon indicator)	GRM3041-5G GRM3041-25G	5gm 25gm	270 1190
Sorbic acid, Hi-LR® (see : 2,4-Hexadienoic acid, Hi-LR®) $C_6H_8O_2$ MW : 112.13 CAS : 110-44-1 Assay : ≥99% Store below 30°C	GRM1880-500G	500gm	1895
Sorbic acid potassium salt (see : Potassium sorbate)	GRM1311-500G GRM1311-1KG	500gm 1kg	1715 3075
D-(-)-Sorbitol Cell Culture Tested CB For more details refer CB section	TC170-500G TC170-1KG TC170-5KG	500gm 1kg 5kg	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
D-(-)-Sorbitol CB Meets USP-NF, EP, JP, BP and IP testing specifications For more details refer CB section	TC170M-500G TC170M-1KG TC170M-5KG	500gm 1kg 5kg	◆ ◆ ◆
D-(-)-Sorbitol MB (D-Glucitol) For Molecular Biology For more details refer MB section	MB066-500G	500gm	◆
D(-)-Sorbitol PTC Plant Culture Tested For more details refer PTC section	PCT0606-500G PCT0606-1KG	500gm 1kg	◆ ◆
D(-)-Sorbitol powder Microbiology Tested $C_6H_{14}O_6$ MW : 182.17 CAS : 50-70-4 Assay : ≥99% Store below 30°C	GRM109-500G GRM109-1KG	500gm 1kg	1015 1825
L-Sorbose $C_6H_{12}O_6$ MW : 180.16 CAS : 87-79-6 Assay : ≥98% Store below 30°C	GRM6234-25G GRM6234-100G GRM6234-250G	25gm 100gm 250gm	3135 11715 25765
Soyabean meal, Defatted Total protein : ≥50% Store below 30°C	GRM206-500G	500gm	305
Soya lecithin, 30% (see : Lecithin soya, 30%; L-α-Phosphatidylcholine, 30%) Microbiology Tested	GRM637-100G GRM637-500G	100gm 500gm	2305 10365
Soya lecithin liquid Microbiology Tested CAS : 8002-43-5 Store at 2 - 8°C	GRM6398-100ML GRM6398-500ML	100ml 500ml	555 2500
Span® 80, Vaccine grade CB Cell Culture Tested For more details refer CB section	TC599-100ML TC599-500ML	100ml 500ml	◆ ◆
Span® 80 CB Meets USP-NF, EP, BP and IP testing specifications For more details refer CB section	TC599M-100ML TC599M-500ML TC599M-1L	100ml 500ml 1lt	◆ ◆ ◆
Span® 80 MB For Molecular Biology For more details refer MB section	MB354-100ML MB354-250ML	100ml 250ml	◆ ◆
Span® 80 $C_{24}H_{44}O_6$ MW : 428.62 CAS : 1338-43-8 Store below 30°C	RM10823-500ML RM10823-2.5L	500ml 2.5lt	760 3835
***Sparfloxacin** CB Cell Culture Tested For more details refer CB section	TC408-1G TC408-10G	1gm 10gm	◆ ◆
Spectinomycin dihydrochloride pentahydrate CB Cell Culture Tested For more details refer CB section	TC034-1G TC034-5G TC034-25G	1gm 5gm 25gm	◆ ◆ ◆
Spectinomycin dihydrochloride pentahydrate PTC Plant Culture Tested For more details refer PTC section	PCT1134-1G PCT1134-5G PCT1134-25G	1gm 5gm 25gm	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Spectinomycin dihydrochloride pentahydrate Microbiology Tested $C_{14}H_{24}N_2O_7.2HCl.5H_2O$ MW : 495.35 CAS : 22189-32-8 Potency : ≥ 603 µg/mg Store at 2 - 8°C	CMS6235-1G CMS6235-5G	1gm 5gm	1745 6320
Spermidine CB Cell Culture Tested For more details refer CB section	TC276-1G TC276-5G	1gm 5gm	◆ ◆
Spermidine PTC Plant Culture Tested For more details refer PTC section	PCT0812-1G PCT0812-5G	1gm 5gm	◆ ◆
Spermidine MB For Molecular Biology For more details refer MB section	MB304-1G MB304-5G	1gm 5gm	◆ ◆
Spermidine $C_7H_{19}N_3$ MW : 145.25 CAS : 124-20-9 Assay : ≥98% Store at 2 - 8°C	RM5438-1G RM5438-5G	1gm 5gm	7190 33915
Spermine (Free base) CB Cell Culture Tested For more details refer CB section	TC275-1G TC275-5G	1gm 5gm	◆ ◆
Spermine PTC Plant Culture Tested For more details refer PTC section	PCT0821-1G	1gm	◆
Spermine, Free base $C_{10}H_{26}N_4$ MW : 202.34 CAS : 71-44-3 Assay : ≥97% Store at 2 - 8°C	RM7506-1G	1gm	12915
Sphingomyelin CB Cell Culture Tested Source : Bovine brain For more details refer CB section	TC279-100MG TC279-500MG	100mg 500mg	◆ ◆
Standard Solution for conductivity 1413 µS/cm Store at 2 - 8°C	R071-500ML	500ml	10650
Standard Solution for conductivity 12880 µS/cm Store at 2 - 8°C	R072-500ML	500ml	10650
Stannic chloride pentahydrate (see : Tin (IV) chloride pentahydrate) $SnCl_4.5H_2O$ MW : 350.6 CAS : 10026-06-9 Assay : ≥98% Store below 30°C	GRM2448-500G	500gm	6205
Stannic oxide, Hi-AR® (see : Tin (IV) oxide, Hi-AR®)	GRM1470-250G	250gm	18265
Stannous chloride dihydrate MB For Molecular Biology For more details refer MB section	MB345-100G MB345-500G	100gm 500gm	◆ ◆
Stannous chloride dihydrate, Hi-AR®/ACS (see : Tin (II) chloride dihydrate, Hi-AR®/ACS) $SnCl_2.2H_2O$ MW : 225.65 CAS : 10025-69-1 Assay : ≥98% Store below 30°C	GRM6390-100G GRM6390-500G	100gm 500gm	1765 8610

Product	Code	Packing	Price in ₹
Stannous (II) sulphate $SnSO_4$ MW : 214.77 CAS : 7488-55-3 Assay : ≥96% Store below 30°C	GRM3726-500G	500gm	9470
Starch $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-25-8 Store below 30°C			
Starch, Corn (see : Maize starch) **Microbiology Tested**	GRM198-500G	500gm	295
Starch hydrolysed For Molecular Biology MB For more details refer MB section	MB127-100G MB127-500G	100gm 500gm	◆ ◆
Starch hydrolysed	GRM424-100G GRM424-500G	100gm 500gm	2255 10145
Starch soluble $(C_6H_{10}O_5)n$ MW : (162.14)n CAS : 9005-84-9 Store below 30°C			
Starch Potato New Meets USP-NF, EP and JP testing specification CB For more details refer CB section	TC838M-100G TC838M-500G TC838M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Starch soluble, Hi-AR®/ACS **Microbiology Tested**	GRM3029-500G	500gm	2135
Starch soluble (see : Amylum) **Microbiology Tested**	GRM089-500G	500gm	2440
Stearic acid $C_{18}H_{36}O_2$ MW : 284.48 CAS : 57-11-4 Store below 30°C			
Stearic acid Cell Culture Tested CB For more details refer CB section	TC384-1G TC384-5G TC384-10G TC384-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Stearic acid, Hi-LR® (see : Octadecanoic acid, Hi-LR®) Mixture of fatty acids For Biochemistry Assay : ≥99%	GRM1159-5G GRM1159-25G	5gm 25gm	610 2750
Stearic acid Mixture of fatty acids For synthesis Assay : ≥95%	GRM1425-500G	500gm	675
Stearic anhydride (see : Octadecanoic anhydride) $C_{36}H_{70}O_3$ MW : 550.94 CAS : 638-08-4 Assay : ≥97% Store at 2 - 8°C	RM1756-5G	5gm	9075
Stearyl alcohol $C_{18}H_{38}O$ MW : 270.49 CAS : 112-92-5 Assay : ≥96% Store below 30°C	GRM8918-500G	500gm	1215

Product	Code	Packing	Price in ₹
Sterile Distilled Water Store between 10 - 30°C	R041-5X100ML	5X100ml	1755
Sterile Mineral Oil Store between 10 - 30°C	R045-100ML	100ml	950
Sterile Phosphate Buffered Saline Solution, pH 7.0 Store between 10 - 30°C	R039-5X100ML	5X100ml	2050
Stigmasterol Plant Culture Tested PTC For more details refer PTC section	PCT1525-1G PCT1525-5G PCT1525-25G	1gm 5gm 25gm	◆ ◆ ◆
Streptavidin For Molecular Biology MB For more details refer MB section	MB129-5MG	5mg	◆
Streptomycin sulphate Recommended for use in cell culture applications at 100mg/L CB Cell Culture Tested For more details refer CB section	TC035-5G TC035-25G	5gm 25gm	◆ ◆
Streptomycin sulphate For Molecular Biology MB For more details refer MB section	MB287-5G	5gm	◆
Streptomycin sulphate Plant Culture Tested PTC For more details refer PTC section	PCT1120-5G PCT1120-25G PCT1120-100G	5gm 25gm 100gm	◆ ◆ ◆
Streptomycin sulphate **Microbiology Tested** $C_{21}H_{39}N_7O_{12}.1.5H_2SO_4$ MW : 728.69 CAS : 3810-74-0 Potency : 650 - 850 µg/mg Store at 2 - 8°C	CMS220-5G	5gm	620
***Streptozotocin** Cell Culture Tested CB For more details refer CB section	TC418-100MG TC418-1G	100mg 1gm	◆ ◆
Streptozotocin For Molecular Biology MB [N-(Methylnitrosocarbamoyl)-α-D-glucosamine] For Molecular Biology	MB284-250MG MB284-1G	250mg 1gm	◆ ◆
Streptozotocin [N-(Methylnitrosocarbamoyl)-α-D-glucosamine] $C_8H_{15}N_3O_7$ MW : 265.22 CAS : 18883-66-4 Assay : ≥98% Store at 2 - 8°C	CMS1758-250MG CMS1758-1G	250mg 1gm	5580 19170
Strontium acetate hemihydrate, Hi-AR® $C_4H_6O_4Sr.½H_2O$ MW : 214.72 CAS : 543-94-2 Assay : ≥98% Store below 30°C	GRM2450-250G	250gm	3415
Strontium carbonate, Hi-LR® $SrCO_3$ MW : 147.63 CAS : 1633-05-2 Assay : ≥99% Store below 30°C	GRM7523-250G GRM7523-500G	250gm 500gm	1325 2360

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Product	Code	Packing	Price in ₹
Strontium chloride hexahydrate $SrCl_2.6H_2O$ MW : 266.62 CAS : 10025-70-4 Store below 30°C			
Strontium chloride hexahydrate, Hi-AR®/ACS Assay : ≥99%	GRM1041-500G	500gm	1560
Strontium chloride hexahydrate, Hi-LR® Assay : ≥98%	GRM761-500G	500gm	1090
Strontium nitrate $Sr(NO_3)_2$ MW : 211.63 CAS : 10042-76-9 Store below 30°C			
Strontium nitrate, Hi-AR®/ACS Assay : ≥99%	GRM1426-500G	500gm	2310
Strontium nitrate, Hi-LR® Assay : ≥98%	GRM1427-500G	500gm	2070
Strontium sulphate, Hi-LR® $SrSO_4$ MW : 183.68 CAS : 7759-02-6 Assay : ≥98% Store below 30°C	GRM6240-500G	500gm	1625
Succinic acid (Butanedioic acid) $C_4H_6O_4$ MW : 118.09 CAS : 110-15-6 Store below 30°C			
Succinic acid, Free acid Cell Culture Tested CB For more details refer CB section	TC047-100G TC047-500G	100gm 500gm	◆ ◆
Succinic acid Plant Culture Tested PTC For more details refer PTC section	PCT0504-100G PCT0504-500G	100gm 500gm	◆ ◆
Succinic acid, Hi-AR®/ACS Assay : ≥99%	GRM3974-100G GRM3974-500G	100gm 500gm	785 3510
Succinic acid, Hi-AR® Assay : ≥98.5%	GRM425-100G GRM425-500G	100gm 500gm	770 3455
Succinic acid, Hi-LR® Assay : ≥98%	GRM7509-100G GRM7509-500G	100gm 500gm	455 2010
Succinic anhydride $C_4H_4O_3$ MW : 100.07 CAS : 108-30-5 Assay : ≥99% Store below 30°C	GRM6243-500G	500gm	2585
Succinimide ■ $C_4H_5NO_2$ MW : 99.09 CAS : 123-56-8 Assay : ≥98% Store below 30°C	GRM9830-100G GRM9830-500G	100gm 500gm	870 4285
Sucralose $C_{12}H_{19}Cl_3O_8$ MW : 397.63 CAS : 56038-13-2 Assay : ≥98% Store below 30°C	GRM8924-100G	100gm	5350

Product	Code	Packing	Price in ₹
Sucrose $C_{12}H_{22}O_{11}$ MW : 342.3 CAS : 57-50-1 Store below 30°C			
Sucrose Source : Sugarcane CB Cell Culture Tested For more details refer CB section	TC048-500G TC048-1KG TC048-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sucrose Source : Beet root CB Cell Culture Tested For more details refer CB section	TC648-500G TC648-1KG TC648-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sucrose Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC048M-500G TC048M-1KG TC048M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Sucrose For Molecular Biology MB For more details refer MB section	MB025-500G MB025-5KG	500gm 5kg	◆ ◆
Sucrose Plant Culture Tested PTC For more details refer PTC section	PCT0607-500G PCT0607-1KG PCT0607-5KG PCT0607-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Sucrose Source : Beetroot PTC Plant Culture Tested For more details refer PTC section	PCT0616-500G PCT0616-1KG PCT0616-5KG PCT0616-25KG	500gm 1kg 5kg 25kg	◆ ◆ ◆ ◆
Sucrose, Hi-Cert® Microbiology Tested Bacteriological grade Free from reducing sugar	GRM601-500G	500gm	540
Sucrose, Hi-AR®/ACS Microbiology Tested Assay : ≥99.5%	GRM3063-500G GRM3063-1KG GRM3063-50KG	500gm 1kg 50kg	525 1050 37000
Sucrose, Hi-LR® (see : Saccharose, Hi-LR®) Microbiology Tested Assay : ≥99%	GRM134-500G GRM134-1KG GRM134-5KG GRM134-50KG	500gm 1kg 5kg 50kg	410 750 3500 30000
Sudan I $C_{16}H_{12}N_2O$ MW : 248.28 CAS : 842-07-9 Store below 30°C	GRM7525-25G GRM7525-100G	25gm 100gm	490 1695
Sudan black B Cell Culture Tested For more details refer CB section CB	TC709-5G TC709-25G	5gm 25gm	◆ ◆
Sudan black B For Molecular Biology MB For more details refer MB section	MB226-25G	25gm	◆
Sudan black B, Hi-Cert® C.I.No. : 26150 (Solvent black 3) $C_{29}H_{24}N_6$ MW : 456.54 CAS : 4197-25-5 Store below 30°C	GRM260-5G GRM260-25G	5gm 25gm	605 2660

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Product	Code	Packing	Price in ₹
Sudan III, Practical grade (Cerasin red) C.I.No. : 26100 $C_{22}H_{16}N_4O$ MW : 352.39 CAS : 85-86-9 Store below 30°C	GRM991-10G GRM991-25G	10gm 25gm	170 375
Sudan IV, Practical grade (see : Oil red IV, Practical grade) C.I.No. : 26105 $C_{24}H_{20}N_4O$ MW : 380.44 CAS : 85-83-6 Store below 30°C	GRM992-10G GRM992-25G	10gm 25gm	130 265
Sudan red B ■ C.I.No. : 26110 $C_{24}H_{20}N_4O$ MW : 380.44 CAS : 3176-79-2 Store below 30°C	GRM10354-5G	5gm	8660
Sudan red G C.I.No. : 12150 $C_{17}H_{14}N_2O_2$ MW : 278.31 CAS : 1229-55-6 Store below 30°C	GRM10625-5G	5gm	6730
Sugar PT cubes ■ Store below 30°C	GRM7694-1KG	1kg	675
Sulfadiazine ■ $C_{10}H_{10}N_4O_2S$ MW : 250.28 CAS : 68-35-9 Assay : ≥99% Store below 30°C	GRM8926-50G GRM8926-250G	50gm 250gm	5300 23795
Sulfaguanidine ■ $C_7H_{10}N_4O_2S$ MW : 214.24 CAS : 57-67-0 Assay : ≥99% Store below 30°C	GRM8927-25G	25gm	4870
Sulfapyridine $C_{11}H_{11}N_3O_2S$ MW : 249.29 CAS : 144-83-2 Assay : ≥99% Store below 30°C	CMS8928-5G	5gm	1140
Sulfathiozole $C_9H_9N_3O_2S_2$ MW : 255.32 CAS : 72-14-0 Assay : ≥98% Store below 30°C	CMS8929-5G	5gm	735
Sulfuric acid H_2SO_4 MW : 98.08 CAS : 7664-93-9 Store below 30°C			
Sulfuric acid CB Meets USP-NF, EP and BP testing specifications For more details refer CB section	TC825M-1L TC825M-2.5L	1lt 2.5lt	◆ ◆
Sulfuric acid MB For Molecular Biology For more details refer MB Section	MB344-250ML	250ml	◆
Sulfuric acid, Ultra grade Assay : ≥95%	RM6244-250ML	250ml	11555
Sulfuric acid pure, Hi-AR® Assay : ≥97%	AS016-500ML AS016-2.5L	500ml 2.5lt	545 1685

Product	Code	Packing	Price in ₹
Sulfuric acid pure, Hi-LR® Assay : ≥95%	AS015-500ML AS015-2.5L AS015-5L	500ml 2.5lt 5lt	485 1530 1875
Sulfurous acid, 5-6% For bulk pack of LR / AR grade material are available on request H_2SO_3 MW : 82.08 CAS : 7782-99-2 Assay : 5-6% Store below 30°C	AS137	Bulk / Semi bulk	On request
Sulphacetamide sodium salt monohydrate $C_8H_9N_2O_3SNa.H_2O$ MW : 254.24 CAS : 6209-17-2 Assay : ≥99% Store below 30°C	CMS5444-5G	5gm	3550
Sulphadimidine $C_{12}H_{14}N_4O_2S$ MW : 278.33 CAS : 57-68-1 Assay : ≥99% Store below 30°C	CMS8933-5G	5gm	1145
Sulphamerazine $C_{11}H_{12}N_4O_2S$ MW : 264.3 CAS : 127-79-7 Assay : ≥99% Store below 30°C	CMS3724-5G	5gm	3780
Sulphamethoxazole PTC Plant Culture Tested For more details refer PTC section	PCT1135-5G PCT1135-25G PCT1135-50G	5gm 25gm 50gm	◆ ◆ ◆
Sulphamethoxazole ■ Microbiology Tested $C_{10}H_{11}N_3O_3S$ MW : 253.28 CAS : 723-46-6 Assay : ≥98% Store below 30°C	CMS5445-5G	5gm	720
Sulphamic acid NH_2SO_3H MW : 97.09 CAS : 5329-14-6 Store below 30°C			
Sulphamic acid, Hi-AR®/ACS Assay : ≥99.3%	GRM4857-500G	500gm	1845
Sulphamic acid, Hi-LR® Assay : ≥99%	GRM6366-500G GRM6366-5KG	500gm 5kg	755 7250
Sulphanilamide $C_6H_8N_2O_2S$ MW : 172.2 CAS : 63-74-1 Store below 30°C			
Sulphanilamide, Hi-AR® Assay : ≥99%	GRM1558-100G GRM1558-500G	100gm 500gm	1520 6800
Sulphanilamide, Hi-LR® Assay : ≥98%	GRM7528-500G	500gm	4540
Sulphanilic acid, 0.8% Store between 10 - 30°C	R015-100ML	100ml	155
Sulphanilic acid $C_6H_7NO_3S$ MW : 173.19 CAS : 121-57-3 Store below 30°C			
Sulphanilic acid, Hi-AR®/ACS Assay : ≥99%	GRM428-100G GRM428-500G	100gm 500gm	595 2650

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Product	Code	Packing	Price in ₹
Sulphanilic acid, Hi-LR® Assay : ≥98%	GRM1428-500G	500gm	1310
Sulphanilic acid azochromotrop, Hi-AR®/ACS (see : SPADNS trisodium salt, Hi-AR®/ACS)	GRM1157-1G GRM1157-5G GRM1157-25G	1gm 5gm 25gm	370 1645 7395
Sulphate Testing Kit For more details refer Water Analysis System	WT043A-1NO WT043-1NO	1no (100 Tests) 1no (300 Tests)	735 1145
Sulphite Testing Kit For more details refer Water Analysis System	WT005A-1NO WT005-1NO	1no (100 Tests) 1no (250 Tests)	860 1465
Sulphorhodamine B sodium salt CB Cell Culture Tested For more details refer CB section	TC478-1G TC478-5G TC478-25G	1gm 5gm 25gm	◆ ◆ ◆
Sulphosalicylic acid 3% Store between 10 - 30°C	R020-125ML	125ml	270
5-Sulphosalicylic acid dihydrate $C_7H_6O_6S.2H_2O$ MW : 254.21 CAS : 5965-83-3 Store below 30°C			
5-Sulphosalicylic acid dihydrate, Hi-AR®/ACS Assay : ≥99.5%	GRM7527-250G GRM7527-500G	250gm 500gm	1660 2980
5-Sulphosalicylic acid dihydrate, Hi-LR® Assay : ≥99%	GRM1076-500G	500gm	1260
Sulphur powder S AW : 32.07 CAS : 7704-34-9 Store below 30°C			
Sulphur powder Assay : ≥99%	RM1264-500G	500gm	920
Sulphur precipitated, Hi-AR® Assay : ≥99.5%	RM1316-500G	500gm	1085
Swimming Pool Water Testing Kit (3 Test Parameters) For more details refer Water Analysis System	WT075-1NO	1no (100 Tests)	1365
Sunset yellow C.I.No. : 15985 $C_{16}H_{10}N_2Na_2O_7S_2$ MW : 452.37 CAS : 2783-94-0 Activity : ≥ 3000 U/mg Store below 30°C	GRM10357-25G	25gm	695
Superoxide dismutase (SOD) CB Cell Culture Tested For more details refer CB section	TC693-15KU	15ku	◆
Sweet sugar refined ■ Store below 30°C	GRM9112-500G	500gm	185

Product	Code	Packing	Price in ₹
Synperonic® PE/F68 (see : Pluronic® F-68)	RM2397-100G	100gm	2875
Syringaldehyde (see : 4-Hydroxy-3,5-dimethoxybenzaldehyde) $C_9H_{10}O_4x$ MW : 182.17 CAS : 134-96-3 Assay : ≥97% Store below 30°C	RM2454-5G RM2454-25G	5gm 25gm	2365 10635
Syringic acid $C_9H_{10}O_5$ MW : 198.17 CAS : 530-57-4 Assay : ≥97% Store below 30°C	GRM3731-25G	25gm	8505
TAPS buffer CB Cell Culture Tested For more details refer CB section	TC271-25G TC271-100G TC271-500G TC271-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
TAPS buffer (see : N-[Tris(hydroxymethyl)methyl] -3-aminopropanesulphonic acid) $C_7H_{17}NO_6S$ MW : 243.28 CAS : 29915-38-6 Assay : ≥99.5% Store below 30°C	RM1216-25G	25gm	2085
TAPSO buffer CB Cell Culture Tested For more details refer CB section	TC272-25G TC272-100G TC272-500G	25gm 100gm 500gm	◆ ◆ ◆
TDA Reagent Store between 10 - 30°C	R036-10ML	10ml	390
TDS meter for Water testing Kit For more details refer Water Analysis System	WT018-1NO	1no	5075
TEMED $C_6H_{16}N_2$ MW : 116.2 CAS : 110-18-9 Store below 30°C			
TEMED (see : N,N,N',N'-Tetramethylethylenediamine) For Molecular Biology MB For more details refer MB section	MB026-100ML	100ml	◆
TEMED, Electrophoresis grade (see : N,N,N',N' Tetramethylethylenediamine, Electrophoresis grade) Assay : ≥99%	RM10358-100G	100gm	28215
TEMED, Hi-AR® (see : N,N,N',N'-Tetramethylethylenediamine, Hi-AR®) Assay : ≥99%	GRM1572-100ML GRM1572-250ML	100ml 250ml	1080 2384
TEMPO, Free radical $C_9H_{18}NO$ MW : 156.25 CAS : 2564-83-2 Assay : ≥98% Store at 2 - 8°C	RM4807-5G	5gm	3165

Product	Code	Packing	Price in ₹
TES (see : N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid) For Molecular Biology MB For more details refer MB section	MB027-100G	100gm	◆
TES buffer Cell Culture Tested CB For more details refer CB section	TC273-25G TC273-100G	25gm 100gm	◆ ◆
TES buffer, free acid (see : N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid, free acid) $C_6H_{15}NO_6S$ MW : 229.25 CAS : 7365-44-8 Assay : ≥99% Store below 30°C	RM609-25G RM609-100G	25gm 100gm	2800 12000
TMB 3,3',5,5'-Tetramethyl benzidine CB Cell Culture Tested For more details refer CB section	TC705-100MG TC705-1G TC705-5G	100mg 1gm 5gm	◆ ◆ ◆
TMB (see : 3,3',5,5'-Tetramethylbenzidine) $C_{16}H_{20}N_2$ MW : 240.34 CAS : 54827-17-7 Assay : ≥99% Store below 30°C	RM3791-1G	1gm	3090
TRIS acetate salt (see : Tris (hydroxymethyl) aminomethane acetate salt) $C_6H_{15}NO_5$ MW : 181.19 CAS : 6850-28-8 Assay : ≥99% Store below 30°C	GRM1217-25G GRM1217-100G	25gm 100gm	2010 7040
TRIS maleate salt (Trizma® maleate) $C_8H_{15}NO_7$ MW : 237.21 CAS : 72200-76-1 Assay : ≥99% Store below 30°C	RM6295-100G	100gm	11030
D-(-)-Tagatose $C_6H_{12}O_6$ MW : 180.16 CAS : 87-81-0 Assay : ≥98.5% Store below 30°C	RM9837-1G	1gm	11800
Talcum powder (see : Soapstone)	GRM764-500G	500gm	185
Tamol™ Store below 30°C	RM10953-100G RM10953-500G RM10953-1KG	100gm 500gm 1kg	On Request On Request On Request
Tannic acid Plant Culture Tested PTC For more details refer PTC section	PCT1549-100G PCT1549-250G PCT1549-500G	100gm 250gm 500gm	◆ ◆ ◆
Tannic acid, Hi-AR®/ACS (see : Gallotannin, Hi-AR®/ACS)	GRM429-100G GRM429-500G	100gm 500gm	2110 9430
Tannic acid powder, Hi-LR® (see : Gallotannin, Hi-LR®)	GRM7541-100G GRM7541-250G GRM7541-500G	100gm 250gm 500gm	1895 4170 7475
Tannin Testing Kit For more details refer Water Analysis System	WT072-1NO	1no (100 Tests)	1125

Product	Code	Packing	Price in ₹
D-(-)-Tartaric acid $C_4H_6O_6$ MW : 150.09 CAS : 147-71-7 Assay : ≥99% Store below 30°C	GRM6526-100G GRM6526-500G	100gm 500gm	1305 5840
DL-Tartaric acid, Hi-LR® $C_4H_6O_6$ MW : 150.09 CAS : 133-37-9 Assay : ≥99% Store below 30°C	GRM1429-500G	500gm	875
L-(+)-Tartaric acid $C_4H_6O_6$ MW : 150.09 CAS : 87-69-4 Store below 30°C			
L-(+)-Tartaric acid New Meets USP-NF testing specifications CB For more details refer CB section	TC850U-500G TC850U-1KG TC850U-5KG	500gm 1kg 5kg	◆ ◆ ◆
L-(+)-Tartaric acid, Hi-AR®/ACS Assay : ≥99.5%	GRM7542-500G	500gm	1905
L-(+)-Tartaric acid, Hi-LR® Assay : ≥98%	GRM1430-500G	500gm	1775
Tartrazine, Hi-Cert® C.I.No. : 19140 $C_{16}H_9N_4Na_3O_9S_2$ MW : 534.36 CAS : 1934-21-0 Store below 30°C	GRM431-25G GRM431-100G	25gm 100gm	195 670
Taurine (From non-animal source) Cell Culture Tested CB For more details refer CB section	TC028-25G TC028-100G TC028-500G TC028-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Taurine, Hi-LR® $C_2H_7NO_3S$ MW : 125.15 CAS : 107-35-7 Assay : ≥99% Store below 30°C	GRM4806-100G	100gm	1925
Teicoplanin Microbiology Tested CAS : 61036-62-2 Potency >= 900 µg/mg Store at 2 - 8°C	CMS8940-1G	1gm	12855
Tellurium dioxide ■ TeO_2 MW : 159.60 CAS : 7446-07-3 Assay : ≥97% Store below 30°C	GRM3810-50G	50gm	19380
Terbium (III, IV) oxide Tb_4O_7 MW : 747.7 CAS : 12037-01-3 Assay : ≥99.99% Store below 30°C	RM8944-5G RM8944-25G	5gm 25gm	18280 86405
Terephthalaldehyde ■ $C_8H_6O_2$ MW : 134.13 CAS : 623-27-8 Assay : ≥97% Store below 30°C	GRM8945-100G	100gm	4385
Terephthalic acid, Hi-LR® (Benzene-1,4-dicarboxylic acid) $C_8H_6O_4$ MW : 166.13 CAS : 100-21-0 Assay : ≥98% Store below 30°C	RM1160-500G	500gm	1075

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Product	Code	Packing	Price in ₹
Terpin monohydrate $C_{10}H_{20}O_2.H_2O$ MW : 190.28 CAS : 2451-01-6 Assay : ≥98% Store below 30°C	RM8946-100G	100gm	4100
Terpineol (Mixture of isomer) Density (at 25°C) : 0.931 - 0.935 g/mL $C_{10}H_{18}O$ MW : 154.25 CAS : 8000-41-7 Assay : ≥95% Store below 30°C	RM3841-500G	500gm	2150
Testosterone (17ß-Hydroxy-4-androsten-3-one) $C_{19}H_{28}O_2$ MW : 288.42 CAS : 58-22-0 Assay : ≥98% Store at 2 - 8°C	RM1848-5G	5gm	3380
Testosterone propionate $C_{22}H_{32}O_3$ MW : 344.49 CAS : 57-85-2 Assay : ≥97% Store below 30°C	RM7543-5G RM7543-25G	5gm 25gm	3265 14640
3,3',4,4'-Tetraaminobiphenyl tetrahydrochloride (DAB) For Molecular Biology MB For more details refer MB section	MB121-1G MB121-5G	1gm 5gm	◆ ◆
Tetrabutylammonium bromide (TBAB) $C_{16}H_{36}BrN$ MW : 322.37 CAS : 1643-19-2 Store below 30°C			
Tetrabutylammonium bromide, Hi-AR® Assay : ≥99%	GRM1162-100G GRM1162-500G	100gm 500gm	765 3430
Tetrabutylammonium bromide Assay : ≥98%	GRM5456-250G GRM5456-1KG	250gm 1kg	1115 4100
Tetrabutylammonium fluoride trihydrate (TBAF) $C_{16}H_{36}FN.3H_2O$ MW : 315.51 CAS : 87749-50-6 Assay : ≥98% Store below 30°C	GRM2462-25G	25gm	3060
Tetrabutylammonium hydrogensulfate $C_{16}H_{37}NO_4S$ MW : 339.53 CAS : 32503-27-8 Store below 30°C			
Tetrabutylammonium hydrogensulfate, Hi-AR® Assay : ≥98%	GRM7531-100G	100gm	2200
Tetrabutylammonium hydrogensulfate, Hi-LR® Assay : ≥97%	GRM1163-100G GRM1163-500G	100gm 500gm	1265 5670
Tetrabutylammonium hydroxide $C_{16}H_{37}NO$ MW : 259.47 CAS : 2052-49-5 Store below 30°C			
Tetrabutylammonium hydroxide, 40% solution in water Density (at 25°C) : ~ 0.995 g/ml Assay : 38 - 42%	GRM2463-250G	250gm	30290
Tetrabutylammonium hydroxide 40% solution in methanol Assay : 37 - 43%	GRM2464-100ML	100ml	19845
Tetrabutylammonium iodide, Hi-AR® $C_{16}H_{36}IN$ MW : 369.37 CAS : 311-28-4 Assay : ≥99% Store below 30°C	GRM1164-25G GRM1164-100G	25gm 100gm	1220 4235
Tetrachloro-p-benzoquinone (see : p-Chloranil)	GRM1444-250G	250gm	3635
Tetracycline hydrochloride Cell Culture Tested Recommended for use in cell culture applications at 10mg/L CB For more details refer CB section	TC036-5G TC036-25G	5gm 25gm	◆ ◆
Tetracycline hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1126-5G PCT1126-25G PCT1126-100G	5gm 25gm 100gm	◆ ◆ ◆
Tetracycline hydrochloride For Molecular Biology MB For more details refer MB section	MB178-5G MB178-25G	5gm 25gm	◆ ◆
Tetracycline hydrochloride **Microbiology Tested** $C_{22}H_{24}N_2O_8.HCl$ MW : 480.9 CAS : 64-75-5 Potency : ≥ 900 µg/mg Store at 2 - 8°C	CMS219-5G	5gm	690
n-Tetradecane Density (at 25°C) : 0.757 - 0767 g/mL $C_{14}H_{30}$ MW : 198.39 CAS : 629-59-4 Assay : ≥99% Store below 30°C	RM2976-100ML	100ml	6410
Tetradecylammonium bromide (see : Tetrakis(decyl)ammonium bromide) $C_{40}H_{84}BrN$ MW : 659.01 CAS : 14937-42-9 Assay : ≥99% Store below 30°C	GRM2977-5G	5gm	8185
Tetradecylbenzyldimethyl ammonium chloride $C_{23}H_{42}ClN$ MW : 368.04 CAS : 139-08-2 Assay : ≥98% Store below 30°C	RM5458-25G	25gm	7560
Tetraethoxysilane Density (at 25°C) : 0.928 - 0.940 g/mL $C_8H_{20}O_4Si$ MW : 208.33 CAS : 78-10-4 Assay : ≥98% Store below 30°C	GRM3763-500G	500gm	11410
Tetraethylammonium bromide, Hi-LR® $C_8H_{20}BrN$ MW : 210.16 CAS : 71-91-0 Assay : ≥98% Store below 30°C	RM1296-250G	250gm	2075
Tetraheptylammonium bromide, Hi-AR® $C_{28}H_{60}NBr$ MW : 490.69 CAS : 4368-51-8 Assay : ≥99% Store below 30°C	GRM1593-25G GRM1593-100G	25gm 100gm	23065 80720

Product	Code	Packing	Price in ₹
Tetrahydrofuran Density (at 25°C) : 0.884 - 0.894 g/mL C_4H_8O MW : 72.11 CAS : 109-99-9 Store below 30°C			
Tetrahydrofuran anhydrous Assay : ≥99.9%	RM6531-1L	1lt	7350
Tetrahydrofuran, HPLC Assay : ≥99.9%	AS118-1L AS118-2.5L	1lt 2.5lt	2655 6515
Tetrahydrofuran, Hi-AR®/ACS Assay : ≥99%	AS071-500ML AS071-2.5L	500ml 2.5lt	1105 4620
1,2,5,8-Tetrahydroxyanthraquinone (see : Quinalizarin)	RM839-1G	1gm	39640
Tetrakis(decyl)ammonium bromide (see : Tetradecylammonium bromide)	GRM2977-5G	5gm	8185
1,1,3,3-Tetramethoxypropane Density (at 25°C) : 0.9920 - 1.002 g/mL $C_7H_{16}O_4$ MW : 164.2 CAS : 102-52-3 Assay : ≥99% Store below 30°C	RM3776-100G	100gm	6880
Tetramethylammonium bromide, Hi-AR®/ACS $C_4H_{12}BrN$ MW : 154.05 CAS : 64-20-0 Assay : ≥98% Store below 30°C	GRM4815-100G	100gm	6140
Tetramethylammonium chloride $C_4H_{12}ClN$ MW : 109.6 CAS : 75-57-0 Assay : ≥98% Store below 30°C	RM1763-100G	100gm	3030
Tetramethylammonium hydroxide pentahydrate $C_4H_{13}NO.5H_2O$ MW : 181.23 CAS : 10424-65-4 Assay : ≥97% Store below 30°C	GRM2474-25G GRM2474-100G	25gm 100gm	2580 8975
3,3',5,5'-Tetramethylbenzidine (TMB) For Molecular Biology MB For more details refer MB section	MB122-1G MB122-5G	1gm 5gm	◆ ◆
3,3',5,5'-Tetramethylbenzidine (see : TMB)	RM3791-1G	1gm	3090
N,N,N',N'-Tetramethyl-o-(1H-benzotriazol-1-yl)uronium hexafluorophosphate (see : o-(Benzotriazole-1-yl)-N,N,N',N'-tetramethyluronium hexafluorophosphate; HBTU)	RM5235-5G RM5235-25G	5gm 25gm	1845 8320
N,N,N',N'-Tetramethylethylenediamine, Electrophoresis grade (see : TEMED, Electrophoresis grade)	RM10358-100G	100gm	28215
N,N,N',N'-Tetramethylethylenediamine (see : TEMED) For Molecular Biology MB For more details refer MB section	MB026-100ML	100ml	◆
N,N,N',N'-Tetramethylethylenediamine, Hi-AR® (see : TEMED, Hi-AR®)	GRM1572-100ML GRM1572-250ML	100ml 250ml	1080 2384
N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride New For Molecular Biology MB For more details refer MB section	MB385-500G	500gm	◆
N,N,N',N'-Tetramethyl-p-phenylenediamine dihydrochloride (Wurster's reagent) $C_{10}H_{16}N_2.2HCl$ MW : 237.17 CAS : 637-01-4 Assay : ≥98% Store below 30°C	GRM445-5G GRM445-25G	5gm 25gm	1565 7500
1H-Tetrazole For Molecular Biology MB For more details refer MB section	MB131-1G MB131-5G	1gm 5gm	◆ ◆
Tetrazolium blue chloride (see : Blue tetrazolium chloride) Plant Culture Tested PTC For more details refer PTC section	PCT1209-1G PCT1209-5G	1gm 5gm	◆ ◆
Tetrazolium salt Plant Culture Tested PTC For more details refer PTC section	PCT1309-10G PCT1309-25G	10gm 25gm	◆ ◆
Tetrazolium salt, Hi-AR® (see : 2,3,5-Triphenyltetrazolium chloride, Hi-AR®)	GRM470-10G GRM470-25G	10gm 25gm	1890 4770
Thallium (I) acetate $C_2H_3O_2Tl$ MW : 263.43 CAS : 563-68-8 Assay : ≥98% Store below 30°C	RM610-25G	25gm	58650
L-Theanine ■ $C_7H_{14}N_2O_3$ MW : 174.2 CAS : 3081-61-6 Assay : ≥98% Store below 30°C	GRM10632-1G GRM10632-5G	1gm 5gm	3400 15275
Theophylline anhydrous $C_7H_8N_4O_2$ MW : 180.16 CAS : 58-55-9 Assay : ≥99% Store below 30°C	RM7553-25G RM7553-100G	25gm 100gm	390 1805
Thiabendazole Plant Culture Tested PTC For more details refer PTC section	PCT0819-50G PCT0819-100G	50gm 100gm	◆ ◆
Thiamine hydrochloride Meets USP-NF, EP , JP , BP and IP testing specifications CB For more details refer CB section	TC173M-25G TC173M-100G TC173M-500G	25gm 100gm 500gm	◆ ◆ ◆
Thiamine hydrochloride Cell Culture Tested CB For more details refer CB section	TC173-25G TC173-100G TC173-500G	25gm 100gm 500gm	◆ ◆ ◆
Thiamine hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT0215-25G PCT0215-100G PCT0215-500G	25gm 100gm 500gm	◆ ◆ ◆

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Thiamine hydrochloride (see : Vitamin B_1 hydrochloride) $C_{12}H_{17}ClN_4OS.HCl$ MW : 337.27 CAS : 67-03-8 Assay : ≥99% Store below 30°C	CMS182-10G CMS182-25G CMS182-100G	10gm 25gm 100gm	430 965 3350
Thiamine pyrophosphate hydrochloride (see : Cocarboxylase (chloride))	RM343-1G RM343-5G	1gm 5gm Bulk/Semi bulk	2845 12760 On request
Thiazole yellow G, Hi-Cert® (see : Titan yellow, Hi-Cert®)	RM619-10G RM619-25G	10gm 25gm	1000 2200
Thiazolyl blue (see : MTT, 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide) MB For Molecular Biology For more details refer MB section	MB186-100MG MB186-500MG MB186-1G	100mg 500mg 1gm	◆ ◆ ◆
Thiazolyl blue, Hi-AR® (see : MTT, Hi-AR®; 3-(4,5-Dimethyl-2-thiazolyl)-2,5-diphenyl-2H-tetrazolium bromide, Hi-AR®)	RM1131-100MG RM1131-500MG RM1131-1G	100mg 500mg 1gm	615 2765 4970
Thidiazuron (TDZ) Plant Culture Tested PTC For more details refer PTC section	PCT0820-250MG PCT0820-1G	250mg 1gm	◆ ◆
Thidiazuron (TDZ) $C_9H_8N_4OS$ MW : 220.25 CAS : 51707-55-2 Assay : ≥92% Store below 30°C	RM9927-250MG RM9927-1G	250mg 1gm	5660 19805
Thidiazuron (TDZ) solution Plant Culture Tested PTC For more details refer PTC section	PCT1409-20ML PCT1409-5x20ML	20ml 5x20ml	◆ ◆
Thimerosal Cell Culture Tested CB For more details refer CB section	TC470-10G TC470-25G TC470-100G TC470-500G	10gm 25gm 100gm 500gm	◆ ◆ ◆ ◆
Thimerosal Meets USP-NF, EP, BP and IP testing specification CB For more details refer CB section	TC470M-10G TC470M-25G	10gm 25gm	◆ ◆
Thimerosal (Sodium ethylmercurithiosalicylate) PTC Plant Culture Tested For more details refer PTC section	PCT1136-10G PCT1136-25G PCT1136-100G	10gm 25gm 100gm	◆ ◆ ◆
Thimerosal (see : Sodium ethylmercurithiosalicylate)	GRM433-25G GRM433-100G	25gm 100gm	19250 67320
Thioacetamide (Ethanethioamide) C_2H_5NS MW : 75.13 CAS : 62-55-5 Store below 30°C			
Thioacetamide, Hi-AR®/ACS Assay : ≥99%	GRM1168-100G GRM1168-500G	100gm 500gm	4225 18995
Thioacetamide, Hi-LR® Assay : ≥97%	GRM1850-100G GRM1850-500G	100gm 500gm	4140 17560
Thioanisole (see : Methyl phenyl sulphide)	RM2327-100G	100gm	7155
2-Thiobarbituric acid, Hi-AR® (see : 4,6-Dihydroxy-2-mercaptopyrimidine, Hi-AR®) $C_4H_4N_2O_2S$ MW : 144.15 CAS : 504-17-6 Assay : ≥98% Store below 30°C	RM1594-25G RM1594-100G	25gm 100gm	1865 6505
DL-6,8-Thioctic acid (see : DL-α-Lipoic acid)	RM450-1G RM450-5G	1gm 5gm Bulk/Semi bulk	900 4030 On request
2,2'-Thiodiethanol (Thiodiethylene glycol; Thidiglycol) Densiy (at 25°C) : ~1.221 g/mL $C_4H_{10}O_2S$ MW : 122.19 CAS : 111-48-8 Assay : ≥98.5% Store below 30°C	RM3799-100G	100gm	8725
Thioflavine T C.I. No. : 49005 $C_{17}H_{19}ClN_2S$ MW : 318.86 CAS : 2390-54-7 Store below 30°C	RM10365-25G	25gm	9680
Thioglycolic acid, 80% solution in water (see : Mercaptoacetic acid, 80% solution in water)	GRM617-100ML GRM617-500ML	100ml 500ml	475 2435
Thioglycolic acid sodium salt, Bacteriological grade (see : Sodium thioglycolate, Bacteriological grade)	RM155-100G RM155-500G	100gm 500gm	1520 6150
Thiol PEG, mPEG-SH, 5K (PEG thiol, Methoxy PEG Thiol) MB For Molecular Biology For more details refer MB section	MB367-1G MB367-5G	1gm 5gm	◆ ◆
Thiomalic acid (see : Mercaptosuccinic acid)	GRM6027-100G	100gm	7590
Thiosemicarbazide, Hi-AR® CH_5N_3S MW : 91.14 CAS : 79-19-6 Assay : ≥99% Store below 30°C	RM7557-25G RM7557-100G	25gm 100gm	1120 3920
Thiosinamine (see : N-Allylthiourea)	RM1628-25G RM1628-100G	25gm 100gm	3335 11550
Thiourea CH_4N_2S MW : 76.12 CAS : 62-56-6 Store below 30°C			
Thiourea, Hi-AR®/ACS (Thiocarbamide) Assay : ≥99%	GRM611-100G GRM611-500G	100gm 500gm	355 1525
Thiourea, Hi-LR® Assay : ≥98%	GRM1431-500G GRM1431-50KG	500gm 50kg	1950 158035

Product	Code	Packing	Price in ₹
DL-Threonine Cell Culture Tested CB For more details refer CB section	TC378-25G TC378-100G	25gm 100gm	◆ ◆
L-Threonine (From non-animal source) CB Meets USP-NF, EP , JP and BP testing specifications For more details refer CB section	TC120M-25G TC120M-100G TC120M-500G TC120M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Threonine (From non-animal source) Cell Culture Tested CB For more details refer CB section	TC120-25G TC120-100G TC120-500G TC120-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Threonine Plant Culture Tested PTC For more details refer PTC section	PCT0319-5G PCT0319-25G PCT0319-500G	5gm 25gm 500gm	◆ ◆ ◆
L-Threonine $C_4H_9NO_3$ MW : 119.12 CAS : 72-19-5 Assay : ≥99% Store below 30°C	RM065-5G RM065-25G RM065-500G	5gm 25gm 500gm	195 830 6360
Thrombin From Bovine plasma For Biochemistry CAS : 9002-04-4 Activity : ≥50 NIH U/mg protein Store at 2 - 8°C	RM5469-1G	1gm	59195
Thrombocount reagent Store between 10 - 30°C	R083-500ML	500ml	2375
Thymidine Cell Culture Tested CB For more details refer CB section	TC174-1G TC174-5G TC174-10G TC174-25G	1gm 5gm 10gm 25gm	◆ ◆ ◆ ◆
Thymidine (2'-Deoxythymidine) $C_{10}H_{14}N_2O_5$ MW : 242.23 CAS : 50-89-5 Assay : ≥99% Store below 30°C	RM442-1G RM442-5G RM442-25G	1gm 5gm 25gm	1835 8235 37000
Thymine Cell Culture Tested CB For more details refer CB section	TC175-5G TC175-25G	5gm 25gm	◆ ◆
Thymine (see : 5-Methyluracil)	GRM276-5G GRM276-10G GRM276-25G	5gm 10gm 25gm	655 1160 2540
Thymol $C_{10}H_{14}O$ MW : 150.22 CAS : 89-83-8 Assay : ≥99% Store below 30°C	GRM7581-100G GRM7581-250G	100gm 250gm	865 1895

Product	Code	Packing	Price in ₹
Thymol blue $C_{27}H_{30}O_5S$ MW : 466.59 CAS : 76-61-9 Store below 30°C			
Thymol blue, Free acid, Hi-Cert®/ACS	GRM075-1G GRM075-5G	1gm 5gm	315 1405
Thymol blue, Free acid, Practical grade	GRM1433-5G GRM1433-25G	5gm 25gm	415 1845
Thymol Blue Indicator Store between 10 - 30°C	I011-125ML	125ml	215
Thymol blue sodium salt pH indicator $C_{27}H_{29}NaO_5S$ MW : 488.57 CAS : 62625-21-2 Store below 30°C	RM7582-5G	5gm	450
Thymolphthalein complexone (For EDTA Titration) $C_{38}H_{44}N_2O_{12}$ MW : 720.76 CAS : 1913-93-5 Store below 30°C	RM149-1G RM149-5G	1gm 5gm	1240 5585
Thymolphthalein Indicator Store between 10 - 30°C	I012-125ML	125ml	215
Thymolphthalein Indicator, Practical grade $C_{28}H_{30}O_4$ MW : 430.54 CAS : 125-20-2 Store below 30°C	GRM997-5G GRM997-25G	5gm 25gm	285 1335
Timentin Plant Culture Tested PTC For more details refer PTC section	PCT1113-1G PCT1113-2G	1gm 2gm	◆ ◆
Timentin (Ticarcillin disodium and clavulanate potassium) Store at 2 - 8°C	CMS9138-2G	2gm	7805
Timentin solution Plant Culture Tested PTC For more details refer PTC section	PCT1508-20ML PCT1508-100ML	20ml 100ml	◆ ◆
Tin metal Sn AW : 118.71 CAS : 7440-31-5 Store below 30°C			
Tin metal, granular Assay : ≥99.5%	GRM3064-100G	100gm	2765
Tin metal powder, Hi-LR® Assay : ≥99%	GRM7563-100G	100gm	4050
Tin (II) chloride dihydrate (Stannous chloride dihydrate) For Molecular Biology MB For more details refer MB section	MB345-100G MB345-500G	100gm 500gm	◆ ◆
Tin (II) chloride dihydrate, Hi-AR®/ACS (see : Stannous chloride dihydrate, Hi-AR®/ACS)	GRM6390-100G GRM6390-500G	100gm 500gm	1765 8610

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CB : Cell Biology Page No. 551 - 582
PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
Tin (IV) chloride pentahydrate (see : Stannic chloride pentahydrate)	GRM2448-500G	500gm	6205
Tin (IV) oxide, Hi-AR® (see : Stannic oxide, Hi-AR®) SnO_2 MW : 150.71 CAS : 18282-10-5 Assay : ≥99% Store below 30°C	GRM1470-250G	250gm	18265
Titanium (IV) carbide ■ TiC MW : 59.88 CAS : 12070-08-5 Assay : ≥98.5% Store below 30°C	GRM5471-100G	100gm	9130
Titanium (IV) dioxide TiO_2 MW : 79.87 CAS : 13463-67-7 Assay : ≥99% Store below 30°C	GRM3065-500G GRM3065-1KG	500gm 1kg	1610 2875
Titanium (IV) oxysulfate hydrate (Titanyl sulphate) $TiOSO_4.xH_2O$ MW : 159.93 CAS : 13825-74-6 (anhydrous basis) Assay : ≥29% Ti Store below 30°C	GRM2484-100G	100gm	6800
Titanium metal powder Ti AW : 47.87 CAS : 7440-32-6 Assay : ≥98.5% Store below 30°C	GRM3770-100G	100gm	11885
Titan yellow, Hi-Cert® (see : Thiazole yellow G, Hi-Cert®) C.I.No. : 19540 $C_{28}H_{19}N_5O_6S_4Na_2$ MW : 695.72 CAS : 1829-00-1 Store below 30°C	RM619-10G RM619-25G	10gm 25gm	1000 2200
(±)-α-Tocopherol, liquid (see : Vitamin E)	CMS185-10G CMS185-50G	10gm 50gm	840 3775
DL-α-Tocopherol acetate Cell Culture Tested CB For more details refer CB section	TC376-5G TC376-25G TC376-100G	5gm 25gm 100gm	◆ ◆ ◆
DL-α-Tocopherol acetate (see : Vitamin E acetate)	CMS1870-10G CMS1870-50G	10gm 50gm	380 1500
o-Tolidine, Hi-AR® (see : 3,3'-Dimethylbenzidine, Hi-AR®) $C_{14}H_{16}N_2$ MW : 212.29 CAS : 119-93-7 Assay : ≥99% Store below 30°C	GRM1852-25G GRM1852-100G	25gm 100gm	1140 3960
o-Tolidine dihydrochloride, Hi-AR®/ACS $C_{14}H_{16}N_2.2HCl$ MW : 285.21 CAS : 612-82-8 Assay : ≥99% Store below 30°C	GRM7586-25G GRM7586-100G	25gm 100gm	2130 7420
p-Tolualdehyde (see : 4-Methylbenzaldehyde) C_8H_8O MW : 120.15 CAS : 104-87-0 Assay : ≥98% Store below 30°C	GRM2485-100G GRM2485-500G	100gm 500gm	3360 16215

Product	Code	Packing	Price in ₹
Toluene C_7H_8 MW : 92.14 CAS : 108-88-3 Store below 30°C			
Toluene, Hi-AR® 🍾 Assay : ≥99.5%	AS074-500ML AS074-2.5L	500ml 2.5lt	565 2030
Toluene low in sulfur, Hi-LR® 🍾 Assay : ≥99%	AS073-500ML AS073-2.5L	500ml 2.5lt	710 2385
Toluene rectified, Hi-LR® 🍾 Assay : ≥99%	AS072-500ML AS072-2.5L	500ml 2.5lt	540 2150
Toluene-3,4-dithiol zinc derivative (see : Zinc dithiol)	RM1472-1G	1gm	15745
p-Toluenesulfonic acid monohydrate $C_7H_8O_3S.H_2O$ MW : 190.22 CAS : 6192-52-5 Store below 30°C			
p-Toluenesulfonic acid monohydrate, Hi-AR®/ACS Assay : ≥98.5%	GRM7584-100G GRM7584-500G	100gm 500gm	895 3955
p-Toluenesulfonic acid monohydrate, Hi-AR® Assay : ≥98.5%	GRM10370-500G	500gm	2785
p-Toluenesulphonamide ■ $C_7H_9NO_2S$ MW : 171.22 CAS : 70-55-3 Assay : ≥99% Store below 30°C	GRM4820-250G	250gm	2815
p-Toluenesulphonyl chloride (see : Tosyl chloride) $C_7H_7ClO_2S$ MW : 190.65 CAS : 98-59-9 Assay : ≥99% Store below 30°C	GRM2486-500G	500gm	2765
o-Toluic acid $C_8H_8O_2$ MW : 136.15 CAS : 118-90-1 Assay : ≥98% Store below 30°C	GRM2487-500G	500gm	1850
m-Toluic acid $C_8H_8O_2$ MW : 136.15 CAS : 99-04-7 Assay : ≥98% Store below 30°C	GRM8997-250G	250gm	3335
o-Toluidine reagent (For Chlorine estimation) Store between 10 - 30°C	R022-500ML	500ml	475
o-Toluidine Reagent (For blood glucose estimation) Store between 10 - 30°C	R024-500ML	500ml	710
p-Toluidine C_7H_9N MW : 107.15 CAS : 106-49-0 Store below 30°C			
p-Toluidine, Hi-AR® (4-Aminotoluene) Assay : ≥99%	GRM1762-100G	100gm	2275

Product	Code	Packing	Price in ₹
p-Toluidine, Hi-LR® Assay : ≥98.5%	GRM7585-500G	500gm	3290
Toluidine blue O C.I.No. : 52040 $C_{15}H_{16}N_3SCl$ MW : 305.83 CAS : 92-31-9 Store below 30°C			
Toluidine blue O Cell Culture Tested CB For more details refer CB section	TC257-5G TC257-25G	5gm 25gm	◆ ◆
Toluidine blue O, Hi-Cert®	RM261-5G RM261-25G	5gm 25gm	400 1585
Toluidine blue O, Practical grade	GRM1000-25G GRM1000-100G	25gm 100gm	1165 4065
o-Toluidine, Hi-LR® (2-Methylaniline) Density (at 25°C) : 0.995 - 1.005 g/mL C_7H_9N MW : 107.15 CAS : 95-53-4 Assay : ≥99% Store below 30°C	GRM6270-500ML	500ml	10345
Tomato powder Plant Culture Tested PTC For more details refer PTC section	PCT0410-250G	250gm	◆
Topfer Reagent Store between 10 - 30°C	R021-100ML	100ml	330
meta-Topolin Plant Culture Tested PTC For more details refer PTC section	PCT0827-25MG PCT0827-100MG	25mg 100mg	◆ ◆
meta-Topolin solution Sterile filtered PTC Plant Culture Tested For more details refer PTC section	PCT1410-20ML PCT1410-5X20ML	20ml 5X20ml	◆ ◆
Tosyl chloride (see : p-Toluenesulphonyl chloride)	GRM2486-500G	500gm	2765
Total Chelant as NTA Testing Kit New For more details refer Water Analysis System	WT089-1NO	1no (100 Tests)	670
Total Chelant Testing Kit For more details refer Water Analysis System	WT074-1NO	1no (100 Tests)	720
Total Hardness Testing Kit Calcium and Magnesium content For more details refer Water Analysis System	WT001D-1NO WT001A-1NO	1no (100 Tests) 1no (300 Tests)	775 985
Total Hardness Testing Kit Calcium and Magnesium content For more details refer Water Analysis System	WT001E-1NO WT001B-1NO	1no (100 Tests) 1no (300 Tests)	775 985
Total Hardness Testing Kit Calcium and Magnesium content For more details refer Water Analysis System	WT001F-1NO WT001C-1NO	1no (100 Tests) 1no (300 Tests)	860 1060

Product	Code	Packing	Price in ₹
D-(+)-Trehalose dihydrate Cell Culture Tested CB For more details refer CB section	TC177-10G TC177-25G TC177-100G	10gm 25gm 100gm	◆ ◆ ◆
D-(+)-Trehalose dihydrate Meets USP-NF, EP , JP and BP testing specifications CB For more details refer CB section	TC177M-10G TC177M-25G TC177M-100G	10gm 25gm 100gm	◆ ◆ ◆
D(+)-Trehalose dihydrate Plant Culture Tested PTC For more details refer PTC section	PCT0610-5G PCT0610-10G PCT0610-25G PCT0610-1KG	5gm 10gm 25gm 1kg	◆ ◆ ◆ ◆
D(+)-Trehalose dihydrate **Microbiology Tested** $C_{12}H_{22}O_{11}.2H_2O$ MW : 378.33 CAS : 6138-23-4 Assay : ≥99% Store below 30°C	GRM110-5G GRM110-10G GRM110-25G GRM110-1KG	5gm 10gm 25gm 1kg	620 1115 2440 42585
Triacetin (see : Glycerol triacetate)	GRM2232-500ML	500ml	1175
2,4,6-Triamino-1,3,5-triazine (see : Melamine)	GRM3588-500G	500gm	1015
1,2,4-Triazole (Pyrrodiazole) $C_2H_3N_3$ MW : 69.07 CAS : 288-88-0 Assay : ≥98% Store below 30°C	GRM1559-100G	100gm	2065
Tri-n-butyl phosphate Density (at 25°C) : 0.974 - 0.984 g/mL $C_{12}H_{27}O_4P$ MW : 266.31 CAS : 126-73-8 Assay : ≥99% Store below 30°C	GRM3771-500ML	500ml	5455
Tributyrin (see : Glycerol tributyrate)	GRM640-100G GRM640-500G	100gm 500gm	4280 19230
Tricaine methanesulphonate (see : Ethyl-m-aminobenzoate methanesulphonate)	RM2178-10G	10gm	11700
Tricaprylylmethylammonium chloride (see : Aliquat® 336; Methyltricaprylammonium chloride)	RM2595-250ML RM2595-1L	250ml 1lt	3295 12460
Trichloroacetic acid $C_2HCl_3O_2$ MW : 163.39 CAS : 76-03-9 Store below 30°C			
Trichloroacetic acid For Molecular Biology MB For more details refer MB section	MB293-100G MB293-500G	100gm 500gm	◆ ◆
Trichloroacetic acid, Hi-AR®/ACS Assay : ≥99%	GRM7570-100G GRM7570-500G	100gm 500gm	310 1360
Trichloroacetic acid (TCA) Assay : ≥98%	GRM6274-100G GRM6274-500G	100gm 500gm	275 1275

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MB : Molecular Biology Page No. 747 - 770

CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
2,2,2-Trichloroethyl chloroformate ■ Density (at 25°C) : ~1.539 g/mL $ClCOOCH_2CCl_3$ MW : 211.86 CAS : 17341-93-4 Assay : ≥98% Store below 30°C	GRM9866-100G	100gm	28250
Trichloroethylene C_2HCl_3 MW : 131.39 CAS : 79-01-6 Store below 30°C			
Trichloroethylene Hi-AR® Assay : ≥99%	AS108-500ML AS108-2.5L	500ml 2.5lt	2000 9415
Trichloroethylene, Hi-LR® Assay : ≥99%	AS075-500ML AS075-2.5L	500ml 2.5lt	1900 8215
2,4,5-Trichlorophenoxyacetic acid Plant Culture Tested PTC For more details refer PTC section	PCT0839-25G PCT0839-100G	25gm 100gm	◆ ◆
Trichostatin A, from Streptomyces sp, New For Molecular Biology MB For more details refer MB section	MB387-1MG MB387-5MG	1mg 5mg	◆ ◆
Tricine Cell Culture Tested CB For more details refer CB section	TC069-25G TC069-100G TC069-500G TC069-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
Tricine For Molecular Biology MB For more details refer MB section	MB028-100G	100gm	◆
Tricine (see : N-[Tris(hydroxymethyl)methyl] glycine) $C_6H_{13}NO_5$ MW : 179.17 CAS : 5704-04-1 Assay : ≥99% Store below 30°C	RM842-25G RM842-100G	25gm 100gm	1640 5695
Triclosan $C_{12}H_7Cl_3O_2$ MW : 289.54 CAS : 3380-34-5 Assay : ≥97% Store below 30°C	GRM2989-100G	100gm	2945
Triethanolamine $C_6H_{15}NO_3$ MW : 149.19 CAS : 102-71-6 Store below 30°C			
Triethanolamine, Hi-AR® Assay : ≥99%	AS117-500ML	500ml	1055
Triethanolamine, Hi-LR® Assay : ≥97%	AS116-500ML	500ml	1015
Triethanolamine hydrochloride, Hi-AR® (see : 2,2',2"-Nitrilotriethanol hydrochloride, Hi-AR®) $C_6H_{15}NO_3.HCl$ MW : 185.65 CAS : 637-39-8 Assay : ≥99% Store below 30°C	RM843-100G RM843-500G	100gm 500gm	955 4490

Product	Code	Packing	Price in ₹
Triethylamine For Molecular Biology MB For more details refer MB section	MB348-500ML MB348-2.5L	500ml 2.5lt	◆ ◆
Triethylamine, Hi-LR® Density (at 25°C) : ~0.726 g/mL $C_6H_{15}N$ MW : 101.19 CAS : 121-44-8 Assay : ≥99% Store below 30°C	AS076-500ML AS076-2.5L	500ml 2.5lt	725 2900
Triethyl citrate Density (at 25°C) : 1.09 - 1.19 g/mL $C_{12}H_{20}O_7$ MW : 276.28 CAS : 77-93-0 Assay : ≥98% Store below 30°C	GRM3761-250G	250gm	4750
Triethyl phosphate $C_6H_{15}O_4P$ MW : 182.15 CAS : 78-40-0 Assay : ≥99% Store below 30°C	GRM3766-500ML	500ml	5265
Trifluoroacetic acid, Hi-LR® CF_3COOH MW : 114.02 CAS : 76-05-1 Assay : ≥98% Store below 30°C	RM10826-100ML RM10826-500ML	100ml 500ml	3100 13905
2,2,2-Trifluoroethanol Density (at 25°C) : ~1.391 g/mL $C_2H_3F_3O$ MW : 100.04 CAS : 75-89-8 Assay : ≥99% Store below 30°C	RM9024-100G RM9024-500G	100gm 500gm	3795 15305
Trifluralin Plant Culture Tested PTC For more details refer PTC section	PCT1536-100MG	100mg	◆
1,2,3-Trihydroxybenzene (see : Pyrogallol)	GRM170-100G GRM170-500G	100gm 500gm	3320 14935
1,3,5-Trihydroxybenzene, Hi-AR® (see : Phloroglucinol, Hi-AR®)	GRM834-25G GRM834-100G	25gm 100gm	1890 6615
2,3,5-Triiodobenzoic acid (TIBA) Plant Culture Tested PTC For more details refer PTC section	PCT0823-5G	5gm	◆
2,3,5-Triiodobenzoic acid, free acid (TIBA) $C_7H_3I_3O_2$ MW : 499.81 CAS : 88-82-4 Assay : ≥98% Store at 2 - 8°C	RM844-5G	5gm	5190
Trimethoprim Plant Culture Tested PTC For more details refer PTC section	PCT1137-5G PCT1137-25G	5gm 25gm	◆ ◆
Trimethoprim **Microbiology Tested** $C_{14}H_{18}N_4O_3$ MW : 290.32 CAS : 738-70-5 Assay : ≥99% Store at 2 - 8°C	CMS216-5G	5gm	1000
Trimethylamine hydrochloride For Synthesis $C_3H_9N.HCl$ MW : 95.57 CAS : 593-81-7 Assay : ≥97.5% Store below 30°C	RM7598-500G	500gm	1620

Product	Code	Packing	Price in ₹
Trimethylolpropane (see : 2-Ethyl-2-hydroxymethyl-1,3-propanediol; 1,1,1-Tris(hydroxymethyl)propane)	RM2822-500G	500gm	5150
Trimethylolpropane triacrylate $C_{15}H_{20}O_6$ MW : 296.32 CAS : 15625-89-5 Assay : ≥85% Store below 30°C	RM9049-100G	100gm	3275
1-(Trimethylsilyl)imidazole $C_6H_{12}N_2Si$ MW : 140.26 CAS : 18156-74-6 Assay : ≥98% Store at 2 - 8°C	RM3005-25G	25gm	14225
2,4,6-Trinitrobenzenesulfonic acid, 5% solution in water (see : Picrylsulfonic acid, 5% solution in water)	RM2391-10ML	10ml	54300
2,4,6-Trinitrophenol, Hi-AR®/ACS (see : Picric acid, (moistened with water), Hi-AR®/ACS)	GRM1876-500G	500gm	2205
2,4,6-Trinitrophenol (see : Picric acid, (moistened with water))	GRM1788-500G	500gm	1710
Triolein, Hi-LR® (see : Glycerol trioleate, Hi-LR®) $C_{57}H_{104}O_6$ MW : 885.43 CAS : 122-32-7 Assay : ≥99% Store at 2 - 8°C	RM1303-1G	1gm	12070
Tripalmitin, Hi-LR® (see : Glycerol tripalmitate, Hi-LR®) $C_{51}H_{98}O_6$ MW : 807.32 CAS : 555-44-2 Assay : ≥99% Store at 2 - 8°C	RM1302-1G	1gm	8740
Triphenylchloromethane (see : Chlorotriphenylmethane; Triphenylmethyl chloride; Trityl chloride)	GRM2067-100G	100gm	2245
Triphenylmethanol $C_{19}H_{16}O$ MW : 260.33 CAS : 76-84-6 Assay : ≥98% Store below 30°C	RM3007-50G	50gm	7740
Triphenylmethyl chloride (see : Chlorotriphenylmethane; Triphenylchloromethane; Trityl chloride)	GRM2067-100G	100gm	2245
Triphenylphosphine, Hi-LR® $C_{18}H_{15}P$ MW : 262.29 CAS : 603-35-0 Assay : ≥97% Store below 30°C	GRM1561-100G GRM1561-500G	100gm 500gm	825 3675
2,3,5-Triphenyltetrazolium bromide, Hi-AR® (TTB) $C_{19}H_{15}BrN_4$ MW : 379.25 CAS : 1096-80-6 Assay : ≥97% Store at 2 - 8°C	RM1486-1G	1gm	2945
2,3,5-Triphenyltetrazolium chloride For Molecular Biology MB For more details refer MB section	MB188-10G MB188-25G	10gm 25gm	◆ ◆

Product	Code	Packing	Price in ₹
2,3,5-Triphenyltetrazolium chloride, Hi-AR® (see : Tetrazolium salt, Hi-AR®) (TTC) $C_{19}H_{15}N_4Cl$ MW : 334.8 CAS : 298-96-4 Assay : ≥99% Store below 30°C	GRM470-10G GRM470-25G	10gm 25gm	1890 4770
1,3,5-Triphenyltetrazolium formazan $C_{19}H_{16}N_4$ MW : 300.36 CAS : 531-52-2 Assay : ≥90% Store at 2 - 8°C	RM2506-5G	5gm	5440
Tripotassium phosphate, Hi-AR®/ACS K_3PO_4 MW : 212.27 CAS : 7778-53-2 Assay : ≥98% Store below 30°C	RM4841-100G	100gm	2360
2,4,6-Tri(2-pyridyl)-s-triazine (TPTZ; 2,4,6-Tris(2-Pyridyl)-s-triazine) $C_{18}H_{12}N_6$ MW : 312.33 CAS : 3682-35-7 Assay : ≥99% Store at 2 - 8°C	RM1487-1G RM1487-5G	1gm 5gm	4950 22235
Tris $NH_2C(CH_2OH)_3$ MW : 121.14 CAS : 77-86-1 Store below 30°C			
Tris base (Trizma®) Cell Culture Tested CB For more details refer CB section	TC072-100G TC072-500G TC072-1KG	100gm 500gm 1kg	◆ ◆ ◆
Tris base (Trizma®) Meets USP-NF, EP and BP testing specifications CB For more details refer CB section	TC072M-100G TC072M-500G TC072M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Tris, Free base For Molecular Biology MB For more details refer MB section	MB029-100G MB029-500G MB029-1KG MB029-5KG	100gm 500gm 1kg 5kg	◆ ◆ ◆ ◆
Tris, Ultra Pure New Plant Culture Tested PTC For more details refer PTC section	PCT0702-500G	500gm	◆
Tris buffer, Hi-AR®/ACS Assay : ≥99.8%	GRM262-100G GRM262-500G	100gm 500gm	1935 7560
Tris buffer (Tris[hydroxymethyl]aminomethane) Assay : ≥98%	GRM1218-100G GRM1218-500G GRM1218-5KG	100gm 500gm 5kg	825 3265 22760
Tris hydrochloride Cell Culture Tested CB For more details refer CB section	TC073-100G TC073-500G	100gm 500gm	◆ ◆
Tris hydrochloride For Molecular Biology MB For more details refer MB section	MB030-100G MB030-500G MB030-1KG	100gm 500gm 1kg	◆ ◆ ◆

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CB : Cell Biology Page No. 551 - 582

PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

HIMEDIA

Product	Code	Packing	Price in ₹
Tris hydrochloride, Hi-AR® (Tris[hydroxymethyl]amino methane hydrochloride) $C_4H_{11}NO_3.HCl$ MW : 157.6 CAS : 1185-53-1 Assay : ≥99% Store below 30°C	GRM613-100G GRM613-500G	100gm 500gm	1080 5145
Tris (hydoxymethyl) aminomethane acetate For Molecular Biology MB For more details refer MB section	MB190-25G MB190-100G	25gm 100gm	◆ ◆
Tris (hydroxymethyl) aminomethane acetate salt (see : TRIS acetate salt)	GRM1217-25G GRM1217-100G	25gm 100gm	2010 7040
Tris hydroxy methyl amino methane benzoate $C_{11}H_{17}NO_5$ MW : 243.3 CAS : 75221-97-6 Assay : ≥97% Store below 30°C	RM7601-100G	100gm	10230
N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid (see : TES) For Molecular Biology MB For more details refer MB section	MB027-100G	100gm	◆
N-[Tris(hydroxymethyl)methyl]-2-aminoethanesulphonic acid, free acid (see : TES buffer, free acid)	RM609-25G RM609-100G	25gm 100gm	2800 12000
N-[Tris(hydroxymethyl)methyl] -3-aminopropanesulphonic acid (see : TAPS buffer)	RM1216-25G	25gm	2085
N-[Tris (hydroxymethyl) methyl] glycine (see : Tricine)	RM842-25G RM842-100G	25gm 100gm	1640 5695
1,1,1-Tris(hydroxymethyl)propane (see : 2-Ethyl-2-hydroxymethyl-1,3-propanediol; Trimethylolpropane)	RM2822-500G	500gm	5150
Tris phosphate monobasic $C_4H_{11}NO_3.H_3PO_4$ MW : 219.13 CAS : 6992-39-8 Assay : ≥99% Store below 30°C	GRM6299-100G	100gm	15370
Tristearin $C_{57}H_{110}O_6$ MW : 891.48 CAS : 555-43-1 Assay : ≥90% Store at 2 - 8°C	RM4534-25G	25gm	3885
Triton® X-100 Cell Culture Tested CB For more details refer CB section	TC286-100ML TC286-500ML	100ml 500ml	◆ ◆
Triton® X-100 For Molecular Biology MB For more details refer MB section	MB031-50ML MB031-100ML MB031-500ML	50ml 100ml 500ml	◆ ◆ ◆
Triton® X-100 (see : Polyethylene glycol-p-tert octylphenyl ether) Density (at 25°C) : 1.065 - 1.070 g/mL $C_{34}H_{62}O_{11}$ MW : 646.87 CAS : 9002-93-1 Store below 30°C	RM845-100ML RM845-500ML	100ml 500ml	375 1635

Product	Code	Packing	Price in ₹
Trityl chloride (see : Chlorotriphenylmethane; Triphenylchloromethane; Triphenylmethyl chloride)	GRM2067-100G	100gm	2245
Trypan blue C.I.No. : 23850 $C_{34}H_{24}N_6O_{14}S_4Na_4$ MW : 960.81 CAS : 72-57-1 Store below 30°C			
Trypan blue Cell Culture Tested CB For more details refer CB section	TC193-5G TC193-25G TC193-100G	5gm 25gm 100gm	◆ ◆ ◆
Trypan blue, Hi-Cert®	GRM263-5G GRM263-10G	5gm 10gm	455 820
Trypan blue, Practical grade	GRM1001-25G GRM1001-100G	25gm 100gm	1215 4520
Trypsin From bovine pancreas CAS : 9002-07-7 Store at 2 - 8°C E.C.No. : 3.4.21.4			
Trypsin Cell Culture Tested CB For more details refer CB section	TC598-25G TC598-250G TC598-500G	25gm 250gm 500gm	◆ ◆ ◆
Trypsin Activity : ≥2500 USP U/mg	RM612-250MG RM612-1G	250mg 1gm	2285 10925
Trypsin Activity : ≥0.20 Anson units/g (≥2000 u/g)	RM618-100G RM618-500G	100gm 500gm	1925 8585
Trypsin inhibitor powder Source : Soyabean CB Cell Culture Tested For more details refer CB section	TC251-25MG TC251-100MG TC251-500MG TC251-1G	25mg 100mg 500mg 1gm	◆ ◆ ◆ ◆
Trypsin 1:250 powder Cell Culture Tested CB For more details refer CB section	TC245-25G TC245-250G TC245-500G	25gm 250gm 500gm	◆ ◆ ◆
Trypsin 1:250 powder, Gamma irradiated Cell Culture Tested CB Source : pancreas For more details refer CB section	TC245G-100G	100gm	◆
Trypsin Recombinant Cell Culture Tested CB Source : *E.coli* For more details refer CB section	TC485-25MG TC485-100MG TC485-1G	25mg 100mg 1gm	◆ ◆ ◆
D-Tryptophan $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 153-94-6 Assay : ≥99% Store below 30°C	RM1761-5G RM1761-25G	5gm 25gm	2760 12370
DL-Tryptophan $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 54-12-6 Assay : ≥99% Store below 30°C	RM068-5G RM068-25G	5gm 25gm Bulk/Semi bulk	720 3355 On request

Product	Code	Packing	Price in ₹
L-Tryptophan (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC121-25G TC121-100G TC121-500G TC121-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tryptophan (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC121M-25G TC121M-100G TC121M-500G TC121M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tryptophan Plant Culture Tested PTC For more details refer PTC section	PCT0320-5G PCT0320-25G PCT0320-500G	5gm 25gm 500gm	◆ ◆ ◆
L-Tryptophan $C_{11}H_{12}N_2O_2$ MW : 204.23 CAS : 73-22-3 Assay : ≥98% Store below 30°C	GRM067-5G GRM067-25G GRM067-500G	5gm 25gm 500gm	210 945 17025
Tungsten (IV) carbide WC MW : 195.85 CAS : 12070-12-1 Assay : ≥98% Store below 30°C	GRM3769-100G	100gm	5150
Tungsten metal powder W AW : 183.84 CAS : 7440-33-7 Assay : ≥98% Store below 30°C	RM3768-100G	100gm	5575
Tungsten (VI) oxide, Hi-LR® WO_3 MW : 231.84 CAS : 1314-35-8 Assay : ≥98% Store below 30°C	GRM7580-100G GRM7580-250G	100gm 250gm	5900 12980
Tungstic acid, Hi-AR® H_2WO_4 MW : 249.85 CAS : 7783-03-1 Assay : ≥99% Store below 30°C	GRM6308-100G GRM6308-500G	100gm 500gm	2720 13255
Tungstic acid sodium salt dihydrate, Hi-AR®/ACS (see : Sodium tungstate dihydrate, Hi-AR®/ACS)	GRM1082-100G GRM1082-500G	100gm 500gm	2145 9620
dodeca-Tungstophosphoric acid hydrate, Hi-AR® (see : Phosphotungstic acid hydrate, Hi-AR®)	GRM398-100G GRM398-500G	100gm 500gm	3635 16320
Tween® 20 Cell Culture Tested CB For more details refer CB section	TC287-100ML TC287-5X100ML	100ml 5X100ml	◆ ◆
Tween® 20 (see: Polysorbate 20) Meets USP-NF, EP, BP and IP testing specifications CB For more details refer CB section	TC287M-100ML TC287M-5X100ML	100ml 5x100ml	◆ ◆
Tween® 20 For Molecular Biology MB For more details refer MB section	MB067-100ML MB067-1L	100ml 1lt	◆ ◆
Tween® 20 Plant Culture Tested PTC For more details refer PTC section	PCT1310-500ML	500ml	◆

Product	Code	Packing	Price in ₹
Tween® 20 (see : Polyoxyethylenesorbitan monolaurate) Density (at 25°C) : ~ 1.095 g/mL (Polysorbate-20) CAS : 9005-64-5 Store below 30°C	GRM156-500G	500gm	940
Tween® 40 (see : Polyoxyethylenesorbitan monopalmitate) Density (at 20°C) : ~ 1.09 g/mL CAS : 9005-66-7 Store below 30°C	GRM157-100G	100gm	460
Tween® 60 (see : Polyoxyethylenesorbitan monostearate) Density (at 25°C) : ~ 1.044 g/mL CAS : 9005-67-8 Store below 30°C	GRM158-100G	100gm	430
Tween® 80 (see: Polysorbate 80) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC543M-100ML TC543M-500ML	100ml 500ml	◆ ◆
Tween® 80 Plant Culture Tested PTC For more details refer PTC section	PCT1513-100ML PCT1513-500ML	100ml 500ml	◆ ◆
Tween® 80 For Molecular Biology MB For more details refer MB section	MB301-100G MB301-500G	100gm 500gm	◆ ◆
Tween® 80 (see : Polyoxyethylenesorbitan monooleate) Density (at 25°C) : ~ 1.064 g/mL (Polysorbate-80) CAS : 9005-65-6 Store below 30°C	GRM159-100G GRM159-500G	100gm 500gm	195 870
Tylosin tartrate Cell Culture Tested CB For more details refer CB section	TC205-1G TC205-5G TC205-10G	1gm 5gm 10gm	◆ ◆ ◆
Tyramine $C_8H_{11}ON$ MW : 137.18 CAS : 51-67-2 Assay : ≥99% Store below 30°C	RM5504-5G RM5504-25G	5gm 25gm	3795 17055
L-Tyrosine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC122-25G TC122-100G TC122-500G TC122-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tyrosine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC122M-25G TC122M-100G TC122M-500G TC122M-1KG	25gm 100gm 500gm 1kg	◆ ◆ ◆ ◆
L-Tyrosine Plant Culture Tested PTC For more details refer PTC section	PCT0321-25G PCT0321-100G PCT0321-500G	25gm 100gm 500gm	◆ ◆ ◆

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Product	Code	Packing	Price in ₹
L-Tyrosine (L-3-[4-Hydroxyphenyl]alanine) $C_9H_{11}NO_3$ MW : 181.19 CAS : 60-18-4 Assay : ≥99% Store below 30°C	RM069-25G RM069-100G RM069-500G	25gm 100gm 500gm	335 1125 5045
DL-Tyrosine $C_9H_{11}NO_3$ MW : 181.19 CAS : 556-03-6 Assay : ≥98% Store below 30°C	RM4537-1G RM4537-5G RM4537-25G	1gm 5gm 25gm	425 1875 8385
L-Tyrosine disodium salt dihydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC477-25G TC477-100G TC477-500G	25gm 100gm 500gm	◆ ◆ ◆
L-Tyrosine disodium salt hydrate (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC461-25G TC461-100G TC461-500G	25gm 100gm 500gm	◆ ◆ ◆
U U U U U U U			
Ultra Resolution Agarose For Molecular Biology MB For more details refer MB section	MB073-25G MB073-125G MB073-250G MB073-500G MB073-1KG	25gm 125gm 250gm 500gm 1kg	◆ ◆ ◆ ◆ ◆
Universal Indicator Store between 10 - 30°C	I013-100ML I013-500ML	100ml 500ml	200 860
Universal indicator powder, Practical grade pH range 4 - 11 Store below 30°C	GRM1002-5G	5gm	160
Uracil Cell Culture Tested CB For more details refer CB section	TC178-25G TC178-100G TC178-500G	25gm 100gm 500gm	◆ ◆ ◆
Uracil (2,4-Dihydroxypyrimidine) $C_4H_4N_2O_2$ MW : 112.09 CAS : 66-22-8 Assay : ≥99% Store below 30°C	GRM264-5G GRM264-25G	5gm 25gm	210 955
Urea NH_2CONH_2 MW : 60.06 CAS : 57-13-6 Store below 30°C			
Urea Cell Culture Tested CB For more details refer CB section	TC180-500G TC180-1KG TC180-5KG	500gm 1kg 5kg	◆ ◆ ◆
Urea Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC180M-500G TC180M-1KG TC180M-5KG	500gm 1kg 5kg	◆ ◆ ◆
Urea For Molecular Biology MB For more details refer MB section	MB032-500G MB032-1KG MB032-5KG	500gm 1kg 5kg	◆ ◆ ◆

Product	Code	Packing	Price in ₹
Urea, Hi-AR®/ACS Assay : ≥99%	GRM3976-500G	500gm	740
Urea, Hi-AR® Suitable as Bacteriological ingredient Assay : ≥98.5%	GRM633-500G GRM633-50KG	500gm 50kg	635 61195
Urea, Hi-LR® (see : Carbamide, Hi-LR®) (Carbonyldiamide) Assay : ≥98%	GRM632-500G	500gm	530
Urea phosphate ■ $CN_2H_7PO_5$ MW : 158.05 CAS : 4861-19-2 Assay : ≥98% Store below 30°C	GRM9891-500G	500gm	1735
Urease Cell Culture Tested CB For more details refer CB section	TC691-25G	25gm	◆
Urease active meal (see : Jackbean meal) From Jackbeans	GRM091-100G GRM091-500G	100gm 500gm	395 1740
Urethane (see : Ethyl carbamate) $C_3H_7O_2N$ MW : 89.09 CAS : 51-79-6 Assay : ≥99% Store below 30°C	GRM2512-100G GRM2512-500G	100gm 500gm Bulk/Semi bulk	3285 14780 On request
Uric acid, Hi-AR® (2,6,8-Trihydroxypurine) $C_5H_4N_4O_3$ MW : 168.11 CAS : 69-93-2 Assay : ≥99% Store below 30°C	RM6313-10G RM6313-25G RM6313-100G	10gm 25gm 100gm	2090 4905 17150
Uridine Cell Culture Tested CB For more details refer CB section	TC181-5G TC181-25G TC181-50G	5gm 25gm 50gm	◆ ◆ ◆
Uridine-5'-diphosphate sodium salt (UDP), From yeast $C_9H_{12}N_2O_{12}Na_2P_2$ MW : 448.12 CAS : 27821-45-0 Assay : ≥98% Store at 2 - 8°C	RM634-100MG	100mg	8940
V V V V V V V V			
Vacuum grease silicone (see : Silicone grease)	GRM406-50G	50gm	295
Valeric acid $C_5H_{10}O_2$ MW : 102.13 CAS : 109-52-4 Assay : ≥99% Store below 30°C	RM3012-500ML	500ml	7770
Valerophenone (Butyl phenyl ketone) Density (at 25°C) : 0.972 - 0.974 $C_{11}H_{14}O$ MW : 162.23 CAS : 1009-14-9 Assay : ≥98% Store below 30°C	RM3013-25G	25gm	4840

TUV

CHEM

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PTC : Plant Tissue Culture Page No. 869 - 878, 887-889

Product	Code	Packing	Price in ₹
L-Valine (From non-animal source) CB Cell Culture Tested For more details refer CB section	TC132-25G	25gm	◆
	TC132-100G	100gm	◆
	TC132-500G	500gm	◆
	TC132-1KG	1kg	◆
L-Valine (From non-animal source) CB Meets USP-NF, EP, JP and BP testing specifications For more details refer CB section	TC132M-25G	25gm	◆
	TC132M-100G	100gm	◆
	TC132M-500G	500gm	◆
	TC132M-1KG	1kg	◆
L-Valine Plant Culture Tested PTC For more details refer PTC section	PCT0322-25G	25gm	◆
	PCT0322-100G	100gm	◆
	PCT0322-1KG	1kg	◆
L-Valine (L-2-Amino-3-methylbutanoic acid) $C_5H_{11}NO_2$ MW : 117.15 CAS : 72-18-4 Assay : ≥99% Store below 30°C	GRM070-25G	25gm	325
	GRM070-100G	100gm	1135
	GRM070-1KG	1kg	10190
Vanadium (III) chloride VCl_3 MW : 157.3 CAS : 7718-98-1 Assay : ≥97% Store below 30°C	GRM9075-10G	10gm	42810
Vanadium pentoxide (Divanadium pentoxide) V_2O_5 MW : 181.88 CAS : 1314-62-1 Store below 30°C			
Vanadium pentoxide, Hi-AR® Assay : ≥99%	GRM7613-100G	100gm	2915
	GRM7613-500G	500gm	13110
Vanadium pentoxide Assay : ≥98%	GRM6315-100G	100gm	2350
Vanadyl acetylacetonate (Vanadium (IV)oxy acetyl acetonate) $C_{10}H_{14}O_5V$ MW : 265.16 CAS : 3153-26-2 Assay : ≥95% Store below 30°C	RM2513-25G	25gm	1680
	RM2513-100G	100gm	6220
Vanadyl sulphate hydrate (Vanadium (IV) oxide sulfate hydrate) $VOSO_4.xH_2O$ MW : 163.00 (anhydrous basis) CAS : 27774-13-6 (for anhydrous) Assay : ≥97% Store below 30°C	RM3817-100G	100gm	4120
Vancomycin hydrochloride Cell Culture Tested CB For more details refer CB section	TC202-500MG	500mg	◆
	TC202-1G	1gm	◆
	TC202-5G	5gm	◆
Vancomycin hydrochloride For Molecular Biology MB For more details refer MB section	MB289-500MG	500mg	◆
Vancomycin hydrochloride Plant Culture Tested PTC For more details refer PTC section	PCT1114-500MG	500mg	◆
	PCT1114-1G	1gm	◆
	PCT1114-5G	5gm	◆
	PCT1114-25G	25gm	◆

Product	Code	Packing	Price in ₹
Vancomycin hydrochloride **Microbiology Tested** $C_{66}H_{75}Cl_2N_9O_{24}.HCl$ MW : 1485.71 CAS : 1404-93-9 Potency : ≥ 950 µg/mg Store at 2 - 8°C Vancomycin	CMS217-500MG	500mg	3570
Vanillin $C_8H_8O_3$ MW : 152.15 CAS : 121-33-5 Store below 30°C			
Vanillin, Hi-AR® (4-Hydroxy-3-methoxybenzaldehyde) Assay : ≥99%	GRM7611-25G	25gm	445
	GRM7611-100G	100gm	1560
Vanillin, Hi-LR® (see : 4-Hydroxy-3-methoxybenzaldehyde, Hi-LR®) Assay : ≥98%	GRM616-100G	100gm	1020
	GRM616-500G	500gm	4525
Vaseline, white (see : Petroleum jelly)	GRM1810-500G	500gm	555
Veratraldehyde (see : 3,4-Dimethoxybenzaldehyde) $C_9H_{10}O_3$ MW : 166.17 CAS : 120-14-9 Assay : ≥98% Store below 30°C	RM2137-100G	100gm	5990
	RM2137-500G	500gm	25420
Veratric acid (see : 3,4-Dimethoxybenzoic acid)	GRM2775-50G	50gm	2065
	GRM2775-500G	500gm	18495
Veratrol (see : Pyrocatechol dimethyl ether; 1,2-Dimethoxybenzene) $C_8H_{10}O_2$ MW : 138.16 CAS : 91-16-7 Assay : ≥97% Store below 30°C	RM2514-100ML	100ml	1755
Veratrylalcohol (see : 3,4-Dimethoxybenzyl alcohol)	RM2779-25G	25gm	6900
Victoria blue B C.I. No. : 44045 $C_{33}H_{32}ClN_3$ MW : 506.08 CAS : 2580-56-5 Store below 30°C	GRM7614-25G	25gm	465
	GRM7614-100G	100gm	1615
Vinyl acetate (Acetoxyethylene; Acetic acid vinyl ester) Density (at 25°C) : 0.929 - 0.939 g/mL $C_4H_6O_2$ MW : 86.09 CAS : 108-05-4 Assay : ≥99% Store below 30°C	GRM4850-1L	1lt	3460
Vitamin A acetate powder (see : Retinol acetate)	CMS183-10G	10gm	490
	CMS183-25G	25gm	1205
Vitamin B_1 hydrochloride (see : Thiamine hydrochloride)	CMS182-10G	10gm	430
	CMS182-25G	25gm	965
	CMS182-100G	100gm	3350
Vitamin B_2 (see : (-)-Riboflavin)	CMS181-10G	10gm	450
	CMS181-25G	25gm	970

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Product	Code	Packing	Price in ₹
Vitamin B_3 (see : Nicotinic acid)	CMS177-25G CMS177-100G	25gm 100gm	145 515
Vitamin B_4 (see : Adenine; 6-Aminopurine)	CMS281-5G	5gm	275
Vitamin B_5 (see : Calcium D-pantothenate; D-Pantothenic acid hemicalcium salt)	CMS178-25G CMS178-100G	25gm 100gm	870 3040
Vitamin B_6 hydrochloride (see : Pyridoxine hydrochloride)	CMS180-10G CMS180-25G	10gm 25gm	270 595
Vitamin B_7 (see : D-Biotin; Vitamin H) Coenzyme R	CMS095-1G CMS095-10G CMS095-25G	1gm 10gm 25gm	720 6430 12850
Vitamin B_8 (see : AMP; Adenosine-5'-monophosphate, free acid) From yeast	CMS438-1G CMS438-5G	1gm 5gm	475 2185
Vitamin B_{10}, Hi-LR® (see : p-Aminobenzoic acid, Hi-LR®; PABA, Hi-LR®)	CMS171-5G CMS171-10G	5gm 10gm	285 485
Vitamin B_{12} Cell Culture Tested CB For more details refer CB section	TC183-100MG TC183-250MG TC183-1G TC183-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Vitamin B_{12} (see: Cyanocobalamin) Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC183M-100MG TC183M-250MG TC183M-1G TC183M-5G	100mg 250mg 1gm 5gm	◆ ◆ ◆ ◆
Vitamin B_{12} For Molecular Biology MB For more details refer MB section	MB241-250MG MB241-1G	250mg 1gm	◆ ◆
Vitamin B_{12} (see : Cyanocobalamin) $C_{63}H_{88}CoN_{14}O_{14}P$ MW : 1355.37 CAS : 68-19-9 Assay : ≥97% Store at 2 - 8°C	CMS184-250MG CMS184-1G	250mg 1gm	1095 3815
Vitamin B_T (see : L-Carnitine)	CMS1312-5G CMS1312-25G	5gm 25gm	1220 5475
Vitamin C, Hi-AR®/ACS (see : L-Ascorbic acid, Hi-AR®/ACS)	CMS1014-50G CMS1014-100G	50gm 100gm	565 1015
Vitamin C (see : L-Ascorbic acid)	CMS040-50G CMS040-100G	50gm 100gm	430 770
Vitamin D_3 (see : Cholecalciferol)	CMS334-1G CMS334-10G	1gm 10gm	2325 20845
Vitamin E (see : (±)-α-Tocopherol, liquid) $C_{29}H_{50}O_2$ MW : 430.71 CAS : 10191-41-0 Assay : ≥98% Store at 2 - 8°C	CMS185-10G CMS185-50G	10gm 50gm	840 3775

Product	Code	Packing	Price in ₹
Vitamin E acetate (see : DL-α-Tocopherol acetate) $C_{31}H_{52}O_3$ MW : 472.74 CAS : 7695-91-2 Assay : ≥96% Store at 2 - 8°C	CMS1870-10G CMS1870-50G	10gm 50gm	380 1500
Vitamin H (see : D-Biotin; Vitamin B_7) Coenzyme R	CMS095-1G CMS095-10G CMS095-25G	1gm 10gm 25gm	720 6430 12850
Vitamin K_3, W.S. (see : Menadione sodium bisulphite, W.S.)	CMS3031-10G CMS3031-25G	10gm 25gm	680 1545
Vitamin M (see : Folic acid)	CMS175-5G CMS175-10G	5gm 10gm	510 940
Vitamin P trihydrate (see : Rutin trihydrate) For Biochemistry	CMS7464-25G CMS7464-100G	25gm 100gm	2185 7595
W.B.C. Diluting Fluid Store between 10 - 30°C	R016-500ML	500ml	345
Water, HPLC ✦ ➨ H_2O MW : 18.02 CAS : 7732-18-5 Store below 30°C	AS077-1L AS077-5L	1lt 5lt	655 2725
Wij's Solution Store between 2 - 8°C	R074-1L R074-2.5L	1lt 2.5lt	2575 5650
Wright's Stain Store between 10 - 30°C	S030-250ML S030-500ML	250ml 500ml	360 640
Wright's stain, Hi-Cert® Microbiology Tested CAS : 68988-92-1 Store below 30°C	GRM265-5G GRM265-25G	5gm 25gm	460 2065
X-α-Gal (5-Bromo-4-chloro-3-indolyl-α-D-galactopyranoside) PTC Plant Culture Tested For more details refer PTC section	PCT1208-100MG	100mg	◆
X-Gal 5-Bromo-4-chloro-3-indolyl- ß-D-galactopyranoside) PTC Plant Culture Tested For more details refer PTC section	PCT1202-100MG PCT1202-500MG	100mg 500mg	◆ ◆
X-Gal For Molecular Biology MB For more details refer MB section	MB069-100MG MB069-500MG MB069-1G	100mg 500mg 1gm	◆ ◆ ◆

✦ : Material packed in Plastic jerry can
■ : Material available till stock last ➨ : Material packed in Plastic bottles
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Product	Code	Packing	Price in ₹
X-Gal (5-Bromo-4-chloro-3-indolyl- ß-D-galactopyranoside) $C_{14}H_{15}BrClNO_6$ MW : 408.63 CAS : 7240-90-6 Assay : ≥98% Store at 2 - 8°C	RM1308-100MG RM1308-500MG RM1308-1G	100mg 500mg 1gm	1495 6720 13425
X-Glucoside (5-Bromo-4-chloro-3-indolyl- ß-D-glucopyranoside) PTC Plant Culture Tested For more details refer PTC section	PCT1204-25MG PCT1204-100MG	25mg 100mg	◆ ◆
X-Glucoside (5-Bromo-4-chloro-3-indolyl- ß-D-glucopyranoside) For Molecular Biology MB For more details refer MB section	MB246-1MG MB246-5MG MB246-10MG	1mg 5mg 10mg	◆ ◆ ◆
X-Glucuronide (5-Bromo-4-chloro-3-indolyl- ß-D-glucuronide sodium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1206-500MG PCT1206-1G	500mg 1gm	◆ ◆
X-Glucuronide For Molecular Biology MB For more details refer MB section	MB089-100MG MB089-500MG MB089-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) PTC Plant Culture Tested For more details refer PTC section	PCT1205-100MG PCT1205-500MG PCT1205-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Glucuronide CHA salt For Molecular Biology MB For more details refer MB section	MB088-100MG MB088-500MG MB088-1G	100mg 500mg 1gm	◆ ◆ ◆
X-Glucuronide CHA salt (5-Bromo-4-chloro-3-indolyl-ß-D-glucuronide cyclohexylammonium salt) $C_{20}H_{26}BrClN_2O_7$ MW : 521.79 CAS : 114162-64-0 Assay : ≥98% Store at 2 - 8°C	RM9120-100MG RM9120-500MG RM9120-1G	100mg 500mg 1gm	5510 14255 15890
Xanthan gum CAS : 11138-66-2 Store below 30°C	GRM7618-100G GRM7618-500G	100gm 500gm	340 1700
Xanthine (2,6-Dihydroxypurine) $C_5H_4N_4O_2$ MW : 152.11 CAS : 69-89-6 Assay : ≥99% Store below 30°C	RM457-5G RM457-25G	5gm 25gm	1060 4430
Xanthine oxidase Cell Culture Tested CB For more details refer CB section	TC690-250U	250units	◆
Xanthine oxidase For Biochemistry Activity : ~15 U/mg solid CAS : 9002-17-9 Store at 2 - 8°C	RM7620-250U	250units	25735

Product	Code	Packing	Price in ₹
Xanthydrol (see : 9-Hydroxyxanthene) $C_{13}H_{10}O_2$ MW : 198.22 CAS : 90-46-0 Assay : ≥99% Store at 2 - 8°C	RM1855-5G RM1855-25G	5gm 25gm	5920 26630
XTT sodium salt Cell Culture Tested CB For more details refer CB section	TC239-100MG TC239-500MG	100mg 500mg	◆ ◆
Xylan from beechwood For Molecular Biology MB For more details refer MB section	MB141-10G	10gm	◆
Xylan from beechwood CAS : 9014-63-5 Store below 30°C	RM10398-10G	10gm	13565
Xylene C_8H_{10} MW : 106.17 CAS : 1330-20-7 Store below 30°C			
Xylene mixture of isomers For Molecular Biology MB For more details refer MB section	MB180-500ML MB180-2.5L	500ml 2.5lt	◆ ◆
Xylene, for Histopathology Assay : ≥98%	AS133-500ML AS133-2.5L	500ml 2.5lt	790 2500
Xylene, Hi-AR®	AS080-500ML AS080-2.5L	500ml 2.5lt	660 2360
Xylene, Hi-LR®	AS078-500ML AS078-2.5L	500ml 2.5lt	520 1925
Xylene sulphur free, Hi-LR®	AS079-500ML AS079-2.5L	500ml 2.5lt	630 2075
Xylene cyanol FF For Molecular Biology MB For more details refer MB section	MB302-5G	5gm	◆
Xylene cyanol FF, Hi-Cert® (Acid blue 147) C.I. No. : 42135 $C_{25}H_{27}N_2NaO_6S_2$ MW : 538.61 CAS : 2650-17-1 Store below 30°C	RM859-5G	5gm	2390
p-Xylene, Scintillation grade (1,4-Dimethylbenzene) Density (at 25°C) : 0.856 - 0.861 g/mL C_8H_{10} MW : 106.17 CAS : 106-42-3 Assay : ≥99% Store below 30°C	GRM2519-500ML	500ml	6905
Xylenol orange tetrasodium salt, Practical grade $C_{31}H_{28}N_2O_{13}SNa_4$ MW : 760.58 CAS : 3618-43-7 Store below 30°C	GRM1006-5G GRM1006-10G	5gm 10gm	740 1330
2,6-Xylidine (Liquid) (see : 2,6-Dimethylaniline (Liquid))	RM2786-100G	100gm	3580

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Product	Code	Packing	Price in ₹
Xylitol $C_5H_{12}O_5$ MW : 152.15 CAS : 87-99-0 Assay : ≥98% Store below 30°C	RM7625-5G RM7625-25G RM7625-100G	5gm 25gm 100gm	375 2195 3050
D-Xylose PTC Plant Culture Tested For more details refer PTC section	PCT0615-25G PCT0615-100G PCT0615-500G	25gm 100gm 500gm	◆ ◆ ◆
D-Xylose $C_5H_{10}O_5$ MW : 150.13 CAS : 58-86-6 Assay : ≥99% Store below 30°C	GRM111-25G GRM111-100G GRM111-500G	25gm 100gm 500gm	235 825 3710
L-(-)-Xylose $C_5H_{10}O_5$ MW : 150.13 CAS : 609-06-3 Assay : ≥99% Store below 30°C	RM1488-5G	5gm	14860
Y Y Y Y Y Y Y Y			
Yellow colour PTC Plant Culture Tested For more details refer PTC section	PCT1315-250G	250gm	◆
Yttrium (III) chloride hexahydrate $YCl_3.6H_2O$ MW : 303.36 CAS : 10025-94-2 Assay : ≥99.9% Store below 30°C	RM9902-25G	25gm	3180
Yttrium (III) nitrate hexahydrate $Y(NO_3)_3.6H_2O$ MW : 383.01 CAS : 13494-98-9 Assay : ≥99% Store below 30°C	RM2520-25G RM2520-100G	25gm 100gm	1590 5560
Yttrium (III) oxide Y_2O_3 MW : 225.81 CAS : 1314-36-9 Assay : ≥99.99% Store below 30°C	RM1473-10G RM1473-100G	10gm 100gm	540 4790
Z Z Z Z Z Z Z Z			
Z-L-Lysine (see : N-α-(Carbobenzyloxy)-L-lysine)	RM2536-5G	5gm	6125
ZN Acid Fast Stains - Kit (contains S033,S005 and S022) Store between 10 - 30°C	K005-1KT	1kt	985
ZN Acid Fast Stains - Kit (contains S033, S005 & S022) Store between 10 - 30°C	K005L-1KT	1kt	3260
Zeatin PTC Plant Culture Tested For more details refer PTC section	PCT0813-50MG PCT0813-100MG PCT0813-250MG PCT0813-500MG PCT0813-1G	50mg 100mg 250mg 500mg 1gm	◆ ◆ ◆ ◆ ◆
Zeatin solution PTC Plant Culture Tested For more details refer PTC section	PCT1411-20ML PCT1411-5X20ML	20ml 5X20ml	◆ ◆
trans-Zeatin riboside PTC Plant Culture Tested For more details refer PTC section	PCT0814-10MG PCT0814-25MG	10mg 25mg	◆ ◆
trans-Zeatin riboside $C_{15}H_{21}N_5O_5$ MW : 351.36 CAS : 6025-53-2 Assay : ≥95% Store at 2 - 8°C	RM9144-10MG	10mg	26065
Zein, From corn CAS : 9010-66-6 Store below 30°C	RM4853-100G RM4853-500G	100gm 500gm	10645 46160
Zeolite type Y (Sodium form) CAS : 1318-02-1 Store below 30°C	GRM3834-100G	100gm	14205
Zinc Zn AW : 65.39 CAS : 7440-66-6 Store below 30°C			
Zinc granular, 30 mesh Assay : ≥99.9%	GRM4854-100G	100gm	8960
Zinc metal powder, Hi-AR®/ACS Assay : ≥99.8%	GRM1435-500G	500gm	1535
Zinc metal, Solids Assay : ≥99.5%	GRM1054-500G	500gm	3245
Zinc dust (300 mesh) Assay : ≥90%	GRM888-500G	500gm Bulk/Semi bulk	1180 On request
Zinc metal filing, For Arsenic test Assay : ≥99.5%	GRM10955-500G	500gm	3170
Zinc acetate dihydrate $Zn(CH_3COO)_2.2H_2O$ MW : 219.51 CAS : 5970-45-6 Store below 30°C			
Zinc acetate dihydrate, Hi-AR®/ACS Assay : ≥98%	GRM3977-500G	500gm	1770
Zinc acetate dihydrate, Hi-AR® Assay : ≥97.5%	GRM1434-500G	500gm	1695
Zinc acetate dihydrate, Hi-LR® Assay : ≥97%	GRM692-500G	500gm	1365
Zinc amalgam Store below 30°C	GRM9093-100G	100gm	24255
Zinc borate, Hi-LR® ■ $2ZnO.3B_2O_3.3.5H_2O$ MW : 434.62 CAS : 1332-07-6 Assay : 37% ZnO Store below 30°C Assay : 47% B_2O_3	GRM7627-1KG	1kg	5495
Zinc bromide anhydrous ■ $ZnBr_2$ MW : 225.2 CAS : 7699-45-8 Assay : ≥98% Store below 30°C	GRM2550-100G	100gm	5610

Product	Code	Packing	Price in ₹
Zinc chloride $ZnCl_2$ MW : 136.3 CAS : 7646-85-7 Store below 30°C			
Zinc chloride anhydrous Cell Culture Tested CB For more details refer CB section	TC184-100G TC184-500G TC184-1KG	100gm 500gm 1kg	◆ ◆ ◆
Zinc chloride anhydrous Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC184M-100G TC184M-500G TC184M-1KG	100gm 500gm 1kg	◆ ◆ ◆
Zinc chloride For Molecular Biology MB For more details refer MB section	MB046-100G MB046-500G	100gm 500gm	◆ ◆
Zinc chloride, Dry, Hi-AR®/ACS Assay : ≥98%	GRM7628-500G	500gm	1070
Zinc chloride, Hi-LR® Assay : ≥97%	GRM696-500G	500gm	815
Zinc citrate tribasic dihydrate ■ $C_{12}H_{10}O_{14}Zn_3.2H_2O$ MW : 610.4 CAS : 5990-32-9 Assay : ≥97% Store below 30°C	GRM7674-500G	500gm	2680
Zinc dithiol (see : Toluene-3,4-dithiol zinc derivative) $C_7H_6S_2Zn$ MW : 219.63 CAS : 29726-21-4 Assay : ≥98% Store below 30°C	RM1472-1G	1gm	15745
Zinc gluconate $C_{12}H_{22}O_{14}Zn$ MW : 455.67 CAS : 4468-02-4 Assay : ≥97% Store below 30°C	GRM9096-500G	500gm	2525
Zinc hydroxide carbonate basic, Hi-LR® $[ZnCO_3]_2.[Zn(OH)_2]_3$ MW : 549.01 CAS : 5263-02-5 Assay : ≥58% Store below 30°C	GRM1884-500G	500gm	1480
Zinc iodide ■ ZnI_2 MW : 319.2 CAS : 10139-47-6 Assay : ≥98% Store below 30°C	GRM4551-50G	50gm	6390
Zinc nitrate hexahydrate $Zn(NO_3)_2.6H_2O$ MW : 297.49 CAS : 10196-18-6 Assay : ≥99% Store below 30°C	GRM691-500G	500gm	825
Zinc oxalate hydrate, Hi-LR® $ZnC_2O_4.xH_2O$ MW : 153.41 CAS : 547-68-2 (anhydrous basis) Assay : 29 - 40.3% Zn Store below 30°C	GRM6322-500G	500gm	4215
Zinc oxide ZnO MW : 81.39 CAS : 1314-13-2 Store below 30°C			
Zinc oxide, Hi-AR®/ACS Assay : ≥99%	GRM3978-500G	500gm	1790
Zinc oxide, Hi-AR® Assay : ≥98.5%	GRM1436-500G	500gm	1815
Zinc oxide, Hi-LR® Assay : ≥98%	GRM679-500G GRM679-1KG	500gm 1kg	1435 2800
Zinc phosphate, Hi-LR® $Zn_3(PO_4)_2$ MW : 386.11 CAS : 7779-90-0 Assay : 49.5 - 52.1% Zn Store below 30°C	GRM6323-500G	500gm	1875
Zinc sulphate heptahydrate $ZnSO_4.7H_2O$ MW : 287.56 CAS : 7446-20-0 Store below 30°C			
Zinc sulfate heptahydrate Cell Culture Tested CB For more details refer CB section	TC131-100G TC131-500G	100gm 500gm	◆ ◆
Zinc sulfate heptahydrate Meets USP-NF, EP, JP, BP and IP testing specifications CB For more details refer CB section	TC131M-100G TC131M-500G	100gm 500gm	◆ ◆
Zinc sulphate heptahydrate Plant Culture Tested PTC For more details refer PTC section	PCT0118-500G PCT0118-1KG	500gm 1kg	◆ ◆
Zinc sulphate heptahydrate For Molecular Biology MB For more details refer MB section	MB233-500G	500gm	◆
Zinc sulphate heptahydrate, Hi-AR®/ACS Assay : ≥99%	GRM3979-500G	500gm	565
Zinc sulphate heptahydrate, Hi-AR® Assay : ≥98.5%	GRM695-500G	500gm	600
Zinc sulphate heptahydrate, Hi-LR® Assay : ≥98%	GRM1196-500G GRM1196-1KG	500gm 1kg	495 1060
Zinc sulphate monohydrate $ZnSO_4.H_2O$ MW : 179.47 CAS : 7446-19-7 Assay : ≥99% Store below 30°C	GRM1180-500G	500gm	865
Zinc sulphide, Hi-LR® ZnS MW : 97.46 CAS : 1314-98-3 Assay : ≥98% Store below 30°C	GRM1897-500G	500gm	4590
Zinc Testing Kit For more details refer Water Analysis System	WT044-1NO	1no (100 Tests)	2820
Zincon sodium salt monohydrate, Hi-AR®/ACS $C_{20}H_{15}N_4NaO_6S.H_2O$ MW : 480.43 CAS : 62625-22-3 (For anhydrous) Store below 30°C	GRM847-1G GRM847-5G	1gm 5gm	2665 11945
Zirconium (IV) carbide powder ■ ZrC MW : 103.23 CAS : 12070-14-3 Assay : ≥99% Store below 30°C	GRM9106-50G	50gm	15655

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Product	Code	Packing	Price in ₹
Zirconium (IV) chloride $ZrCl_4$ MW : 233.04 CAS : 10026-11-6 Assay : ≥99% Store below 30°C	GRM3832-50G	50gm	11170
Zirconium dioxide (Zirconium (IV) oxide; Zirconia) ZrO_2 MW : 123.22 CAS : 1314-23-4 Assay : ≥99% Store below 30°C	GRM6326-500G	500gm	7480
Zirconium (IV) fluoride ■ ZrF_4 MW : 167.22 CAS : 7783-64-4 Assay : ≥99.5% Store below 30°C	GRM9107-100G	100gm	15340

Product	Code	Packing	Price in ₹
Zirconium sulphate tetrahydrate ■ $Zr(SO_4)_2.4H_2O$ MW : 355.41 CAS : 7446-31-3 Assay : ≥25% Zr Store below 30°C	GRM3836-100G	100gm	3360
Zirconyl nitrate hydrate $ZrN_2O_7.xH_2O$ MW : 231.23 CAS : 14985-18-3 (anhydrous basis) Assay : 27 - 30% Zr Store below 30°C	GRM1856-100G GRM1856-500G	100gm 500gm	4430 21550

Trade Marks used in the Lab Chemicals Price List

Aerosil	:	Degussa-Germany
Alamar Blue	:	Morphosys UK Ltd.
Aliquat	:	BASF
Amberlite	:	Dow Chemical Co.
Amberlyst	:	Dow Chemical Co.
BCIP	:	Sigma-Aldrich Co. LLC
Biogel	:	Biorad Lab
Brij	:	Uniqema Americas LLC
Carbopol	:	B.F. Goodrich Chemical Co.
Celite	:	Imerys Minerals California, Inc.
Cellosolve	:	Union Carbide
Chelex	:	Bio-Rad Laboratories, Inc.
Colcemid	:	Ciba-Geigy Corporation
Coomassie	:	Imperial Chemical Industries
Cremophor	:	BASF SE
Decalin	:	Sigma-Aldrich Co. LLC
Dispase	:	Godo Shusei Co., Ltd., Tokyo, Japan
Dowex	:	Dow Chemical Company
Drierite	:	W.A. Hammond Drierite Co., Ltd.
Eriochrome	:	Huntsman International LLC
Ethocel	:	Dow Chemical Company
EvoPure	:	Toku-E Company
Ficoll	:	Cytiva
Florisil	:	U.S. Silica Company
Gelrite	:	Merck & Co., Inc. (Rahway, NJ), Kelco Division, USA.
Hyamine	:	Lonza Inc.
Hyflo	:	Celite Corp
Isopar	:	Exxon Mobil Corp.
Jeffamine	:	Huntsman Corporation
Lutrol	:	BASF SE
Luxol	:	Rohm & Haas Co.
Magenta	:	Magenta Corp.
Nonidet	:	Shell Chemical Co.
Oxone	:	E.I. du Pont de Nemours and Company
Paraplast	:	Leica Biosystems
Phytagel	:	Sigma Aldrich Co. LLC
Pluronic	:	BASF
Polyclar	:	GAF Corporation.
Polyox	:	Dow Chemical Company
Selectfluor	:	Air Products & Chemicals Inc.
Sephadex	:	GE Healthcare
Silwet	:	Momentive
Span	:	Croda International PLC.
Super Cel	:	Imerys Minerals California, Inc.
Synperonic	:	Croda International PLC.
Tamol	:	Dow Chemical Company
Tergitol	:	Union Carbide
Tetralin	:	Sigma-Aldrich Co. LLC
TOPO	:	Life Technologies
Triton	:	Dow Chemical Company
Trizma	:	Sigma-Aldrich Co. LLC
Tween	:	Croda International PLC.
XAD	:	Dow Chemical Company

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Product	Code	Packing	Price in ₹
Acetic acid, HPLC	AS081-1L	1lt	1290
Acetic acid aldehyde free, Hi-AR®	AS002-500ML	500ml	625
	AS002-2.5L	2.5lt	2225
Acetic acid glacial, Hi-AR®	AS119-500ML	500ml	570
	AS119-2.5L	2.5lt	2115
Acetic acid glacial, Hi-LR®	AS001-500ML	500ml	465
	AS001-2.5L	2.5lt	1710
Acetic acid 20%	AS135	Bulk / Semi bulk	On request
Acetone, Hi-AR®	AS025-500ML	500ml	600
	AS025-2.5L	2.5lt	2070
Acetone, Hi-LR®	AS024-500ML	500ml	495
	AS024-2.5L	2.5lt	1840
Acetonitrile, Gradient	AS029-1L	1lt	1640
	AS029-2.5L	2.5lt	3535
Acetonitrile, HPLC	AS028-1L	1lt	1730
	AS028-2.5L	2.5lt	3710
Acetonitrile, Hi-AR®	AS027-500ML	500ml	845
	AS027-2.5L	2.5lt	3860
Acetonitrile, Hi-LR®	AS026-500ML	500ml	810
	AS026-2.5L	2.5lt	3235
Aniline, Hi-LR®	AS030-500ML	500ml	965
Benzalkonium chloride 50% (w/v) aqueous solution	AS103-500ML	500ml	930
	AS103-1L	1lt ▪	1425
	AS103-5L	5lt ✦	6185
Benzene, Hi-AR®	AS032-500ML	500ml	645
	AS032-2.5L	2.5lt	2335
Benzene, Hi-LR®	AS031-500ML	500ml	515
	AS031-2.5L	2.5lt	1960
Benzyl alcohol, Hi-AR®	AS034-500ML	500ml	1015
	AS034-2.5L	2.5lt	3940
Benzyl alcohol, Hi-LR®	AS033-500ML	500ml	905
	AS033-2.5L	2.5lt	3640
1-Butanol, HPLC	AS088-1L	1lt	2380
1-Butanol, Hi-AR®	AS036-500ML	500ml	710
	AS036-2.5L	2.5lt	2795
1-Butanol, Hi-LR®	AS035-500ML	500ml	650
	AS035-2.5L	2.5lt	2470
Carbinol, Gradiant grade	AS129-2.5L	2.5lt	1390

Product	Code	Packing	Price in ₹
Carbinol, HPLC	AS106-1L	1lt	1075
	AS106-2.5L	2.5lt	1300
Carbinol dried (max 0.02% water), Hi-AR®	AS107-500ML	500ml	705
Carbinol, Hi-AR®	AS104-500ML	500ml	410
	AS104-2.5L	2.5lt	1070
Carbinol, Hi-LR®	AS105-500ML	500ml▪	340
	AS105-2.5L	2.5lt▪	915
Chlorobenzene, Hi-AR®/ACS	AS038-500ML	500ml	610
	AS038-2.5L	2.5lt	2295
Chlorobenzene, Hi-LR®	AS037-500ML	500ml	610
	AS037-2.5L	2.5lt	2230
Chloroform, HPLC	AS114-1L	1lt	1530
	AS114-2.5L	2.5lt	3705
Chloroform specially dried, Hi-AR®	AS041-500ML	500ml	800
Chloroform, Hi-AR®	AS040-500ML	500ml	625
	AS040-2.5L	2.5lt	2055
Chloroform Hi-LR®	AS039-500ML	500ml	465
	AS039-2.5L	2.5lt	1815
Cyclohexane, Hi-AR®	AS043-500ML	500ml	675
	AS043-2.5L	2.5lt	2660
Cyclohexane, Hi-LR®	AS042-500ML	500ml	605
	AS042-2.5L	2.5lt	2425
Dichloromethane, HPLC	AS115-1L	1lt	1235
	AS115-2.5L	2.5lt	2950
Dichloromethane, Hi-AR®	AS045-500ML	500ml	735
	AS045-2.5L	2.5lt	2620
Dichloromethane, Hi-LR®	AS044-500ML	500ml	670
	AS044-2.5L	2.5lt	2285
Diethylamine, HPLC	AS085-1L	1lt	3870
Diethylamine, Hi-LR®	AS046-500ML	500ml	810
Diethyl ether, Hi-AR®	AS126-500ML	500ml	700
	AS126-2.5L	2.5lt	3010
Diethyl ether (stabilised), Hi-LR®	AS047-500ML	500ml	655
	AS047-2.5L	2.5lt	2660
N,N-Dimethylformamide, Hi-AR®	AS090-500ML	500ml	685
Dimethyl sulphoxide, Hi-LR®	AS121-500ML	500ml	2115
1,4 -Dioxane, Hi-AR®/ACS	AS049-500ML	500ml	875
	AS049-1L	1lt	1665

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: Material packed in Glass bottles

✦ : Material packed in plastic jerry can

▪ : Material packed in Plastic bottle

Unless indicated all above product to be stored below 30°C

Product	Code	Packing	Price in ₹
Ethyl acetate, HPLC	AS130-1L	1lt	1210
	AS130-2.5L	2.5lt	2785
Ethyl acetate, Hi-AR®	AS051-500ML	500ml	575
	AS051-2.5L	2.5lt	1925
Ethyl acetate, Hi-LR®	AS050-500ML	500ml	520
	AS050-2.5L	2.5lt	1770
Ethylene glycol, Hi-LR®	AS052-500ML	500ml	655
	AS052-2.5L	2.5lt	2380
Formaldehyde sol 37 - 41%, Hi-AR®	AS127-500ML	500ml	540
	AS127-2.5L	2.5lt	1900
Formaldehyde sol 37 - 41%, Hi-LR®	AS017-500ML	500ml	365
	AS017-5L	5lt ▪	1715
Glycerol 48 - 52%, Hi-AR®	AS101-500ML	500ml	555
	AS101-1L	1lt	1030
	AS101-2.5L	2.5lt	2545
Glycerol 85 - 88%, Hi-AR®	AS100-500ML	500ml	655
	AS100-1L	1lt	1160
Hiclean (Liquid soap)	AS023-1L	1lt▪	795
	AS023-5L	5lt▪	2335
Hydrochloric acid abt.35% pure, Hi-AR®	AS004-500ML	500ml	450
	AS004-2.5L	2.5lt	1295
	AS004-5L	5lt ✦	1740
Hydrochloric acid abt. 35% pure, Hi-LR®	AS003-500ML	500ml	420
	AS003-2.5L	2.5lt	1005
	AS003-5L	5lt ✦	1285
Hydrofluoric acid 48%, pure, Hi-AR®/ACS	AS007-500ML	500ml▪	1555
Hydrofluoric acid 40% pure, Hi-AR®	AS006-500ML	500ml▪	1290
Hydrofluoric acid pure, Hi-LR®	AS005-500ML	500ml▪	1135
Iodophor, Hi-LR®	AS113-1L	1lt	2050
	AS113-5L	5lt	7975
Isoamyl alcohol, Hi-AR®/ACS	AS109-500ML	500ml	820
	AS109-2.5L	2.5lt	3560
Isooctane, Hi-AR®/ACS	AS057-500ML	500ml	1495
	AS057-2.5L	2.5lt	6505
Karl Fischer's Reagent, Pyridine free	AS020-500ML	500ml	3775
	AS020-2X250ML	2X250ml	3955
Methanol dried (max 0.02% water), Hi-AR®	AS060-500ML	500ml	725
Methanol, Gradient grade	AS128-2.5L	2.5lt	1430

Product	Code	Packing	Price in ₹
Methanol, HPLC	AS061-1L	1lt	760
	AS061-2.5L	2.5lt	1205
Methanol, Hi-AR®	AS059-500ML	500ml	415
	AS059-2.5L	2.5lt	995
Methanol, Hi-LR®	AS058-500ML	500ml▪	350
	AS058-2.5L	2.5lt▪	915
Nitric acid min. 69 - 72% pure, Hi-AR®	AS009-500ML	500ml	570
	AS009-2.5L	2.5lt	1655
Nitric acid 68 - 72% pure, Hi-LR®	AS008-500ML	500ml	465
	AS008-2.5L	2.5lt	1545
Orthophosphoric acid abt. 88%, Hi-AR®	AS011-500ML	500ml	1155
	AS011-2.5L	2.5lt	5080
Orthophosphoric acid abt. 85%, Hi-LR®	AS010-500ML	500ml▪	960
	AS010-2.5L	2.5lt▪	3810
Perchloric acid about 70%, Hi-AR® For diamond industry	AS014-500ML	500ml	2445
Perchloric acid about 70% Hi-AR®/ACS	AS013-500ML	500ml	2230
	AS013-2.5L	2.5lt	10395
Perchloric acid about 60%, Hi-AR®/ ACS	AS012-500ML	500ml	1935
0.1 N Perchloric acid in acetic acid	AS123-500ML	500ml	1305
	AS123-2.5L	2.5lt	4885
Petroleum ether 40 - 60°C, Hi-AR®	AS063-500ML	500ml	830
	AS063-2.5L	2.5lt	3110
Petroleum ether 40 - 60°C, Hi-LR®	AS062-500ML	500ml	805
	AS062-2.5L	2.5lt	3460
Petroleum ether 60 - 80°C, Hi-AR®	AS065-500ML	500ml	570
	AS065-2.5L	2.5lt	1970
Petroleum ether 60 - 80°C, Hi-LR®	AS064-500ML	500ml	510
	AS064-2.5L	2.5lt	1995
Phenol crystal, Hi-AR®/ACS	AS022-500G	500gm	935
Phenol crystal, Hi-LR®	AS021-500G	500gm	850
	AS021-4KG	4kg	On request
1, 2-Propanediol, Hi-LR®	AS066-500ML	500ml	820
	AS066-2.5L	2.5lt	3185
2-Propanol, HPLC	AS122-1L	1lt	1580
	AS122-2.5L	2.5lt	3660
2-Propanol, Hi-AR®	AS068-500ML	500ml	565
	AS068-2.5L	2.5lt	2370

: Material packed in Glass bottles

✦ : Material packed in plastic jerry can

▪ : Material packed in Plastic bottle

Unless indicated all above product to be stored below 30°C

Product	Code	Packing	Price in ₹
2-Propanol, Hi-LR®	AS067-500ML	500ml ▪	565
	AS067-2.5L	2.5lt ▪	1930
	AS067-5L	5lt ✦	3685
2-Propanol, 69 - 71%	AS125-2.5L	2.5lt	2410
Pyridine, Hi-AR®/ACS	AS070-250ML	250ml	1400
Pyridine, Hi-LR®	AS069-500ML	500ml	1405
	AS069-2.5L	2.5lt	6475
Sodium hypochlorite, Hi-AR®/ACS (4% w/v solution)	AS102-100ML	100ml ▪	430
	AS102-1L	1lt ✦	550
	AS102-5L	5lt ✦	1555
	AS102-4X50ML	4X50ml ▪	1400
Sulfuric acid pure, Hi-AR®	AS016-500ML	500ml	545
	AS016-2.5L	2.5lt	1685
Sulfuric acid pure, Hi-LR®	AS015-500ML	500ml	485
	AS015-2.5L	2.5lt	1530
	AS015-5L	5lt ✦	1875
Sulfurous acid, 5-6% For bulk pack of LR / AR grade material are available on request	AS137	Bulk / Semi bulk	On request
Tetrahydrofuran, HPLC	AS118-1L	1lt	2655
	AS118-2.5L	2.5lt	6515
Tetrahydrofuran, Hi-AR®/ACS	AS071-500ML	500ml	1105
	AS071-2.5L	2.5lt	4620
Toluene, Hi-AR®	AS074-500ML	500ml	565
	AS074-2.5L	2.5lt	2030

Product	Code	Packing	Price in ₹
Toluene low in sulfur, Hi-LR®	AS073-500ML	500ml	710
	AS073-2.5L	2.5lt	2385
Toluene rectified, Hi-LR®	AS072-500ML	500ml	540
	AS072-2.5L	2.5lt	2150
Trichloroethylene Hi-AR®	AS108-500ML	500ml	2000
	AS108-2.5L	2.5lt	9415
Trichloroethylene, Hi-LR®	AS075-500ML	500ml	1900
	AS075-2.5L	2.5lt	8215
Triethanolamine, Hi-AR®	AS117-500ML	500ml	1055
Triethanolamine, Hi-LR®	AS116-500ML	500ml	1015
Triethylamine, Hi-LR®	AS076-500ML	500ml	725
	AS076-2.5L	2.5lt	2900
Water, HPLC	AS077-1L	1lt ▪	655
	AS077-5L	5lt ✦	2725
Xylene for Histopathology	AS133-500ML	500ml	790
	AS133-2.5L	2.5lt	2500
Xylene, Hi-AR®	AS080-500ML	500ml	660
	AS080-2.5L	2.5lt	2360
Xylene, Hi-LR®	AS078-500ML	500ml	520
	AS078-2.5L	2.5lt	1925
Xylene sulphur free, Hi-LR®	AS079-500ML	500ml	630
	AS079-2.5L	2.5lt	2075

CHEM

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: Material packed in Glass bottles

✦ : Material packed in plastic jerry can

▪ : Material packed in Plastic bottle

Unless indicated all above product to be stored below 30°C

Water Analysis System

Code	Product	Type	Range	No. of Tests	Price in ₹
Total Hardness Test					
Kit contains 4 reagent bottles and 1 test jar with spoon Least Count of one drop : 2, 5 & 25 mg/L					
WT001D-1NO WT001A-1NO	**AQUACheck Total Hardness Testing Kit** (Calcium and Magnesium Content)	Drop titration	2 - 40 mg/L, 5 - 100 mg/L as $CaCO_3$	**100 Tests 300 Tests**	**775 985**
WT001E-1NO WT001B-1NO	**AQUACheck Total Hardness Testing Kit** (Calcium and Magnesium Content)	Drop titration	2 - 40 mg/L, 25 - 500 mg/L as $CaCO_3$	**100 Tests 300 Tests**	**775 985**
WT001F-1NO WT001C-1NO	**AQUACheck Total Hardness Testing Kit** (Calcium and Magnesium Content)	Drop titration	5 - 100 mg/L, 25 - 500 mg/L as $CaCO_3$	**100 Tests 300 Tests**	**860 1060**
Calcium Hardness Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT002A-1NO WT002-1NO	**AQUACheck Calcium Hardness Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	5 - 100 mg/L as $CaCO_3$	**100 Tests 250 Tests**	**775 985**
Alkalinity Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT003A-1NO WT003-1NO	**AQUACheck Alkalinity Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	10 - 200 mg/L, 100 - 2000 mg/L as $CaCO_3$	**100 Tests 300 Tests**	**775 985**
Chloride Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT004A-1NO WT004-1NO	**AQUACheck Chloride Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	10 - 200 mg/L, 50 - 1000 mg/L as chloride (Cl)	**100 Tests 300 Tests**	**985 1355**
Sulphite Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT005A-1NO WT005-1NO	**AQUACheck Sulphite Testing Kit** Kit contains 4 reagent bottles and 1 test jar with spoon	Drop titration	5 - 100 mg/L as Na_2SO_3	**100 Tests 250 Tests**	**860 1465**
Free Chlorine Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT006A-1NO WT006B-1NO	**AQUACheck Free Chlorine Testing Kit** (O-Toluidine method) Kit contains 1 reagent bottle, 1 test jar and colour chart	Colour Comparator	0 - 2 mg/L as Chlorine	**100 Tests 300 Tests**	**775 1395**
WT006C-1NO WT006D-1NO	**AQUACheck Free Chlorine Testing Kit (DPD Method)** Kit contains 2 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0.5 - 5.0 mg/L as Chlorine	**100 Tests 300 Tests**	**600 1145**

Water Analysis System

Nitrite Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT007A-1NO **WT007-1NO**	**AQUACheck Nitrite Testing Kit** Kit contains 3 reagent bottles and 1 test jar	Drop titration	5 - 100 mg/L, 50 - 1000 mg/L as $NaNO_2$	**100 Tests** **250 Tests**	**985** **1505**
WT007B-1NO **WT007C-1NO**	**AQUACheck Nitrite Testing Kit** Kit contains 4 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0.0 - 0.8 mg/L as $NaNO_2$	**100 Tests** **300 Tests**	**1505** **3500**
Orthophosphate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT008A-1NO	**AQUACheck Orthophosphate Testing Kit (High level)** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Comparator	0 - 40 mg/L as PO_4	**100 Tests**	**1240**
WT008B-1NO	**AQUACheck Orthophosphate Testing Kit (Low level)** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Comparator	0.5 - 10 mg/L as PO_4	**100 Tests**	**1240**
Silica Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT009-1NO	**AQUACheck Silica Testing Kit** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0 - 80 mg/L as SiO_2	**100 Tests**	**1355**
Iron Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT010-1NO	**AQUACheck Iron Testing Kit** Kit contains 2 powder reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0.3 - 2.0 mg/L as Iron (Fe)	**100 Tests**	**1355**
Hydrazine Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT011-1NO	**AQUACheck Hydrazine Testing Kit** Kit contains 1 powder reagent bottle, 1 test jar with spoon and colour chart	Colour Comparator	0.1 - 0.75 mg/L as Hydrazine	**100 Tests**	**1355**
Fluoride Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT012-1NO	**AQUACheck Fluoride Testing Kit** Kit contains 2 Reagent Bottles, 1 Test jar & colour comparator chart	Colour Comparator	0.0 - 2.5 mg/L (ppm) as Fluoride (F)	**100 Tests**	**1355**

Water Analysis System

Nitrate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT013-1NO	**AQUACheck Nitrate Testing Kit** Kit contains 3 Reagent Bottles, 1 Test jar with spoon & colour chart	Colour Comparator	0.0 - 100 mg/L (ppm) as Nitrate (NO_3 - N)	**100 Tests**	**1355**

Arsenic Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT025-1NO	**Arsenic Test Kit** Kit contains 2 Reagent bottles with 2 spoon, 1 Reaction vessel, Container with 50 test strips & colour chart	Colour Comparator	0.05 - 3.0 mg/L (ppm) as Arsenic (As)	**50 Tests**	**1355**

TDS Meter					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT018-1NO	**AQUACheck TDS meter for Water testing Kit** Kit contains TDS meter	Visual	0 - 9990mg/L (ppm)	**1 no**	**5075**

Multi Parameter Water Testing Kits			
Code	**Product**	**No. of Tests**	**Price in ₹**
WT015-1NO	**AQUACheck Multi Parameter Water Testing Kit and 2 standard Turbidity vials** Kit contains 16 Reagent bottles, 1 Test jars with spoon, 2 Empty vials, 2 Turbidity measuring tubes, pH strips, Comparator charts for Iron, Chlorine, Fluoride & Nitrate Tests.	**100 Tests**	**8655**
WT023-1NO	**Octo Aqua Test Kit (Water Testing Kit for 8 Test parameters)** Kit contains 19 Reagent bottles, 1 Test jar with spoon, 4 standard turbidity vials & 1 sample vial, pH strips, colour chart for Fluoride, Iron and Nitrate Tests.	**100 Samples/ kit**	**7150**

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	5) Fluoride : 0.0 - 2.5 mg/L (ppm) as F	Comparator
2) Turbidity : standards of 0, 5, 10 & 25 NTU	Visual	6) Iron : 0.0 - 2.0 mg/L (ppm) as Fe	Comparator
3) Chloride : 10 - 200 mg/L (ppm) and 50-1000mg/L (ppm) as Cl	Drop titration	7) Nitrate : 0.0 - 100 mg/L (ppm) as Nitrate (NO_3-N)	Comparator
4) Total hardness : 25 - 600 mg/L (ppm) as $CaCO_3$	Drop titration	8) Residual (Free) chlorine : 0.0 - 3.0 mg/L (ppm)	Drop titration

Code	Product	No. of Tests	Price in ₹
WT068-1NO	**Boiler Water Testing Kit (9 Test Parameters)** Kit contains 16 reagent bottles, 2 test jars with Spoon, pH Strips, TDS Meter, colour chart for Orthophosphate, Silica and Hydrazine	**100 Tests**	**5475**

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	6) Orthophosphate : 0.5 - 10.0 mg/L (ppm) as PO_4	Comparator
2) Total Hardness : 5-100 mg/L (ppm) as $CaCo_3$	Drop Titration	7) Silica : 0.0 - 80.0 mg/L (ppm) as SiO_2	Comparator
3) Caustic Alkalinity : 10-200 mg/L (ppm) as $CaCO_3$	Drop titration	8) Hydrazine : 0.1 - 0.75 mg/L (ppm) as Hydrazine	Comparator
4) Total Alkalinity : 10-200 mg/L (ppm) as $CaCO_3$	Drop Titration	9) Total Dissolved Solid : 0.0 - 9990 mg/L (ppm) as TDS	Visual
5) Chloride : 10-200 mg/L (ppm) as Cl	Drop titration		

Water Analysis System

Code	Product	No. of Tests	Price in ₹
WT069-1NO	**Irrigation Water Testing Kit (5 Test Parameters)** Kit contains 11 reagent bottles, 2 test jars with Spoon, pH Strips and colour chart for Boron	100 Tests	5555

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	4) Chloride : 25- 500 mg/L (ppm) as Cl	Drop titration
2) Total Hardness : 25-500 mg/L (ppm) as $CaCO_3$	Drop titration	5) Boron : 0.0-5.0 mg/L (ppm) as B	Comparator
3) Total Alkalinity : 100-2000 mg/L (ppm) as $CaCO_3$	Drop titration		

Code	Product	No. of Tests	Price in ₹
WT075-1NO	**Swimming Pool Water Testing Kit (3 Test Parameters)** Kit contains 2 reagent bottles, 1 test jar, pH Strips, colour chart for Cyanuric Acid and Free Chlorine Tests	100 Tests	1365

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	3) Free Chlorine : 0.0 - 2.0 mg/L (ppm) as Chlorine	Comparator
2) Cyanuric Acid : 0-100 mg/L (ppm) as CYA	Comparator		

Code	Product	No. of Tests	Price in ₹
WT082-1NO	**RO (Reverse Osmosis) Plant Water Testing Kit (8 Test Parameters)** Kit contains 18 reagent bottles, 2 test jars with Spoon, pH Strips, colour chart for Silica, Sulphate, Iron, Nitrate and Nitrite	100 Tests	5095

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 2.0 - 10.5	Visual	5) Sulphate : 0.0-800 mg/L (ppm) as SO_4	Comparator
2) Total Hardness : 2-40 mg/L (ppm) as $CaCo_3$	Drop Titration	6) Iron : 0.0-2.0 mg/L (ppm) as Fe	Comparator
3) Calcium Hardness : 5-100 mg/L (ppm) as $CaCO_3$	Drop titration	7) Nitrate : 0.0 - 50.0 mg/L (ppm) as NO_3-N	Comparator
4) Silica : 0.0-80.0 mg/L (ppm) as SiO_2	Comparator	8)Nitrite : 0.0-0.8 mg/L (ppm) as $NaNO_2$	Comparator

Code	Product	No. of Tests	Price in ₹
WT083-1NO	**Salt Water Testing Kit (4 Test Parameters)** Kit contains 9 reagent bottles, 2 test jars with Spoon, pH Strips, colour chart for Ammonia, Nitrate and Nitrite	100 Tests	3885

Test & Range	Type	Test & Range	Type
1) pH test : pH test strips of range 6.5 - 9.0	Visual	3) Nitrate : 0.0 - 150.0 mg/L (ppm) as NO_3-N	Comparator
2) Ammonia : 0.0-8.0 mg/L (ppm) as NH_3	Comparator	4) Nitrite : 0.0-5.0 mg/L (ppm) as $NaNO_2$	Comparator

Dissolved Oxygen Test

Code	Product			No. of Tests	Price in ₹
WT028A-1NO WT028-1NO	**AQUACheck Dissolved Oxygen Testing Kit** (Kit contains 5 reagent bottles, 1 reaction vial and 1 test jar)	Drop Titration	0 -10 mg/L as Oxygen (O)	100 Tests 250 Tests	1400 2535

Carbon Dioxide Test

Code	Product			No. of Tests	Price in ₹
WT040-1NO	**AQUACheck Carbon Dioxide Testing Kit** Kit contains 4 reagent bottles and 1 test jar	Drop Titration	2.0 - 40.0 mg/L 10 - 200 mg/L as CO_2	300 Tests	905

Water Analysis System

Code	Product	Type	Range	No. of Tests	Price in ₹
Hydrogen Sulphide Test					
WT041A-1NO **WT041-1NO**	**AQUACheck Hydrogen Sulphide Testing Kit** Kit contains 4 reagent bottles, 1 reaction vial and colour chart	Colour Comparator	0.5 - 5.0 mg/L as H_2S	**100 Tests** **300 Tests**	**675** **1240**
Ammonia Test					
WT042A-1NO **WT042-1NO**	**AQUACheck Ammonia Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour Comparator	0.1 - 2.0 mg/L as NH_3	**100 Tests** **300 Tests**	**3175** **7910**
Sulphate Test					
WT043A-1NO **WT043-1NO**	**AQUACheck Sulphate Testing Kit** Kit contains 3 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0 - 800 mg/L as SO_4	**100 Tests** **300 Tests**	**735** **1145**
Zinc Test					
WT044-1NO	**AQUACheck Zinc Testing Kit** Kit contains 5 reagent bottles, 1 test jar with spoon and colour chart	Colour Comparator	0 - 25 mg/L as Zinc (Zn)	**100 Tests**	**2820**
Manganese Test					
WT045A-1NO **WT045-1NO**	**AQUACheck Manganese Testing Kit** Kit contains 3 reagent bottles, 1 test jar and colour chart	Colour Comparator	0 - 1.0 mg/L as Manganese (Mn)	**100 Tests** **300 Tests**	**600** **1145**
Copper Test					
WT046A-1NO **WT046-1NO**	**AQUACheck Copper Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour Comparator	0 - 2.0 mg/L as Copper (Cu)	**100 Tests** **300 Tests**	**600** **1145**
Chromium Test					
WT050-1NO **WT050A-1NO**	**AQUACheck Chromium Testing Kit** Kit contain 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Chromium as (Cr)	**300 Tests** **100 Tests**	**525** **435**
Aluminium Test					
WT051-1NO	**AQUACheck Aluminium Testing Kit** Kit contain 5 reagent bottles, 1 test jar with 1 spoon and colour chart	Colour comparator	0.0 - 1.0 mg/L Aluminium as (AL)	**100 Tests**	**1080**

Water Analysis System

Lead Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT052-1NO	**AQUACheck Lead Testing Kit** Kit contain 5 reagent bottles, 1 Screw tube-Flat bottom (PW1311) with 1 spoon and colour chart	Colour comparator	0.0 - 1.0 mg/L Lead as (Pb)	**100 Tests**	**2960**
Magnesium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT053-1NO **WT053A-1NO**	**AQUACheck Magnesium Testing Kit** Kit contain 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0 - 150 mg/L Magnesium as (Mg)	**300 Tests** **100 Tests**	**9800** **3385**
Calcium Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT054-1NO **WT054A-1NO**	**AQUACheck Calcium Testing Kit** Kit contain 5 reagent bottles and 1 test jar with spoon	Drop Titration	0 - 200 mg/L Calcium as (Ca)	**300 Tests** **100 Tests**	**1410** **690**
Hydrogen peroxide Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT056-1NO **WT056A-1NO**	**AQUACheck Hydrogen peroxide Testing Kit** Kit contain 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Hydrogen Peroxide as (H_2O_2)	**300 Tests** **100 Tests**	**2020** **850**
Bromine (Br_2) Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT057-1NO **WT057A-1NO**	**AQUACheck Bromine (Br_2) Testing Kit** Kit contain 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Bromine as (Br_2)	**300 Tests** **100 Tests**	**1060** **565**
Bromide (Br) Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT058-1NO **WT058A-1NO**	**AQUACheck Bromide (Br) Testing Kit** Kit contain 5 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Bromide as (Br)	**300 Tests** **100 Tests**	**1495** **725**
Organic Phosphate Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT059-1NO	**AQUACheck Organic Phosphate Testing Kit** Kit contain 8 reagent bottles, 1 test jar with 1 spoon, 1 conical Flask and colour chart	Colour comparator	0.0 - 5.0 mg/L Organic Phosphate as (OP)	**100 Tests**	**3025**
Nickel Test					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT060-1NO **WT060A-1NO**	**AQUACheck Nickel Testing Kit** Kit contain 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Nickel as (Ni)	**300 Tests** **100 Tests**	**1225** **700**

Water Analysis System

Code	Product	Type	Range	No. of Tests	Price in ₹
Boron Test					
WT063-1NO	**AQUACheck Boron Testing Kit** Kit contain 4 reagent bottles, 1 test jar with 1 Spoon and colour chart	Colour comparator	0.0 - 5.0 mg/L Boron as (B)	100 Tests	4335
Molybdenum Test					
WT066A-1NO WT066-1NO	**AQUACheck Molybdenum Testing Kit** Kit contains 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Molybdenum as (Mo)	100 Tests 300 Tests	605 820
Phenol Test					
WT067-1NO	**AQUACheck Phenol Testing Kit** Kit contains 4 reagent bottles, 1 test jar with Spoon and colour chart	Colour comparator	0.0 - 2.0 mg/L Phenol as (C_6H_5OH)	100 Tests	1315
Cadmium Test					
WT070-1NO	**AQUACheck Cadmium Testing Kit** Kit contains 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Cadmium as (Cd)	100 Tests	805
Selenium Test					
WT071-1NO	**AQUACheck Selenium Testing Kit** Kit contains 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 2.0 mg/L Selenium as (Se)	100 Tests	1450
Tannin Test					
WT072-1NO	**AQUACheck Tannin Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 10.0 mg/L Tannin as (Tannic Acid)	100 Tests	1125
Free Chelant Test					
WT073-1NO	**Free Chelant Testing Kit** Kit contains 4 reagent bottles and 1 test jar	Drop Titration	2 - 40 mg/L & 10 -200 mg/L Free Chelant as (EDTA)	100 Tests	625
Total Chelant Test					
WT074-1NO	**Total Chelant Testing Kit** Kit contains 4 reagent bottles and 1 test jar with Spoon	Drop Titration	2 - 40 mg/L & 10-200 mg/L Total Chelant as (EDTA)	100 Tests	720

Water Analysis System

Code	Product	Type	Range	No. of Tests	Price in ₹
Barium Test					
WT076A-1NO **WT076-1NO**	**AQUACheck Barium Testing Kit** Kit contains 1 reagent bottle, 1 test jar with Spoon and colour chart	Colour comparator	0.0 - 100.0 mg/L Barium as (Ba)	**100 Tests** **300 Tests**	**535** **735**
Iodine Test					
WT077A-1NO **WT077-1NO**	**AQUACheck Iodine Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 5.0 mg/L Iodine as (I2)	**100 Tests** **300 Tests**	**580** **985**
Cobalt Test					
WT078-1NO	**AQUACheck Cobalt Testing Kit** Kit contains 3 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 3.0 mg/L Cobalt as (CO)	**100 Tests**	**935**
Mercury Test					
WT079-1NO	**AQUACheck Mercury Testing Kit** Kit contains 5 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 1.0 mg/L Mercury as (Hg)	**50 Tests**	**810**
Salinity Test					
WT080-1NO	**Salinity Testing Kit** Kit contains 3 reagent bottles and 1 test jar with Spoon	Drop Titration	2.0 - 40.0 PPT Salinity as (NaCl)	**100 Tests**	**2090**
Anionic Surfactant Test					
WT081-1NO	**Anionic Surfactant Testing Kit** Kit contains 2 reagent bottles, 1 Screw tube-Flat bottom and colour chart	Colour comparator	0.0 - 1.0 mg/L Anionic Surfactant as (MBAS)	**100 Tests**	**1045**
Chlorine Dioxide Test New					
WT084-1NO	**AQUACheck Chlorine Dioxide Testing Kit** Kit contains 4 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 5.0 mg/L Chlorine Dioxide as (ClO_2)	**100 Tests**	**1565**
Potassium Test New					
WT085A-1NO **WT085-1NO**	**AQUACheck Potassium Testing Kit** Kit contains 2 reagent bottles, 1 test jar and colour chart	Colour comparator	0.0 - 10.0 mg/L Potassium as (K)	**100 Tests** **300 Tests**	**1335** **2835**
Cyanuric Acid Test New					
WT086A-1NO **WT086-1NO**	**AQUACheck Cyanuric Acid Testing Kit** Kit contains 1 reagent bottle, 1 test jar with Spoon and colour chart	Colour comparator	0.0 - 100.0 mg/L Cyanuric Acid as CYA)	**100 Tests** **300 Tests**	**475** **705**

Water Analysis System

Quatenary Ammonium Compound Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT087-1NO	**AQUACheck Quatenary Ammonium Compound Testing Kit** Kit contains 3 reagent bottles and 1 test jar	Drop Titration	5.0 - 100.0 mg/L & 25.0 - 500.0 mg/L Quatenary Ammonium Compound as (QAC)	**100 Tests**	**870**
Free Chelant as NTA Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT088-1NO	**Free Chelant as NTA Testing Kit** Kit contains 4 reagent bottles and 1 test jar	Drop Titration	2.0 - 40.0 mg/L & 10.0 - 200.0 mg/L Free Chelant as (NTA)	**100 Tests**	**570**
Total Chelant as NTA Test New					
Code	**Product**	**Type**	**Range**	**No. of Tests**	**Price in ₹**
WT089-1NO	**Total Chelant as NTA Testing Kit** Kit contains 4 reagent bottles and 1 test jar with Spoon	Drop Titration	5.0 - 100.0 mg/L & 25.0 - 500.0 mg/L Total Chelant as (NTA)	**100 Tests**	**670**

Product	Code	Packing	Price in ₹
Agar powder, purified, Bacteriological grade	RM201-25KG	25kg	On Request
Aluminium potassium sulphate dodecahydrate, Hi-LR® (see:Potassium alum dodecahydrate, Hi-LR®)	GRM167-50KG	50kg	35785
Ammonium chloride, Hi-AR®	GRM717-50KG	50kg	42945
Ammonium chloride, Hi-LR®	GRM730-50KG	50kg	24745
di-Ammonium hydrogen phosphate, Hi-LR®	GRM1102-50KG	50kg	67530
Ammonium sulphate, Hi-LR®	GRM1192-50KG	50kg	19985
Borax, Hi-LR® (see : di-Sodium tetraborate decahydrate, Hi-LR®)	GRM440-50KG	50kg	43855
Calcium carbonate	GRM1044-25KG	25kg	16085
Calcium Chloride dihydrade	GRM399-50KG	50kg	25880
Calcium hydroxide, Hi-LR® (see : Lime, Hi-LR®)	GRM718-50KG	50kg	20665
Calcium sulphate dihydrate	GRM328-25KG	25kg	17140
Carboxymethylcellulose sodium salt High viscosity (CMC)	GRM329-25KG	25kg	47165
Caustic soda flakes (see : Sodium hydroxide flakes)	GRM604-50KG	50kg	19185
Caustic soda pellets, Hi-AR®/ACS (see : Sodium hydroxide pellets, Hi-AR®/ACS)	GRM467-50KG	50kg	34000
Citric acid anhydrous	GRM6826-50KG	50kg	38510
Citric acid monohydrate, Hi-AR®/ACS	GRM1008-25KG	25kg	32205
Dextrose anhydrous (see : D-(+)-Glucose anhydrous)	GRM016-25KG GRM016-50KG	25kg 50kg	15380 29225
1,4-Dichlorobenzene	GRM6907-25KG	25kg	33900
D-(+)-Glucose anhydrous (see : Dextrose anhydrous)	GRM016-25KG GRM016-50KG	25kg 50kg	15380 29225
Glycerol, Hi-LR®	GRM081-25L	25lt	23275
Lime, Hi-LR® (see : Calcium hydroxide, Hi-LR®)	GRM718-50KG	50kg	20665
Magnesium chloride hexahydrate, Hi-LR®	GRM1068-50KG	50kg	32710
Magnesium nitrate hexahydrate, Hi-LR®	GRM1052-50KG	50kg	79950
Magnesium sulphate heptahydrate, Hi-LR®	GRM683-50KG	50kg	24500

Product	Code	Packing	Price in ₹
DL-Malic acid, Free acid	GRM203-50KG	50kg	81535
Manganese (II) sulphate monohydrate	GRM687-50KG	50kg	46430
D-Mannitol, Hi-LR®	GRM024-25KG GRM024-50KG	25kg 50kg	60590 120875
Monosodium orthophosphate dihydrate, Hi-LR® (see : Sodium dihydrogen orthophosphate dihydrate, Hi-LR®: Sodium biphosphate dihydrate, Hi-LR®)	GRM256-50KG	50kg	49960
Poly(ethylene glycol) MW 6000	GRM401-25KG	25kg	18800
Potassium alum dodecahydrate, Hi-LR® (see : Aluminium potassium sulphate dodecahydrate, Hi-LR®)	GRM167-50KG	50kg	35785
Potassium dihydrogen orthophosphate, Hi-LR®	GRM1188-50KG	50kg	56235
di-Potassium hydrogen phosphate anhydrous (see : Potassium phosphate dibasic anhydrous)	GRM1045-50KG	50kg	79205
Potassium metabisulphite (see : Potassium pyrosulphite)	GRM700-50KG	50kg	68305
Potassium nitrate, Hi-LR®	GRM1401-50KG	50kg	39370
Potassium phosphate dibasic anhydrous (see : di-Potassium hydrogen phosphate anhydrous)	GRM1045-50KG	50kg	79205
Potassium pyrosulphite (see : Potassium metabisulphite)	GRM700-50KG	50kg	68305
Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS (see : Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS ; Rochelle salt, Hi-AR®/ACS; Seignetee salt, Hi-AR®/ACS)	GRM1046-50KG	50kg	154035
Rochelle salt, Hi-AR®/ACS (see : Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS ; Potassium sodium tartrate tetrahydrate, Hi-AR®/ ACS; Seignetee salt, Hi-AR®/ACS)	GRM1046-50KG	50kg	154035
Saccharose, Hi-LR® (see : Sucrose, Hi-LR®)	GRM134-50KG	50kg	30000
Seignetee salt, Hi-AR®/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS; Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS ; Rochelle salt, Hi-AR®/ACS)	GRM1046-50KG	50kg	154035
Silica gel 60-120 mesh	GRM7477-25KG	25kg	39980
Silica gel 100-200 mesh	GRM7479-25KG	25kg	49145

List of Bulk Packs

Product	Code	Packing	Price in ₹
Sodium acetate anhydrous, Hi-AR®	GRM1012-50KG	50kg	50330
Sodium biphosphate dihydrate, Hi-LR® (see : Sodium dihydrogen orthophosphate dihydrate, Hi-LR®; Monosodium orthophosphate dihydrate, Hi-LR®)	GRM256-50KG	50kg	49960
Sodium chloride, Hi-LR®	GRM031-50KG	50kg	13900
Sodium dihydrogen orthophosphate dihydrate, Hi-LR® (see : Monosodium orthophosphate dihydrate, Hi-LR®; Sodium biphosphate dihydrate, Hi-LR®)	GRM256-50KG	50kg	49960
di-Sodium hydrogen phosphate anhydrous, Hi-LR®	GRM1416-50KG	50kg	65180
Sodium hydroxide flakes (see : Caustic soda flakes)	GRM604-50KG	50kg	19185
Sodium hydroxide pellets, Hi-AR®/ACS (see : Caustic soda pellets, Hi-AR®/ACS)	GRM467-50KG	50kg	34000

Product	Code	Packing	Price in ₹
Sodium nitrate, Hi-LR®	GRM1722-50KG	50kg	53810
Sodium sulphate anhydrous, Hi-LR®	GRM419-50KG	50kg	29755
Sodium potassium tartrate tetrahydrate, Hi-AR®/ACS (see : Potassium sodium tartrate tetrahydrate, Hi-AR®/ACS; Rochelle salt, Hi-AR®/ACS; Seignetee salt, Hi-AR®/ACS)	GRM1046-50KG	50kg	154035
di-Sodium tetraborate decahydrate, Hi-LR® (see : Borax, Hi-LR®)	GRM440-50KG	50kg	43855
Sodium thiosulphate pentahydrate, Hi-AR®	GRM421-50KG	50kg	51600
Sucrose, Hi-AR®/ACS	GRM3063-50KG	50kg	37000
Sucrose, Hi-LR® (see : Saccharose, Hi-LR®)	GRM134-50KG	50kg	30000
Thiourea, Hi-LR®	GRM1431-50KG	50kg	158035
Urea, Hi-AR®	GRM633-50KG	50kg	61195



FILTER PAPERS

For a wide range of laboratory applications, liquid and gas filtrations, air pollution analysis and soil analysis.

Product	Page
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• Quantitative Filter Paper	1216-1217
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Filter Paper

Qualitative Filter Papers

Standard Grades (Non-Wet-Strengthened)

Standard qualitative filter papers are suitable for quadrant folded or gravity flow applications. These grades contain a high level of alpha-cellulose that provides high purity but weakens when wet. The inherent strength of standard (untreated) grades does not pose a problem when they are used in routine quadrant folded applications. We do not recommend these grades for use in vacuum work or when wet handling is required.

601 equivalent to Grade 1

HiMedia 601:11µm - Medium speed

This grade covers a wide range of laboratory applications and is used for clarifying liquids and for rapid filtration of coarser precipitates such as lead sulfate, lead chromate, calcium oxalate, calcium carbonate, aluminium phosphate, barium carbonate and beryllium hydroxide. HiMedia 601 can be used in soil analysis, seed testing and in air pollution to collect dust-laden air. It is also commonly used in the food industry to separate foodstuffs from associated liquid or extracting liquid.

Typical Grade Properties

Standard grade - 601, Retention in 11 µm, Filtration speed rapidity - 55 ml / min and Loading capacity - medium

Code		Dia/Size in cm	*Packing	Price in ₹
6010-0700-100C		7	100c	1505
6010-0900-100C		9	100c	1315
6010-1100-100C		11	100c	1505
6010-1250-100C		12.5	100c	1625
6010-1500-100C		15	100c	2085
6010-4657-100S		46 x 57	100s	16460

642 equivalent to Grade 2

HiMedia 642 : 2µm - Medium Speed

The grade has finer particle retention than HiMedia 601 but with slightly lower filtration speed. HiMedia 642 also has higher absorption than HiMedia 601. It is used in general laboratory application to retain particles above 2µm in size. HiMedia 642 can be used in agricultural and environmental laboratories for plant growth trials, soil testing, air analysis for monitoring specific contaminants and in the filtration of organic and sulfide precipitates.



Glass Microfiber Filters

Typical Grade Properties

Standard grade - 642, Retention in 2.0 µm, Filtration speed rapidity - 30 ml / min and Loading capacity - medium

Code		Dia/Size in cm	*Packing	Price in ₹
6420-0700-100C		7	100c	1675
6420-0900-100C		9	100c	1675
6420-1100-100C		11	100c	1845
6420-1250-100C		12.5	100c	2350
6420-1500-100C		15	100c	34205
6420-1850-100C		18.5	100c	4690
6420-2400-100C	■	24	100c	3330
6420-3200-100C	■	32	100c	7580
6420-4657-100S		46 x 57	100s	29580

* Packing = 'C' represents packing for Circles ■ : Material available till stock last
* Packing = 'S' represents packing in Sheet form

Code		Dia/Size in cm	*Packing	Price in ₹
237 equivalent to Grade 3				
HiMedia 237 : 3µm - Medium speed				
This high absorbency grade is twice as thick as grade 642 with similar particle retention. The superior absorbency offers excellent performance when used as a sample carrier. The extra thickness gives higher wet strength and loading capacity, enabling more precipitate to be held without clogging the filter. HiMedia 237 is also highly suitable for use in Buchner funnels and for dye filtration.				
Typical Grade Properties				
Standard grade - 237, Retention in 3.0 µm, Filtration speed rapidity - 60 ml / min and Loading capacity - very high				
2370-1100-100C		11	100c	2615
2370-1250-100C		12.5	100c	3850
2370-1500-100C		15	100c	4645
2370-4657-100S		46 x 57	100s	48855
2370-5868-100S	■	58 x 68	100s	33060
631 equivalent to Grade 4				
HiMedia 631 : 10 µm - Medium Speed				
This grade is used for the filtration of coarse particles and gelatinous precipitates such as ferric aluminium and magnesium hydroxides. HiMedia 631 is used in air monitoring and gas filtration when high flow rate is needed. This grade is also found in routine cleanup analysis of insoluble liquids such as biological fluids and organic elements.				
Typical Grade Properties				
Standard grade - 631, Retention in 10.0 µm, Filtration speed rapidity - 200 ml / min and Loading capacity - High				
6310-0700-100C		7	100c	1140
6310-0900-100C		9	100c	1305
6310-1100-100C		11	100c	1805
6310-1250-100C		12.5	100c	2160
6310-1500-100C		15	100c	2890
6310-4657-100S		46 x 57	100s	29840
610 equivalent to Grade 5				
HiMedia 610 : 1.5 µm - Slow Speed				
This grade is a slow flowing filter designed to retain fine particles encountered in qualitative analysis. HiMedia 610 is widely used for water analysis, biological products and fine precipitates such as cold-precipitated barium sulfate. HiMedia 610 is also used in Buchner funnels and to clarify cloudy suspensions.				
Typical Grade Properties				
Standard grade - 610, Retention in 1.5 µm, Filtration speed rapidity - 4 ml / min and Loading capacity - Medium				
6100-0700-100C		7	100c	1620
6100-0900-100C		9	100c	1805
6100-1100-100C		11	100c	1980
6100-1250-100C		12.5	100c	2485
6100-1500-100C	■	15	100c	2570
6100-4657-100S		46 x 57	100s	26545

Code		Dia/Size in cm	*Packing	Price in ₹
Wet-Strengthened Grades				
Qualitative wet-strengthened grades are manufactured for applications using filter paper in a system or apparatus that operates under pressure or vacuum conditions. These systems require the use of extremely strong filter paper such as those in HiMedia's Binder Series. These grades contain a small amount of chemically stable, insoluble binding resin that strengthens the natural fiber-to-fiber bonds under wet conditions. Grades containing wood fibers or resins containing nitrogen, are not recommended for use in quantitative ashing techniques and in kjeldahl estimations. HiMedia's qualitative wet-strengthened filter papers are also used in industrial laboratories where techniques require a strong and economical filter paper with consistent quality and performance.				
950 equivalent to Grade 6				
HiMedia 950 : 2.0 µm - Slow Speed				
This slow flow rate grade with very good retention is used in the filtration of fine precipitates and super phosphates. HiMedia 950 is also recommended for boiler water analysis applications and gas filtration.				
Typical Grade Properties				
Standard grade - 950, Retention in 2.0 µm, Filtration speed rapidity - 14 ml / min and Loading capacity - Medium				
9500-1100-100C	■	11	100c	1085
909 equivalent to Grade 91				
HiMedia 909 : 3.0 µm - Medium speed				
This medium flow rate grade with very good retention is a tighter version of HiMedia 962. This grade has a rough surface and is often used in the food industry for routine tests.				
Typical Grade Properties				
Standard grade - 909, Retention in 3.0 µm, Filtration speed rapidity - 65 ml / min and Loading capacity - Medium				
9090-0470-100C	■	4.7	100c	650
9090-0900-100C	■	9	100c	700
9090-1100-100C	■	11	100c	710
961 equivalent to Grade 113				
HiMedia 961 : 40 µm - Fast Speed				
This fast filtering grade, with extremely high loading capacity, is recommended for the filtration of coarse and gelatinous precipitates. The creped surface of HiMedia 961 also offers higher surface area to increase filtration speed				
Typical Grade Properties				
Standard grade - 961, Retention in 40.0 µm, Filtration speed rapidity - 360 ml / min and Loading capacity - Very High				
9610-0900-50C	■	9	50c	850
9610-1100-50C		11	50c	1715
9610-1250-50C		12.5	50c	2085
9610-0700-100C		7	100c	2380
9610-0900-100C		9	100c	2580
9610-1100-100C		11	100c	3220
9610-1250-100C		12.5	100c	4160
9610-1500-100C		15	100c	5660
9610-4657-100S		46 x 57	100s	69600

■ : Material available till stock last

* Packing = 'C' represents packing for Circles

* Packing = 'S' represents packing in Sheet form

Code		Dia/Size in cm	*Packing	Price in ₹

962 equivalent to Grade 114

HiMedia 962 : 27 µm - Fast Speed

This fast filtering grade is a thinner version of HiMedia 961. HiMedia 962 is recommended for the filtration of coarse and gelatinous precipitates. The creped surface of HiMedia 962 also offers higher surface area to maintain high filtration speed.

Typical Grade Properties

Standard grade - 962, Retention in 27.0 µm, Filtration speed rapidity - 245 ml / min and Loading capacity - High

9620-0470-100C	■	4.7	100c	800
9620-1100-100C	■	11	100c	1280

Quantitative Filter Paper

Ashless Filters (Ashless Grades) (Ash 0.007%)

These standard ashless grades are high purity filter papers suitable for routine quantitative gravimetric techniques and in the preparation of samples for use in analysis involving instrumental techniques.

54 equivalent to Grade 41

HiMedia 54 : 10 µm - Fast Speed

This is a fast filtering grade for rapid filtration of coarse particles and gelatinous precipitates such as iron, zirconium and aluminium hydroxides, and cobalt sulfide. HiMedia 54 is also used in air pollution testing to determine gaseous compounds. It is recommended for fast analysis procedures for unstable precipitates such as silicon, which requires speedy filtration

Typical Grade Properties

Standard grade - 54, Retention in 10.0 µm, Filtration speed rapidity - 200 ml / min and Loading capacity - Medium

0540-0700-100C		7	100c	2705
0540-0900-100C		9	100c	3595
0540-1100-100C		11	100c	4670
0540-1250-100C		12.5	100c	5395
0540-1500-100C		15	100c	7020
0540-1850-100C	■	18.5	100c	6900
0540-4657-100S		46 x 57	100s	63590

74 equivalent to Grade 40

HiMedia 74 : 2.0 µm - Medium Speed

This grade has medium flow rate and good particle retention and is the most commonly used acid-washed filter. HiMedia 74 covers a wide range of general ashless filtration applications. It is used for gravimetric analysis of numerous components (e.g. cements, copper, clay, bismuth, silicon, iron) found in heavy industries such as construction, mining or steel. HiMedia 74 is also used as a high purity filter for speedy filtering of trace elements such as silver chromate, lead sulfate, zinc and ammonium hydroxides. HiMedia 74 is also found in general soil analysis for separating solid from aqueous extracts.

Typical Grade Properties

Standard grade - 74, Retention in 2.0 µm, Filtration speed rapidity - 30 ml / min and Loading capacity - Medium

0740-0700-100C		7	100c	2705
0740-0900-100C		9	100c	3425
0740-1100-100C		11	100c	4195
0740-1250-100C		12.5	100c	5045
0740-1500-100C		15	100c	6655
0740-4657-100S		46 x 57	100s	67370

94 equivalent to Grade 42

HiMedia 94 : 1.5 µm - Slow Speed

This is an extremely fine retention filter for critical gravimetric analysis of very fine particles such as barium and lead sulfates, stannic and nickel sulfide, calcium oxalate and calcium fluoride.

Typical Grade Properties

Standard grade - 94, Retention in 1.5 µm, Filtration speed rapidity - 4 ml / min and Loading capacity - Medium

0940-0700-100C		7	100c	2705
0940-0900-100C		9	100c	3425
0940-1100-100C		11	100c	4295
0940-1250-100C		12.5	100c	5045
0940-1500-100C		15	100c	6655
0940-4657-100S		46 x 57	100s	64310

Hardened Filters (Hardened Ashless Grades) (Ash 0.006%)

These specially treated hardened ashless grades are available for critical quantitative analytical techniques requiring increased wet-strength and handling capacity. These high purity filter papers have a tough, smooth surface free of loose fibers and are ideal for collecting wet precipitates. Each grade offers a convenient combination of particle retention and flow rate and are generally used because of their high chemical resistance to strong acid and alkali.

95 equivalent to Grade 50 and 542

HiMedia 95 : 1.5 µm - Slow Speed

This is an extremely fine retention filter for critical gravimetric analysis and metal determination of very fine particles such as barium and lead sulfates, stannic and nickel sulfide, calcium oxalate and calcium fluoride.

Typical Grade Properties

Standard grade - 95, Retention in 1.5 µm, Filtration speed rapidity 14 ml / min and Loading capacity - Medium

0950-0900-100C	■	9	100c	2410
0950-1100-100C		11	100c	4370
0950-1850-100C	■	18.5	100c	6420
0950-3200-100C	■	32	100c	17310

FILTER

* Packing = 'C'represents packing for Circles ■ : Material available till stock last
* Packing = 'S' represents packing in Sheet form

Code		Dia/Size in cm	*Packing	Price in ₹

75 equivalent to Grade 52 and 540

HiMedia 75 : 2.0 µm - Medium Speed

This grade has medium flow rate and good particle retention and is most commonly used for applications requiring high chemical resistance to strong acid and alkali. HiMedia 75 is often used for filtering trace elements, collecting hydroxides after precipitation by strong alkalis and in the analysis of metals in acid and alkali solutions.

Typical Grade Properties

Standard grade - 75, Retention in 2.0 µm, Filtration speed rapidity - 40 ml / min and Loading capacity - Medium

0750-0900-100C	■	9	100c	2410
0750-1100-100C	■	11	100c	3000
0750-1500-100C	■	15	100c	4250

55 equivalent to Grade 54 and 541

HiMedia 55 : 15 µm - Fast Speed

This is a fast filtering grade for gravimetric analysis of coarse particles and gelatinous precipitates (i.e. aluminum and zirconium hydroxides) in acid and alkali solutions. HiMedia 55 is also used in air and foodstuffs analysis and for chloride and phosphorous in cement, coal and coke.

Typical Grade Properties

Standard grade - 55, Retention in 15.0 µm, Filtration speed rapidity - 235 ml / min and Loading capacity - Medium

0550-0700-100C		7	100c	3000
0550-0900-100C		9	100c	4060
0550-1100-100C		11	100c	5485
0550-1250-100C		12.5	100c	6540
0550-1500-100C		15	100c	9360

Glass Microfiber Filters

Standard Glass Microfiber Filters

Standard glass microfiber filters contain no binders or other additives that may cause interference to sensitive enzymatic or other chemical reactions. The unique characteristics of glass microfiber filters make its use particularly advantageous to laboratory filtration by enabling fast filtration of large volumes and difficult solutions without premature clogging

111 equivalent to Grade GF/A

HiMedia 111 : 1.2 µm - Fast Speed

This grade offers fine particle retention with high filtration speed and good loading capacity. HiMedia 111 is used in general laboratory filtration including atmospheric and water pollution monitoring such as intake controls, ozone-level, and water effluents. Grade 111 is also well suited for filtration of water and protein, testing of algae, bacterial cultures and for radioimmunoassay with weak beta emitters. HiMedia 111 is also recommended for filtering solvents in a high-resolution laboratory.

Typical Grade Properties

Standard grade - 111, Retention in 1.2 µm, Filtration speed rapidity - 120 ml / min and Loading capacity - Very high

1110-0210-100C		2.1	100c	4090
1110-0240-100C		2.4	100c	4330
1110-0370-100C		3.7	100c	6250
1110-0470-100C		4.7	100c	8430
1110-0700-100C		7	100c	12310
1110-1100-100C		11	100c	18895
1110-1250-100C		12.5	100c	26390

121 equivalent to Grade GF/B

HiMedia 121 : 1.0 µm - Medium Speed

This very thick grade offers finer particle retention than HiMedia 111 with high wet-strength and loading capacity. HiMedia 121 is recommended for the clarification of liquid suspensions loaded with fine particulates. HiMedia 121 is also used in membrane pre-filtration and is also found in quantification of solids and LSC (Liquid Scintillation counting) techniques that require high loading capacity

Typical Grade Properties

Standard grade - 121, Retention in 1.0 µm, Filtration speed rapidity 45 ml / min and Loading capacity - Very high

1210-0470-100C		4.7	100c	15500

131 equivalent to Grade GF/C

HiMedia 131 : 1.0 µm - Medium Speed

This standard grade found in many environmental applications offers slightly more retention than HiMedia 111 with slightly lower filtration speed and loading capacity. HiMedia 131 is recommended for the collection of suspended solids in potable water and in industrial wastes. In biochemical tests, HiMedia 131 is suited for cell harvesting, liquid scintillation counting and the analysis of carbohydrates.

Typical Grade Properties

Standard grade - 131, Retention in 1.0 µm, Filtration speed rapidity - 75 ml / min and Loading capacity - Very high

1310-0250-100C		2.5	100c	5975
1310-0370-100C		3.7	100c	7305
1310-0470-100C	■	4.7	100c	5850

■ : Material available till stock last

* Packing = 'C' represents packing for Circles

* Packing = 'S' represents packing in Sheet form

Code		Dia/Size in cm	*Packing	Price in ₹
161 equivalent to Grade 934-AH				
HiMedia 161 : 1.1 µm - Medium Speed				
This popular grade offers finer particle retention and higher flow rate than traditional analytical filter papers. HiMedia 161 is used in general laboratory applications, cell harvesting, liquid scintillation counting and in the monitoring of air and water pollution. HiMedia 161 is generally recommended for water pollution monitoring techniques for total suspended solids				
Typical Grade Properties				
Standard grade - 161, Retention in 1.1 µm, Filtration speed rapidity - 100 ml / min and Loading capacity - Very high				
1610-0470-100C		4.7	100c	12010
1610-0700-100C	■	7	100c	13600

Code		Dia/Size in cm	*Packing	Price in ₹
151 equivalent to Grade GF/F				
HiMedia 151 : 0.7 µm - Slow Speed				
This high performance grade is designed to retain extremely fine particles down to 0.7 µm. HiMedia 151 has retention comparable to membrane filters while providing higher flow and loading capacity. HiMedia 151 is recommended for filtering fine precipitated proteins, filtration of nucleic acids and difficult biochemical solutions. HiMedia 151 is used in combination with HiMedia 141 as a highly efficient protective and retentive pre-filter to extend the loading capacity of membrane filters. Grade 151 is recommended for use in TCLP testing as described in test methods for evaluating solid wastes, EPA method 1311.				
Typical Grade Properties				
Standard grade - 151, Retention in 0.7 µm, Filtration speed rapidity - 20 ml / min and Loading capacity - Very high				
1510-0210-100C		2.1	100c	9350
1510-0250-100C		2.5	100c	10090
1510-0470-100C		4.7	100c	24885
1510-1250-25C		12.5	25c	27540

Chromatography, Electrophoresis and Blotting Paper

HiMedia Thin Papers				
Thin papers are 100% pure cotton grades that are used in chromatography techniques where solute loading is not heavy. HiMedia thin papers series are ideal for general separations and for use as spacers in gel transfer techniques.				
601 equivalent to Grade 1 CHR				
HiMedia 601 : 0.18 mm - 125 mm / 30 min.				
This thin paper with medium flow rate is the world standard in paper chromatography. The smooth, uniform white surface provides good resolution. HiMedia 601 is also used as a gel drying support and as a spacer in capillary and electroblotting sandwiches.				
Typical Grade Properties				
Standard grade - 601, Thickness in mm - 0.18, Klemm 1/16th / min - 13 and Absorption speed - 125 mm / 30 min				
6018-4657-100S		46 x 57	100s	48410
642 equivalent to Grade 2 CHR, 20 CHR				
HiMedia 642 : 0.20 mm - 120 mm / 30 min				
This thin paper with a flow rate lower than HiMedia 601 offers higher resolution and is recommended for optical or radiometric scanning techniques.				
Typical Grade Properties				
Standard grade - 642, Thickness in mm - 0.20, Klemm 1/16th / min - 12 and Absorption speed - 120 mm / 30 min				
6428-4657-100S		46 x 57	100s	85165

237 equivalent to Grade 3 CHR				
HiMedia 237 : 0.41 mm - 150 mm / 30 min				
This medium thick paper is recommended for general applications with medium-heavy solute loading. Like HiMedia 238, this grade is ideal for use as wicks in protein or nucleic acid blotting to provide a uniform flow of buffer through the gel to the transfer membrane in a blotting sandwich. HiMedia 237 is also suited for electrophoresis and the separation of inorganic compounds and for use in removing gels from glass supports.				
Typical Grade Properties				
Standard grade - 237, Thickness in mm - 0.41, Klemm 1/16th / min - 18 and Absorption speed - 150 mm / 30 min				
2378-4657-100S		46 x 57	100s	84000
243 equivalent to Grade 17 CHR				
HiMedia 243 : 1.02 mm - 180 mm / 30 min.				
This is one of the thicker grades in the HiMedia thick paper series. HiMedia 243 offers both moderately high flow and absorption when solute loading is heavy.				
Typical Grade Properties				
Standard grade - 243, Thickness in mm - 1.02 Klemm 1/16th / min - 21 and Absorption speed - 180 mm / 30 min				
2438-4657-100S		46 x 57	100s	On request
2438-4657-25S		46 x 57	25s	58160

* Packing = 'C' represents packing for Circles
* Packing = 'S' represents packing in Sheet form

■ : Material available till stock last

Students Grade Filter Paper or General Laboratory Filtration Methods and Qualitative Analysis Papers

Standard Grades (Non Wet-Strengthened)

These filter papers are comparable to non wet-strengthened standard grade filter papers suitable for quadrant folded or gravity flow applications. These grades contain a high level of alpha-cellulose that provides high purity but will weaken when wet. The inherent strength of standard (untreated) grades does not pose a problem when they are used in routine quadrant folder applications. We do not recommend these grades for use in vacuum work or when wet handling is required.

HiMedia 613 : For Asphalt and Sugar testing

This is a strong filter paper with a medium flow rate and retention. HiMedia 613 is commonly used in student laboratories. This strong general purpose filter is also used in Buchner funnels for barium carbonate, lead chromate and beryllium hydroxides. It can also be used for Asphalt Testing and Sugar Testing.

Typical Grade Properties

Standard grade - 613, Retention in 12 µm, Filtration speed rapidity - 86 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
6130-0470-100C		4.7	100c	945
6130-0550-100C		5.5	100c	945
6130-0700-100C	■	7	100c	670
6130-0750-100C	■	7.5	100c	670
6130-0900-100C		9	100c	1180
6130-1000-100C		10	100c	1365
6130-1100-100C		11	100c	1365
6130-1250-100C		12.5	100c	1715
6130-1500-100C	■	15	100c	1330
6130-4657-100S		46 x 57	100s	13255
6130-5050-100S		50 x 50	100s	20090

HiMedia 615 : For General filtration use

This fast filtering grade is an intermediate grade between HiMedia 617 and HiMedia 631. HiMedia 615 has a rough surface and is used for filtering aluminium, ferric and magnesium hydroxides. It is also found in general construction filtration work and in the filtration of insoluble iron and ore.

Typical Grade Properties

Standard grade - 615, Retention in 25 µm, Filtration speed rapidity - 235 ml / min and Loading capacity - High

Code		Dia/Size in cm	*Packing	Price in ₹
6150-0900-100C		9	100c	1465
6150-1100-100C		11	100c	1740
6150-1250-100C	■	12.5	100c	1535
6150-1500-100C		15	100c	3325
6150-1850-100C	■	18.5	100c	2770
6150-4657-100S		46 x 57	100s	27390

Speciality Analytical Filter Papers For Different Application

Pleated (Fluted) Filter Paper

HiMedia offers a full range of standard pleated grades to meet your needs from grades with rapid flow rates for filtration of viscous materials to grades with tight matrices for removal of fine precipitates. HiMedia's pre-pleated grades can save valuable time and maximize the efficiency of the laboratory filter system. Pleating improves the effective surface area increasing flow rate and loading capacity thus decreasing filtration time. Pleated circles are available in 12.5 to 24 cm diameters.

542 equivalent to Grade 2V

Typical Grade Properties

Standard grade - 542, Retention in 2 µm, Filtration speed rapidity - 30ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
5420-1250-100C	■	12.5	100c	5175
5420-1500-100C	■	15	100c	5350

Beer testing Filter Papers

HiMedia offers full range of laboratory filter papers for use in the beer industry.
HiMedia 642 is recommended for the WORT colour test. Product range is available under Standard Grade (Non Wet- Strengthened) section.
HiMedia 515 and 509 pleated filter grades are used in the SCABA analyzer and IBU test respectively.
HiMedia 111, a 100% glass microfiber filter is also used in the beer industry to remove each cell before analysis. Product range is available under Glass Microfiber filters section.

HiMedia 509 :

Typical Grade Properties

Standard grade - 509, Retention in 4 µm, Filtration speed rapidity - 70 ml / min and Loading capacity - Medium

Code		Dia/Size in cm	*Packing	Price in ₹
5090-1250-100C	■	12.5	100c	6100

■ : Material available till stock last

* Packing = 'C' represents packing for Circles
* Packing = 'S' represents packing in Sheet form

Cross Reference for Filter Papers

Whatman Grade	HiMedia Grade
1, 1CHR	601
2, 2CHR, 20 CHR	642
2V	542
3, 3CHR	237
4	631
5	610
6	950
17CHR	243
40	74
41	54
42	94
50	95
52	75
54	55
91	909
113	961
114	962
540	75
541	55
542	95
GF/A	111
GF/B	121
GF/C	131
GF/F	151
934/AH	161
Student Grade	613, 615



Professional Care Products

- "Reducing Bioburden a critical need of the day"
- Wide range of products as per your sanitation requirments

Product	Page
Hand Disinfectants	1225-1229
Skin Antiseptics	1230-1231
Instruments / Equipments	1232-1236
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Environment Sanitizer	1240
Poultry & Animal Husbandary Products	1241
BioWizard Odour Controlling Products	1242

Professional Care

Refer Page
1221-1242

HIMEDIA LAB Consumables & Instruments



Professional Care Products

- "Reducing Bioburden a critical need of the day"
- Wide range of products as per your sanitation requirments

Applications

Hygienic Hand Wash



Surface Cleaning



Surgical Hand Wash



Instrument Disinfection



Floor Cleaning



Environmental Disinfection



Biowizard Odor Control



Poultry & Animal Husbandry



Fogging Agent



Professional Care Products

Amongst our wide range of products, Professional care products (disinfectants) play an important role in reducing Bioburden especially in critical areas such as operation theatres, hospitals, laboratories, medical equipments, production areas as well as in maintaining personal hygiene. Different disinfectants have different target ranges and not all disinfectants can kill all microorganisms. For this reason we have different categories of disinfectants based on their application & composition.

Hand Disinfectants

Hand sanitizers (To be used without water)

Triclogel (CO002/3/4/5/155/088)
Zentol (hand rub)(CO025/26/27)
HiShield® hand guard(gel)(CO011/CO013)
HiShield® Hand rub (CO113/114)
HiShield® Non-alcoholic NAHS Hand Gel (CO186/187)
SteriFast® (CO129/130)
SteriFast® plus (CO131/132)
HiShield® wipes pouch (CO176/183)
HiQuat Wipes Pouch (CO175 / 182)
HiCare Non Alcoholic Foam Hand Sanitizer (NAHS) (CO287)
HiCare Alcohol Foam Hand Sanitizer (CO243)
HiShield® Extra (CO279)
HiShield® Plus Hand Rub (CO273)
Zentol Classic Rub (CO277)
SteriFast® Extra (CO278)

Hand protection (With extra moisturizing agents for sensitive skin)

SteriFast® (CO129/130)
HiShield® hand guard(gel)(CO011/CO013)
HiShield® Moisturising lotion (CO133)
HiShield®- T (CO140/CO141)
SteriFast® wipes pouch (CO184/185)
HiCare Hand Sanitizer Gel (CO245)
HiShield® Extra Hand Gel (CO274)

Hand cleansers (To be used with water)

HiShield®-2 (CO115/CO116)
HiShield® hand wash(CO136/148/149)
HiShield® - T (CO140/CO141)
HiShield® - 4 (CO127/128)
HiCare Antimicrobial Foam Hand Wash (CO286)
HiCare Antimicrobial Hand Wash (CO244)

Skin Antiseptics

Skin Antisepsis

HiShield® spray (CO151/117/118)
HiShield® S (CO282)

Antiseptic Body Cleansing

HiShield® - 4 (CO127/128)
HiShield® - 5 (CO135)
HiShield® PVP solution (CO146)
HiShield® PVP 5% solution (CO188/189/190)
HiShield®HC (CO191/192)
SteriFast® Prep Plus (CO275)

Instruments / Equipments (Disinfection & Cleaning)

Aldehyde Based

Alkasept (CO152/102)
Alkasept plus (CO103/104/105)
Instacull - X (CO111/112)

Aldehyde Free

Sterapid® (CO028)
Instacull (CO109/110)
Powercull® (119/120/121)
Powercull® active (CO123/124)
Powercull® plus (CO125/126/150)
HiKleen (CO196/197)
HiSpark® cleaning solution (HS002)
IPA 70% (CO181) / HiShield®PP Spray (CO172)
Steriswift® wipes (CO100)
HiShield® Presaturated Wipes (CO215)
HiPolyzyme detergent cleaner (CO159/160)
HiShield® HC (CO191/192)
HiClean & Cure (CO193/194)
Instacull Active (CO257)
Instacull Classic (CO258)

Surface Disinfectants

Surface Cleaning

HiSpark® Alkaline cleaning Solution (HS001)
HiClean (liquid soap)(AS023)
Peroxide Silver (CO165/166)
HiQuat wipes pouch (CO175/182
Alkasept plus (CO103/104/105)
70% Ethyl Alcohol Lint Free wipe (CO283)
6% Hydrogen Peroxide Lint Free Wipes (CO284)
HiCare Wipe dispensing system (CO253)
Stainsol Degreasing and Cleaning wipe(CO280)
HiCare 70% IPA Lint Free Wipe (CO285)

Sterile Surface Disinfectant

Combisept (CO032/33/34)
Bactrex™ plus (CO106/107/108)
HiSter Plus (CO198/199)
HiQuat Citrus (CO200/201/202)
HiQuat D-331 (CO206/207/208)
HiQuat D-531 (CO209/210/211)
HiQuat D-541 (CO12/213/214)
HiGlutquat Plus (CO246)
Hiquat D 521 (CO255)
Hiquat D 321(CO256)
Combisept Plus (CO268)
Combisept Extra (CO269)

Surface & Sanitary Disinfection Concentrates

Germitol (Aldehyde free-CO008/9)
Germisol (Aldehyde free-CO084/86)
Combiclean (CO031)
Powercull extra (CO167/168)
Germikleen 2.5% (CO249)
Germikleen 5% (CO250)

Environment Sanitizer

Antimoth (CO014)
Peroxide Silver (CO165/166)

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Poultry & Animal Husbandary Products

Alkasept plus (CO103/104/105)
HiQuat D905 (CO223/224/225)
Higuard Advance (CO247)
HiGuard Active (CO248)
HiSter Plus (CO198/199)
HiClean & Cure Plus (CO226/2227/228)
Hi Aqua Sure (CO261)

Degreaser cum Stain Remover

Stainsol Degreaser (CO251)

Laundry Disinfectant

Hiquat Citrus Plus (CO259)
Hister Advance (CO260)

Oral Hygiene

Chlorodent (Mouth Wash) (CO270)
HiShield® PVP Gargle and Mouth Wash (CO271)

Scan these QR codes to get access to our information booklets on these topics

For Fishery Industry

For Food Industry

For Hospital & Nursing Home

For Hotels & Hospitality Industry

For Pharmaceutical Industry

For Poultry & Animal Husbandry

For Research Labs

Professional Care Products

PROFESSIONAL CARE

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Hand Disinfectants

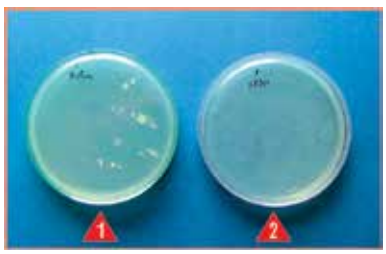
Triclogel Instant Hand Disinfectant Gel

Clear transparent gel,
with Ethyl alcohol (75%) and Triclosan (0.3%) as disinfectants with Vit. E and Aloe Vera as moisturizers and skin softners.
Disinfect hands instantly without using water, soap or towel.

Smart Care for the Hands that Care
Gel with Vitamin E & Aloe vera







1. Plate inoculated with hands that had handled a floor cleaning mop.

2. Plate inoculated with same hands after a 2 shots rub with Triclogel.

Antimicrobial activity : Kills pathogenic microorganisms like *Pseudomonas, E. coli, Staphylococci, Salmonella, Listeria, Dysentery bacilli, Tubercule bacilli* under conditions for disinfection as directed on the label.

Product	Code	Packing	Price in ₹
Triclogel* in 50 ml bottle	CO002-1x20NO CO002-1x50NO CO002-1x100NO	1x20no 1x50no 1x100no	3655 7795 14145
Triclogel* in 100 ml bottle	CO003-1x20NO CO003-1x50NO	1x20no 1x50no	5370 11825
Triclogel Dispenser Bottle* w/ pump in 500 ml bottle	CO004-1x2NO CO004-1x5NO CO004-1x10NO CO004-1x20NO	1x2no 1x5no 1x10no 1x20no	2110 4630 8330 15010
Triclogel* in 5 lit Can Pack	CO155-1NO	1no	5550
Triclogel w/o perfume w/ pump in 500 ml bottle	CO088-1x5NO CO088-1x10NO	1x5no 1x10no	4745 8130
Triclogel Refill Pack w/o pump in 500 ml bottle	CO005-1x10NO CO005-1x20NO	1x10no 1x20no	7525 13420
S S Metal Dispenser Wall Bracket for Triclogel 500 ml bottle	CO006-1NO CO006-1x2NO	1no 1x2no	2405 3465
Gel Dispenser Pump	CO007-1x10NO	1x10no	795

Zentol Instant Hand Disinfectant Rub

Chlorhexidene Gluconate and **Ethyl alcohol** as hand disinfectants and **Vit. E** and **Aloe Vera** as nourishment and moisturizer for skin. Instant hand disinfectant rub, which retains prolonged disinfectant effect for 5 - 6 hours.



Product	Code	Packing	Price in ₹
Zentol with Flip top cap* in 100 ml bottle	CO025-1x50NO	1x50no	9545
Zentol Dispenser Bottle [S] w/ pump* in 500 ml bottle	CO026-1x20NO	1x20no	15135
Zentol Refill Pack w/o pump* in 500 ml bottle	CO027-1x20NO	1x20no	14890
Zentol Classic Rub	CO277-100ML CO277-500ML CO277-1L	100ml 500ml 1lt	140 480 805

[S] : Material available till stock lasts
* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HiShield® (Handguard) Chlorhexidine Disinfectant Gel

Gentle Alcohol- free viscous antiseptic disinfectant gel with **Chlorhexidene Gluconate** as antimicrobial agents and **Vit. E + Aloe Vera** for nourishment of skin. Skin antiseptic lotion for sensitive hands.



Product		Code	Packing	Price in ₹
HiShield® Handguard with flip top bottle* in 100 ml pack	S	**C0013-1x50NO**	**1x50no**	**9065**
HiShield® Handguard Dispenser bottle w/ pump* in 500 ml pack		**C0011-1x5NO** **C0011-1x20NO**	**1x5no** **1x20no**	**2805** **9945**

HiShield® Hand Rub

HiShield® hand Rub is an alcohol based instant disinfectant cum anti- septic hand rub containing Ethyl Alcohol, Chlorhexidene Gluconate with moisturizers and humactants, suited for Pre and Post surgical antisepsis. Kills 99.99% of microbes within 30 seconds. Effective against a wide range of microbes. It has got prolonged residual effect. Leaves hands feeling refreshed without stickiness.



Product	Code	Packing	Price in ₹
HiShield® Hand Rub In 500ml Dispenser Bottle w/ pump	**C0113-1x10NO** **C0113-1x20NO**	**1x10no** **1x20no**	**6280** **11640**

Product	Code	Packing	Price in ₹
HiShield® Hand Rub In 500ml Bottle w/o pump (Refill pack)	**C0114-1x10NO** **C0114-1x20NO**	**1x10no** **1x20no**	**6135** **11255**
HiShield® Plus Hand Rub Contains Ethyl alcohol IP .Benzalkonium Chloride (Eq. to Bezalkonium Chloride Solution IP)	**C0273-100ML** **C0273-500ML** **C0273-5L**	**100ml** **500ml** **5lt**	**135** **450** **3035**
HiShield® Extra Hand Gel Contains Ethyl alcohol IP 62 % V/V	**C0274-100ML** **C0274-500ML** **C0274-5L**	**100ml** **500ml** **5lt**	**145** **445** **3425**
HiCare Alcohol Foam Hand Sanitizer Contains Ethyl Alcohol I.P., Benzalkonium Chloride IP With Isopropyl Alcohol, PEG- 12 Dimethicon, Glycerine,Isopropyl Myristate, Tocopheryl Acetate,Aloe Vera, Caprylyl Glycol,Propylene Glycol,PEG-7 Glyceryl Cocoate, Glyceryl Oleate and Fragrance. Can be coupled with Foam Dispenser for best results	**C0243-1L** **C0243-5L**	**1lt** **5lt**	**1020** **4455**
HiCare Hand Sanitizer Gel Contains Ethyl Alcohol with Water, Isopropyl Alcohol, Glycerin, Isopropyl Myristate, Alpha.-Tocopherol Acetate, Carbomer Homopolymer, Caprylyl Glycol, Amino methyl propanol, Aloe barbedenesis juice, Propylene Glycol, Fragrance.	**C0245-100ML** **C0245-500ML**	**100ml** **500ml**	**160** **455**

HiShield® Non-Alcoholic NAHS Hand Gel

HiShield® Non-Alcoholic NAHS Hand Gel containing Benzethonium Chloride BP Exhibits a broad spectrum of microbiocidal activity against bacteria, fungi, mold and viruses. It is highly effective against such pathogens as metyicillin-resistant, *Staphylococcus aureus, Salmonella, Escherichia coli, Clostridium difficile*.

Product	Code	Packing	Price in ₹
HiShield® Non-Alcoholic NAHS Hand Gel In 100ml pack	**C0186-1x50NO**	**1x50no**	**8280**
HiShield® Non-Alcoholic NAHS Hand Gel In 500ml pack	**C0187-1x20NO**	**1x20no**	**11110**
HiCare Non Alcoholic Foam Hand Sanitizer (NAHS) Contains Benzethonium Chloride BP. With Betaine Anhydrous, Glycerine, Decyl Glucoside,Coco Glucoside, Aloe Barbadensis Juice, Behentrimonium Chloride, Cetrimonium Chloride,Caprylyl Glycol, Propylene Glycol, Methyl iso thiazolinone , Methylchloroisothiazolinon, Phenoxy Ethanol, PEG -7 Glyceryl Cocoate, Polysorbate -20, Fragrance. Can be coupled with Foam Dispenser for best results	**C0287-1L** **C0287-5L**	**1lt** **5lt**	**580** **1760**

* : These products can be used in Plant tissue culture work.

S : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

SteriFast™

SteriFast™ is a reliable and gentle hand disinfectant containing Isopropyl Alcohol, IP, N-propanol, Ethyl-hexadecyl-dimethyl Ammonium-ethylsulphate, (Mecetronium Ethyl Sulphate) & Skin protecting substances. It has got very good residual and persistent effect with exceptionally good skin tolerability even with long term use.





SteriFast™ In 500ml Dispenser Bottle w/ pump	**C0129-1x10NO** **C0129-1x20NO**	**1x10no** **1x20no**	**7800** **14265**
SteriFast™ in 500ml Bottle w/o pump (Refill pack)	**C0130-1x10NO** **C0130-1x20NO**	**1x10no** **1x20no**	**7570** **13620**

SteriFast™ Plus

SteriFast™ Plus is a reliable and gentle hand disinfectant containing Chlorhexidene Gluconate, Isopropanol N, propanol, Triclosan & Other ingredients: Purified water, Propylene glycol, glycerol, fragrances, colouring agents. It has got comprehensive spectrum of activity and a very good residual and persistent effect on reduction of the transient flora.





SteriFast™ Plus In 500ml Dispenser Bottle w/ pump	**C0131-1x10NO** **C0131-1x20NO**	**1x10no** **1x20no**	**9350** **16825**
SteriFast™ Plus in 500ml Bottle w/o pump (Refill pack)	**C0132-1x10NO** **C0132-1x20NO**	**1x10no** **1x20no**	**8625** **15465**

Product	Code	Packing	Price in ₹
SS Metal Dispenser Wall Bracket For SteriFast™ & SteriFast™ Plus	**C0157-1NO** **C0157-1x2NO**	**1no** **1x2no**	**2400** **4320**
SS Metal Handy Dispenser Wall Bracket For SteriFast™ & SteriFast™ Plus	**C0234-1x2NO**	**1x2no**	**620**
SteriFast™ Extra Contains Isopropyl Alcohol IP, Hydrogen peroxide IP, Glycerol IP	**C0278-100ML** **C0278-500ML** **C0278-5L**	**100ml** **500ml** **5lt**	**205** **535** **4480**

HiShield® Moisturising Lotion

HiShield® Moisturising Lotion is Gentle Alcohol- free viscous antiseptic lotion with Chlorhexidene Gluconate as antimicrobial agent and Vit. E + Aloe Vera for nourishment of skin. Skin antiseptic lotion for sensitive hands.



HiShield® Moisturising Lotion [S] In 500ml Dispenser Bottle w/ pump	**C0133-1x5NO** **C0133-1x20NO**	**1x5no** **1x20no**	**3275** **11140**
Handguard Lotion Contains Ethyl alcohol IP, Benzalkonium Chloride	**C0276-100ML** **C0276-500ML** **C0276-1L**	**100ml** **500ml** **1lt**	**140** **465** **820**

PROFESSIONAL CARE

Product	Code	Packing	Price in ₹

HiShield®- T

HiShield®-T is a Triclosan containing skin cleanser which also has surfactants, emollients and moisturizers. It has an effective antimicrobial activity and is recommended for antimicrobial handwashing for healthcare personnel especially those with sensitive and damaged skin.


CO140

HiShield®-T In 500ml Dispenser Bottle w/ pump	**CO140-1x10NO** **CO140-1x20NO**	**1x10no** **1x20no**	**5900** **10615**
HiShield®-T In 500ml Dispenser Bottle w/o pump (Refill pack)	**CO141-1x10NO** **CO141-1x20NO**	**1x10no** **1x20no**	**5650** **10170**

HiShield® – 2

HiShield®- 2 is an antiseptic wash lotion containing Chlorhexidene gluconate, CAPB, propylene glycol, Ethoxylated Nonyl Phenol, Polymeric thickner, Isopropyl alcohol, glycerine with replenishing properties and a broad spectrum of.antiseptic effect. It is an excellent product for procedural hand washing prior to invasive and aseptic technique.


CO115

HiShield®- 2 In 500ml Dispenser Bottle w/ pump	[S] **CO115-1x10NO** **CO115-1x20NO**	**1x10no** **1x20no**	**5715** **10290**
HiShield®- 2 In 500ml Bottle w/o pump (Refill pack)	**CO116-1x10NO** **CO116-1x20NO**	**1x10no** **1x20no**	**5585** **10055**

HiShield® Hand Wash

HiShield® Hand Wash is a broad spectrum antimicrobial hand wash effective against all types of microbes. It contains Benzalkonium Chloride, Triclosan, Methylisothizolone & Chloromethylisothiozolone, Phenoxy Ethanol, Emolients and Moisturizers. Recommended for cleaning visibly soiled hands, pre & post patient contact areas.


CO148

HiShield® Hand Wash In 100ml Bottle	**CO136-1x10NO** **CO136-1x20NO**	**1x10no** **1x20no**	**1340** **2415**
HiShield® Hand Wash In 500ml Bottle w/ pump	**CO148-1x10NO** **CO148-1x20NO**	**1x10no** **1x20no**	**5280** **9510**
HiShield® Hand Wash In 1 lit Can pack	**CO149-1x5NO**	**1x5no**	**4885**
HiCare Antimicrobial Foam Hand Wash Contains Benzalkonium Chloride With Purified Water, Glycerin, Lauramine Oxide,Cetrimonium Chloride, Cocamidopropyl Betaine, Coco Glucoside, Tetrasodium EDTA, Decyl Glucoside, Coco Caprylate, Phenoxyethanol, Propylene Glycol, Methyl Chloro isothiozolinone, Methylisothiazolinone, Permitted Colour, perfume. Can be coupled with Foam Dispenser for best results	**CO286-1L** **CO286-5L**	**1lt** **5lt**	**720** **3015**


CO286

[S] : Material available till stock lasts

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
Foam Dispenser			
Foam Dispenser Wall mounted push button manual foam soap dispenser Can manually dispense our premium foaming solution i.e. CO286, CO287 and CO243 for hand washing and hand sanitizing purposes	**CO281-1NO**	**1no**	**4265**



HiShield® – 4

HiShield®- 4 is an antiseptic wash lotion for hands & body wash with a broad spectrum bactericidal (incl. MRSA/ORSA) and Fungicidal activity. It contains Chlorhexidene gluconate, Coco di ethanol amide, Lauryldiethanolamide, Glycerine polymeric thickner & Perfume.



HiShield® - 4 In 500ml Dispenser Bottle w/ pump	**CO127-1x10NO** **CO127-1x20NO**	**1x10no** **1x20no**	**9585** **17315**
HiShield® - 4 In 500ml Bottle w/o pump (Refill pack)	**CO128-1x10NO** **CO128-1x20NO**	**1x10no** **1x20no**	**9285** **16715**
HiShield® Extra Contains Ethanol IP, Hydrogen peroxide IP, Glycerol IP	**CO279-100ML** **CO279-500ML** **CO279-5L**	**100ml** **500ml** **5lt**	**180** **445** **3290**

Product	Code	Packing	Price in ₹
HiCare Antimicrobial Hand Wash Contains Benzalkonium Chloride with Aqua, Behentrimonium Chloridecetrimonium Chloride, Glycerin, Lauramidopropyl Amine Oxide, Cocamide MEA, DecylGlucoside, Coco Glucoside , Glyceril Oleate, PEG-7 Glyceryl Cocoate, Cocamidopropyle Betain, Cocamidopropyl Hydroxysultaine, Laurylamineoxide, Sodium Chloride, Polysorbate-20, Citric Acid, Tetra Sodium EDTA, Methylchloroisothiozolinone, Methyl Isothiazolinone, Propylene Glycol, Phenoxyethanol ,Permitted Colour, Fragrance	**CO244-250ML** **CO244-500ML**	**250ml** **500ml**	**310** **515**



Oral Hygiene

Chlorodent Mouth Wash Contains Chlorhexidine Gluconate, Ethanol IP	**CO270-100ML** **CO270-500ML**	**100ml** **500ml**	**110** **265**



HiShield® PVP Gargle and Mouth Wash Contains Povidone Iodine IP, Ethanol IP	**CO271-100ML** **CO271-500ML**	**100ml** **500ml**	**160** **335**



Skin Antiseptics

HiShield® Spray

HiShield® Spray is a ready-to-use preparation containing Isopropyl Alcohol IP & BenzalKonium chloride that can be used for the pre operative skin antisepsis as well as before blood sampling and injections. It prevents a fast proliferation of the resident flora and offers an optimal patient protection.


CO151

Product	Code	Packing	Price in ₹
HiShield® Spray In 100ml Bottle	**CO151-1x20NO** **CO151-1x50NO**	**1x20no** **1x50no**	**4295** **7730**
HiShield® Spray In 500ml Dispenser Bottle w/ pump	**CO117-1x10NO** **CO117-1x20NO**	**1x10no** **1x20no**	**7460** **13430**
HiShield® Spray In 500ml Bottle w/o pump (Refill pack)	**CO118-1x10NO** **CO118-1x20NO**	**1x10no** **1x20no**	**6715** **12085**

HiShield® PVP 5% Solution

HiShield® PVP 5% Solution is an effective antiseptic containing Povidone iodine. Microbicidal Properties: It kills sensitive organisms like bacteria, Fungus, Protozoa and spores present on the skin

Product	Code	Packing	Price in ₹
HiShield® PVP 5%Solution In 100ml bottle w/ spray pump	**CO188-1x50NO**	**1x50no**	**9630**
HiShield® PVP 5%Solution In 500ml Dispenser bottle w/ spray pump	**CO189-1x20NO**	**1x20no**	**10910**
HiShield® PVP 5% Solution In 500ml bottle w/o spray pump (Refill pack)	**CO190-1x20NO**	**1x20no**	**10265**
Poviprep Contains Ethyl Alcohol IP, Povidone Iodine IP	**CO272-100ML** **CO272-500ML** **CO272-1L**	**100ml** **500ml** **1lt**	**220** **870** **1585**

HiShield® – 4

Product	Code	Packing	Price in ₹
HiShield® - 4 In 500ml Dispenser Bottle w/ pump	**CO127-1x10NO** **CO127-1x20NO**	**1x10no** **1x20no**	**9585** **17315**
HiShield® - 4 In 500ml Bottle w/o pump (Refill pack)	**CO128-1x10NO** **CO128-1x20NO**	**1x10no** **1x20no**	**9285** **16715**

HiShield® - 5

HiShield®-5 with its gentle cleansing and skin caring formulation containing Chlorhexidene Gluconate, Coco di ethanol amide, glycerine, Lauryldiethanolamide, Polymeric thickner & Perfume is ideal for the pre-operative body washing or showering of patients prior to surgical procedures.


CO134

Product	Code	Packing	Price in ₹
HiShield® - 5 in 500ml Bottle w/o pump (Refill pack)	**CO135-1x10NO** **CO135-1x20NO**	**1x10no** **1x20no**	**6110** **10990**

HiShield® HC

HiShield® HC is disinfectant antiseptic solution containing Chlorhexidine Gluconate Solution IP, Cetrimide IP is suitable for disinfection of skin, hard surface and sterilization of medical equipments. Superior microbicidal action against highly contagious microbes including antibiotic resistant bacteria. Effective against MRSA stains.
Microbicidal Properties: Bactericidal, Fungicidal, Effective against Yeast, Mold and Protozoa

Product	Code	Packing	Price in ₹
HiShield® HC In 500ml bottle	**CO191-1x20NO**	**1x20no**	**13045**
HiShield® HC In 1 litre can pack	**CO192-1x6NO**	**1x6no**	**5990**
HiShield® S Contains Chlorhexidine Gluconate Solution I.P., Cetrimide, Other Ingredients: DI Water, IPA, Propylene Glycol, Glycerin, Perfume and Colour	**CO282-100ML** **CO282-500ML** **CO282-1L**	**100ml** **500ml** **1lt**	**100** **390** **580**

PROFESSIONAL CARE

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
SteriFast™			
For preparation of body parts for surgery: use undiluted on the site which is to be sterilized with a sterilized gauze			
SteriFast™ Prep Plus Contains Isopropyl Alcohol IP, Chlorhexidine Gluconate (Eq. to chlorhexidine Gluconate Solution IP)	**CO275-100ML** **CO275-500ML** **CO275-1L**	**100ml** **500ml** **1lt**	**205** **775** **1360**
SteriFast™ prep Contains Isopropyl Alcohol IP: 70% V/V, Chlorhexidine Gluconate IP :2% W/V With DI Water, Propylene Glycol , Glycerol ,Emollients, Moisturizers and Skin Care Ingredients.	**CO254-500ML** **CO254-5L**	**500ml** **5lt**	**585** **4400**

Product	Code	Packing	Price in ₹

CO254



Hygienic Handrub

Standard rub method as per European Standard EN 1500

Following the procedure shown below, vigorously rub HiCare Triclogel into the hands up to the wrists for 30 seconds. Carry out the movements of each step (step 2 to 7) five times. After the end of step 7, individual steps should be repeated for the duration of the contact time. If necessary apply more hand disinfectant. Ensure that the hands remain moist throughout the rub-in time.



Apply the disinfectant to the cupped dry hands.



Palm to Palm rub (5 times)



Rub right hand palm over back of left hand & vice versa (5 times)



Palm to palm rub with finger interlaced (5 times)



Rub the back of fingers to opposite palms with finger interlocked (5 times)



Rub with rotational movements on right thumb clasped in left palm & vice versa (5 times).



Rub clasped fingers of right hand in left palm with rotational backwards and forwards movements and vice versa (5 times).

Instruments / Equipments (Disinfection & Cleaning)

AlkaSept

AlkaSept is a residue-free, exceptionally material-compatible disinfectant for chemo-thermal reprocessing of endoscopes. The product achieves a high micro-organism reduction and offers staff and patients an effective protection against infection. It contains Active ingredient as Glutaraldehyde & other ingredients: complexing agents, corrosion inhibitors and activator.



Product	Code	Packing	Price in ₹
AlkaSept In 1 lit Can Pack	**CO152-1x5NO**	**1x5no**	**2200**
AlkaSept In 5 lit Can Pack	**CO102-1x2NO**	**1x2no**	**2960**

AlkaSept Plus

AlkaSept Plus is a formaldehyde free surface disinfectant cleaner with active ingredients Benzalkonium chloride IP, Glutaraldehyde, Didecyl-dimethylammonium chloride. It is recommended for the disinfectant cleaning of medical equipment in hospitals and residential/nursing homes.



Product	Code	Packing	Price in ₹
AlkaSept Plus In 500ml Bottle	**CO103-1x10NO** **CO103-1x20NO**	**1x10no** **1x20no**	**7805** **14040**
AlkaSept Plus In 1 lit Can Pack	**CO104-1x5NO**	**1x5no**	**6705**
AlkaSept Plus In 5 lit Can Pack	**CO105-1x2NO**	**1x2no**	**12880**

HiQuat Citrus

HiQuat Citrus is Disinfectant cleaner with low use concentration containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Citrus oil. Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal and Virucidal. Also effective against mold and protozoa.

Product	Code	Packing	Price in ₹
HiQuat Citrus In 500ml bottle	**CO200-1x20NO**	**1x20no**	**19465**
HiQuat Citrus In 1 lit bottle	**CO201-1x6NO**	**1x6no**	**10770**
HiQuat Citrus In 5 lit can pack	**CO202-1x2NO**	**1x2no**	**16610**

SteRapid® Disinfectant Spray* for Medical Devices

Clear transparent liquid with Benzalkonium chloride IP, Isopropyl alcohol v/v as antimicrobial agents leaving no residues after application to medical devices, surgical equipments, instruments and other critical parts of hygenic importance. It is recommended for aerial fogging.



Product	Code	Packing	Price in ₹
SteRapid® Spray Bottle in 500 ml Pack	**CO028-1x5NO** **CO028-1x20NO**	**1x5no** **1x20no**	**4195** **14685**

PROFESSIONAL CARE

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

InstaCull

InstaCull is recommended for disinfection in various areas of hospitals like NICU purpose, Respirators and AKD Units, Dental chairs, equipments, hand pieces, Air space between patients and surgeries Hospital beds, Table tops, Bed pans etc. In Pharmaceutical, Food and Dairy Industry for Laminar Air Flow, Biosafety cabinets, Table tops, Work Stations air and Surface disinfection in critical areas. It contents Isopropyl Alcohol, Benzalkonium chloride IP, Propanol, Octyldecyldimethyl ammonium chloride.



Product	Code	Packing	Price in ₹
InstaCull In 500ml Dispenser Bottle w/ pump	**CO109-1x10NO** **CO109-1x20NO**	**1x10no** **1x20no**	**10135** **18240**
InstaCull In 500ml Bottle w/o pump (Refill pack)	**CO110-1x10NO** **CO110-1x20NO**	**1x10no** **1x20no**	**9835** **17640**
Instacull Active Contains Isopropyl Alcohol IP, Benzalkonium Chloride IP, N – Propanol, Octyl decyl dimethyl Ammonium chloride, Dioctyl Dimethyl ammonium chloride, Didecyl Dimethyl Ammonium Chloride. Other Ingredients: DI Water, Chelating Agents, pH Regulators and Corrosion Inhibitors.	**CO257-100ML** **CO257-500ML**	**100ml** **500ml**	**185** **700**
Instacull Classic Contains Ethyl Alcohol, With N, Alkyl Dimethyl Ammonium Chloride, Polyhexamethylene Bi Gunide Hydrochloride. Other Ingredients: Isopropyl Alcohol ,DI Water, Chelating Agents, pH Regulators, Perfume	**CO258-100ML** **CO258-500ML**	**100ml** **500ml**	**145** **530**

PowerCull® Active

"PowerCull® Active is an aldehyde free instrument disinfectant for heat sensitive and heat resistant instruments with powerful cleaning effect. It contains Active ingredients as Benzalkonium chloride IP, didecyldimethyl-ammoniumchloride, along with surfectants, solvents, corrosion inhibitors, PH value regulators, Antifoaming agents.''

CO123



Product	Code	Packing	Price in ₹
PowerCull® Active In 1 lit Can Pack	**CO123-1x5NO**	**1x5no**	**6515**
PowerCull® Active in 5 lit Can Pack	**CO124-1x2NO**	**1x2no**	**11245**
HiShield® HC In 500ml bottle	**CO191-1x20NO**	**1x20no**	**13045**
HiShield® HC In 1 litre can pack	**CO192-1x6NO**	**1X6no**	**5990**

PROFESSIONAL CARE

Product	Code	Packing	Price in ₹

PowerCull® Plus

PowerCull® Plus is an aldehyde free instrument disinfectant for heat sensitive and heat resistant instruments with powerful cleaning effect. Active ingredients are: Benzalkonium chloride IP, Didecyldimethyl-ammonium chloride & Poly Hexamethylene Biguanide hydrochloride.



CO125

Product		Code	Packing	Price in ₹
PowerCull® Plus In 500ml Bottle	S	**CO125-1x10NO** **CO125-1x20NO**	**1x10no** **1x20no**	**8000** **14655**
PowerCull® Plus In 1 lit Can Pack	S	**CO126-1x5NO**	**1x5no**	**7465**

HiKleen

HiKleen is a cold sterilent with excellent antimicrobial property containing per Acetic acid, Hydrogen Peroxide & Other ingredients: Acetic acid. Microbicidal properties: Bactericidal, Fungicidal, Sporicidal, Virucidal against enveloped viruses (incl HBV, HIV, HCV) Virucidal (Parvo, Adeno, Papova, Polio, Vaccinia viruses and HAV). Rapidly kills a broad spectrum of microorganisms, coliforms, yeasts and spores even at low temperature. It removes mineral deposits and organic matters.

Product	Code	Packing	Price in ₹
HiKleen In 1 lit bottle	**CO196-1x6NO**	**1x6no**	**9700**
HiKleen In 5 lit can pack	**CO197-1x2NO**	**1x2no**	**14665**

HiSpark® Cleaning*

Product	Code	Packing	Price in ₹
HiSpark® Cleaning Solution, Neutral, Biodegradable Use 2-5% concentration for dilution. Special cleaner for precision instruments of glass, quartz and sensitive metals. Suitable for ultrasonic cleaning. pH : 6.0 - 8.0	**HS002-500ML** **HS002-5L**	**500ml** **5lt**	**Refer to page no. 1102**

IPA 70%

Sterile 70% Isopropyl alcohol solution

Product	Code	Packing	Price in ₹
IPA 70% In 500ml Dispenser Bottle w/Pump)	**CO181-1x10NO**	**1x10no**	**6615**

HiShield® - PP Spray (Disinfectant)

Sterile 70% Isopropyl alcohol solution,

HiShield® - PP Spray, packed in pouch inserted in HDPE bottle, Sterile Trigger Spray containating Isoprpyl Alcohol 70% Solution. Filtered at 0.2μm and gamma irradiated at 10-6 SAL.



CO172

Product	Code	Packing	Price in ₹
HiShield® - PP Spray Gamma irradiated, Triple pack, HDPE bottle	**CO172-10NO**	**10no**	**25470**

PROFESSIONAL CARE

S : Material available till stock lasts

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

HIMEDIA®

Disinfectant Swabs, Wipes & Freshner Tissue

For Institutional & Industrial use. For use in Hospitals, Clinics & Offices on washable non porous surfaces of Stainless steel, Metal, Glass & Acrylic.



Product	Code	Packing	Price in ₹
SteriSwift® Disinfectant Wipes Size: 7" x 7"	**CO100-1x2NO** **CO100-1x5NO** **CO100-1x10NO**	**1x2no** **1x5no** **1x10no**	**2855** **6135** **11030**
SteriSwift® Disinfectant Wipes Size: 6" x 8"	**CO100S-1x2NO** **CO100S-1x5NO** **CO100S-1x10NO**	**1x2no** **1x5no** **1x10no**	**2825** **5955** **10000**
6% Hydrogen Peroxide Lint Free Wipes Each Wipe Contains : 6 % Hydrogen Peroxide With Purified Water and Melt Blown Polypropylene Hydrophilic Absorbent Wipe. Size: 6" x 8"	**CO284-1NO** **CO284-20NO** **CO284-50NO** **CO284-100NO**	**1no** **20no** **50no** **100no**	**30** **160** **500** **840**
HiCare 70% IPA Lint Free Wipe Each Wipe Contains: 70% Isopropyl Alcohol IP With 30% deionized water Size: 6" x 8"	**CO285-1NO** **CO285-20NO** **CO285-50NO** **CO285-100NO**	**1no** **20no** **50no** **100no**	**30** **240** **825** **1035**
70% Ethyl Alcohol Lint Free wipe Each Wipe Contains: 7 % Ethyl Alcohol IP with 30% deionized water. Size: 6" x 8"	**CO283-1NO** **CO283-20NO** **CO283-50NO** **CO283-100NO**	**1no** **20no** **50no** **100no**	**30** **250** **655** **1130**
HiCare Peroxy 6% SAT Sterile wipe system HiCare Peroxy 6% is a blend of 6% hydrogen peroxide and purified water	**CO252-50NO** **CO252-100NO**	**50no** **100no**	**610** **985**
HiCare Wipe dispensing system The HiCare refillable wipe dispensing system is consists of 1. Wipe dispenser. 2. A lid with integrated dispensing system. 3. A dry wipe fleece roll in a protective cover. 4. A ascribable label	**CO253-50NO** **CO253-100NO**	**50no** **100no**	**505** **800**
Stainsol Degreasing and Cleaning wipe Non Ionic and Amphoteric Surfactants, Solvents, Complexing Agents, Amino Acid Derivatives, Corrosion Inhibitors, antifoaming Agents, Preservatives and absorbent wipe Size: 6" x 8"	**CO280-20NO** **CO280-50NO** **CO280-100NO**	**20no** **50no** **100no**	**130** **610** **880**

HiPolyzyme Detergent Cleaner

HiPolyzyme Detergent Cleaner is an enzymatic detergent cleaner for medical devices such as endoscope that is soiled with proteins, lipids, carbohydrates and starch. It contains rust inhibitor to help protect the valuable medical devices and surgical instruments. This solution is recommended to clean instruments before disinfecting it with High-level disinfectant solutions. It contains mixture of enzymes such as Protease, Lipase, Cellulase, Amylase with surfactants, Corrosion inhibitors and preservatives.



Product		Code	Packing	Price in ₹
HiPolyzyme Detergent Cleaner In 500 ml bottle	S	**CO159-1x5NO**	**1x5no**	**on request**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹
HiPolyzyme Detergent Cleaner In 1 lit can pack	[S] CO160-1x2NO	1x2no	on request

Cleaner cum Degreaser

Stainsol Degreaser Non Ionic and Amphoteric Surfactants, Solvents, Complexing Agents, Amino Acid Derivatives, Corrosion Inhibitors, antifoaming Agents, Preservatives.	CO251-500ML	500ml	550
	CO251-1L	1lt	1070
	CO251-5L	5lt	4835

Product	Code	Packing	Price in ₹

HiClean and Cure

HiClean and Cure is a cleaner cum stain and rust remover, containing Organic & inorganic acids, Nonionic surfactants, Corrosion inhibitors. It has no Antimicrobial property. As cleaner for entire sanitary area for rapid and reliable removal of primary minerals and organic soils. Suitable for all acid resistant material such as porcelain, Stainless Steel, chromium, Aluminum, colorfast synthetics, rubber, tiles, glass, and enamels. As anti calcification agent in the kitchen.

HiClean and Cure In 500ml bottle	CO193-1x20NO	1x20no	15985
HiClean and Cure In 1 lit bottle	CO194-1x6NO	1x6no	8545

Surface Disinfectants

HiSpark® Cleaning*

Use 2-5% concentration for dilution. Universal cleaning agent for removing heavy contamination. For hard water even up to 40 d. For cleaning tables, tiles and floors in the laboratory. Tested for radioactive decontamination. Suitable for ultrasonic cleaning. pH : 11.0 - 12.0



HiSpark® Alkaline Cleaning Solution, Biodegradable	HS001-500ML	500ml	Refer to page no. 1102
	HS001-5L	5lt	

Liquid Soap



Hiclean (liquid soap)

Hiclean (liquid soap)	AS023-1L	1lt	Refer to page no. 1103
	AS023-5L	5lt	

PROFESSIONAL CARE

[S] : Material available till stock lasts

* : These products can be used in Plant tissue culture work.

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Peroxide Silver

Peroxide Silver is a universal, ecofriendly disinfectant (Oxidizing agent) useful for aerial fumigation, surface and water disinfection. It has broad spectrum activity of being Bactericidal, Fungicidal and Virucidal. It is safe for food and water disinfection. It contains Silver nitrate IP-0.01% and Hydrogen peroxide-10%



Peroxide Silver In 1 lit can pack		**CO165-1x3NO**	**1x3no**	**2940**
Peroxide Silver In 5 lit can pack		**CO166-1NO**	**1no**	**4205**

AlkaSept Active

AlkaSept Active In 1 lit can pack	S	**CO164-1NO**	**1no**	**1955**

HiQuat Citrus

HiQuat Citrus is Disinfectant cleaner with low use concentration containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Citrus oil. Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal and Virucidal. Also effective against mold and protozoa.

HiQuat Citrus In 500ml bottle		**CO200-1x20NO**	**1x20no**	**19465**
HiQuat Citrus In 1 lit bottle		**CO201-1x6NO**	**1x6no**	**10770**
HiQuat Citrus In 5 lit can pack		**CO202-1x2NO**	**1x2no**	**16610**

CombiSept® Disinfectant Liquid

Clear golden brown transparent liquid with PHMB, Formaldehyde, Alkyl dimethyl benzyl ammonium chloride as disinfectants. Mainly used for high risk areas OT, ICU and Critical Care Units. Strong disinfectant which is totally non- toxic and eco friendly.



CombiSept® in 500 ml Can Pack	S	**CO032-1x20NO**	**1x20no**	**10950**
CombiSept® in 1 lit Can Pack		**CO033-1x5NO**	**1x5no**	**5065**
CombiSept® in 5 lit Can Pack		**CO034-1x2NO**	**1x2no**	**8820**
CombiSept® Plus Contains Benzalkonium Chloride. With Polyhexamethylene Biguanide Hydrochloride, Formaldehyde.		**CO268-500ML** **CO268-1L** **CO268-5L**	**500ml** **1lt** **5lt**	**880** **1670** **7350**
CombiSept® Extra Contains Benzalkonium Chloride (Eq. to Benzalkonium Chloride Solution IP). With Polyhexamethylene Biguanide Hydrochloride, Formaldehyde.		**CO269-500ML** **CO269-1L** **CO269-5L**	**500ml** **1lt** **5lt**	**1000** **1825** **8190**

PROFESSIONAL CARE

PROFESSIONAL CARE

Product	Code	Packing	Price in ₹

Bactrex Plus

Bactrex Plus is a highly active and non- toxic, non-corrosive surface disinfectant cleaner containing Benzalkoniumchloride (50%) as active ingredient & other Ingredients as DDAC, IPA,Perfume and indicator. It destroys wide range of microorganisms instantly leaving behind Pleasant fragrance. Recommended for mopping of walls, surfaces and floors of high risk areas like OT's and ICU's regular cleaning of walls, surfaces and floor of the premises. and fogging/ fumingation of the area.



Bactrex Plus In 500ml Bottle	**C0106-1x10NO** **C0106-1x20NO**	**1x10no** **1x20no**	**6145** **11060**
Bactrex Plus In 1 lit Can Pack	**C0107-1x5NO**	**1x5no**	**5040**
Bactrex Plus In 5 lit Can Pack	**C0108-1x2NO**	**1x2no**	**9065**

HiSter Plus

HiSter Plus is high level surface disinfectant with Nano technology containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Polyhexamethylene Biguanide Hydrochloride.
Microbicidal Properties: Bactericidal, Fungicidal,tuberculocidal, Virucidal against enveloped viruses (incl HBV, HIV, HCV) SARS, adeno, Polio and Rotavirus.

HiSter Plus In 1 lit bottle	**C0198-1x6NO**	**1x6no**	**18190**
HiSter Plus In 5 lit can pack	**C0199-2NO**	**2no**	**25480**

HiQuat D331

HiQuat D331 is specifically formulated for fogging and surface disinfection containing Benzalkonium chloride IP, Alkyl dimethyl ethylbenzyl ammonium chloride, Polyhexamethylenebigunide hydrochloride.
Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal, Tuberculocidal, Mycobactericidal, Sporicidal, Virucidal against enveloped viruses including (HBV, HIV, HCV).

HiQuat D331 In 500ml bottle	**C0206-1x20NO**	**1x20no**	**29905**
HiQuat D331 In 1 lit bottle	**C0207-1x6NO**	**1x6no**	**17090**
HiQuat D331 In 5 lit can pack	**C0208-1x2NO**	**1x2no**	**24685**

HiQuat D531

HiQuat D531 is specifically formulated for fogging and surface disinfection containing Benzalkonium chloride IP, Polyhexamethylene Bigunide Hydrochloride, Didecyl dimethyl ammonium chloride.
Microbicidal Properties: Bactericidal, Fungicidal, Yeasticidal, Tuberculocidal, Mycobactericidal, Sporicidal, Virucidal against enveloped viruses including (HBV, HIV, HCV).

HiQuat D531 In 500ml bottle	**C0209-1x20NO**	**1x20no**	**36550**
HiQuat D531 In 1 lit bottle	**C0210-1x6NO**	**1x6no**	**20570**
HiQuat D531 In 5 lit can pack	**C0211-1x2NO**	**1x2no**	**33705**

HiQuat D541

HiQuat D541 is specifically formulated for fogging and surface disinfection containing Benzalkonium chloride IP, Didecyldimethyl ammonium chloride, Dioctyl Dimethyl ammonium chloride, Octyl decyldimethyl ammonium chloride.
Microbicidal properties: Bactericidal ,Fungicidal,Yeasticidal,Tuberculocidal,Myco bactericidal,Virucidal against enveloped viruses including (HBV,HIV,HCV) .

HiQuat D541 In 500ml bottle	**C0212-1x20NO**	**1x20no**	**28950**
HiQuat D541 In 1 lit bottle	**C0213-1x6NO**	**1x6no**	**15030**
HiQuat D541 In 5 lit can pack	**C0214-1x2NO**	**1x2no**	**26430**
Hiquat D 521 It is surface disinfectant. Each ml Contains : Alkyl Dimethyl Benzyl Ammonium Chloride solution IP, Didecyl dimethyl Ammonium Chloride with DI water, chelating agents, pH regulators and corrosion inhibitors.	**C0255-500ML** **C0255-1L** **C0255-5L**	**500ml** **1lt** **5lt**	**600** **1165** **5320**
Hiquat D 321 It is surface disinfectant. Contains Alkyl Dimethyl Benzyl Ammonium Chloride, Alkyl Dimethyl Ethylbenzyl Ammonium Chloride with DI water, Chelatng Agents, pH regulators and Corrosion Inhibitors.	**C0256-500ML** **C0256-1L** **C0256-5L**	**500ml** **1lt** **5lt**	**555** **1075** **4845**
HiGlutquat Plus It is Aldehyde based high level surface disinfectant. Contains Glutaraldehyde IP, Ethylene Dioxy Dimethanol, Didecyl Dimethyl Ammonium Chloride. With Di Water, Chelating Agents, pH Regulators and Corrosion Inhibitors.	**C0246-500ML** **C0246-1L** **C0246-5L**	**500ml** **1lt** **5lt**	**1155** **2140** **10060**

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Product	Code	Packing	Price in ₹

Germitol





Sustained high degree of asepsis

- Plate inoculated with swab showing microbial load of basin top before Germitol application.
- Plate inoculated with swab of basin top after Germitol application as 1:200 dilution.

Clear golden yellow liquid with **Benzalkonium chloride 20%, Isopropyl alcohol 5%** and emulsifier combine to make a powerful disinfectant cum germicide with excellent detergent and enhanced stain removing properties. Essential oils and compounds like Jasmine absolute and citronella eliminate malodour and gives a soothing and lasting fragrance. Germitol is highly effective even at a minor concentration, thereby proving extremely economical in the long run.

Germitol* 500 ml Can Pack	**CO008-1x5NO** **CO008-1x20NO**	**1x5no** **1x20no**	**2295** **7780**
Germitol* 5 lit Can Pack	**CO009-1x2NO**	**1x2no**	**7910**

Germisol

Economical, effective and powerful disinfectant for surface sanitory purpose. Clear golden yellow liquid with Benzalkonium chloride : 4%, PHMB : 0.5%. A powerful disinfectant cum germicidal with excellent detergent and enhanced stain removing properties. Dilution - 1:70



Germisol in 500 ml Can Pack	**CO084-1x10NO** **CO084-1x20NO**	**1x10no** **1x20no**	**4510** **8125**
Germisol in 5 lit Can Pack	**CO086-1x2NO**	**1x2no**	**6780**
Germikleen 2.5 % It is surface disinfectant. Contains Benzalkonium Chloride (As Banzlakonium Chloride Solution IP) with DI water, chelating agents, pH regulators and corrosion inhibitors .	**CO249-500ML** **CO249-1L** **CO249-5L**	**500ml** **1lt** **5lt**	**220** **410** **1530**
Germikleen 5 % It is surface disinfectant. Contains Benzalkonium Chloride (As Banzlakonium Chloride Solution IP) with DI water, Chelating Agents, pH regulators and corrosion inhibitors .	**CO250-500ML** **CO250-1L** **CO250-5L**	**500ml** **1lt** **5lt**	**250** **505** **1865**

PROFESSIONAL CARE

Product	Code	Packing	Price in ₹
CombiClean Disinfectant Liquid			
Combiclean in 5 lits Can Pack	**CO031-1x2NO**	**1x2no**	**3825**

Clear viscous liquid with 0.05% BKC as the active ingredient with 2% PHMB.
Used as a powerful cleaner-cum-disinfectant and stain remover. Removes stubborn stains from toilet bowls, urinals, wash basins, sinks, ceramic tiles and tile flooring of bathrooms, washrooms etc. more rapidly than any other medium.



Environment Sanitizer

Product	Code	Packing	Price in ₹
Antimoth Environmental Sanitizer and Air Purifier			
Antimoth w/ Spray pump in 500 ml Bottle	**CO014-1x2NO** **CO014-1x5NO** **CO014-1x20NO**	**1x2no** **1x5no** **1x20no**	**1225** **2565** **11560**



CAUTION: Wear safety glasses and mask to avoid direct contact with eyes and respiratory system. In case of accident flush eyes with cold water.

Clear watery white liquid with Benzalkonium chloride, Isopropyl alcohol as antimicrobial agents with Neem extracts for killing odour causing bacteria and repelling insects. Mildly perfumed to give pleasant fragrance to the surroundings. Powerful disinfectant cum air purifier action keeps the environment hygenic and safe.

Product	Code	Packing	Price in ₹
Peroxide Silver			
Peroxide Silver In 1 lit can pack	**CO165-1x3NO**	**1x3no**	**2940**
Peroxide Silver In 5 lit can pack	**CO166-1NO**	**1no**	**4205**

PROFESSIONAL CARE

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

Poultry & Animal Husbandry Disinfectant

HiGlut TH4

HiGlut TH4 is a wide spectrum of action (bactericidal, virucidal, fungicidal) with specific effect against important epidemiological diseases. Can be sprayed, fogged or applied as foam containing Benzalkonium chlorideIP, Didecyl dimethy ammonium chloride, Dioctyl Dimethyl Ammonium chloride, Octyl Dedecyldimethylammonium chloride, Glutaraldehyde IP, Pine Oil, Terpineol.

Product	Code	Packing	Price in ₹
HiGlut TH4 in 5 lit can pack	**CO222-1x2NO**	**1x2no**	**18670**

Hiquat D 905

Hiquat D 905 is a Powerfull Bactericide, Virucide,and Fungicide Disinfectant cleaner with low use concentration. Powerful disinfectant properties of 5th generation quats with powerful antifungal agent to give a perfect disinfectant cleaner. Containig Benzal konium chloride IP, Didecyl dimethyl ammonium chloride, Tributyl tin Oxide.

Product	Code	Packing	Price in ₹
Hiquat D 905 in 500 ml bottle	**CO223-1x20NO**	**1x20no**	**19940**
Hiquat D 905 in 1 lit bottle	**CO224-1x6NO**	**1x6no**	**11070**
Hiquat D 905 in 5 lit can pack	**CO225-1x2NO**	**1x2no**	**16610**
Higuard Advance It is high level poultry and veterinary disinfectant. Contains Glutaraldehyde IP, Ethylenedioxy Dimethanol, Didecyl Dimethylammonium Chloride. With Citric Acid, Tetra Sodium EDTA, Sodium Carbonate, Di Water	**CO247-500ML** **CO247-1L** **CO247-5L**	**500ml** **1lt** **5lt**	**870** **1710** **8055**
HiGuard Active It is high level poultry and veterinary disinfectant. Contains Didecyl Dimethyl Ammonium Chloride, alkyl Dimethyl Ammonium Chloride, Polyhexa-methylene Bigunide Hydrochloride with Citric Acid, Tetra Sodium EDTA, Sodium Carbonate, Di Water.	**CO248-500ML** **CO248-1L** **CO248-5L**	**500ml** **1lt** **5lt**	**1295** **2560** **12295**

HiSter Plus

Product	Code	Packing	Price in ₹
HiSter Plus In 1 lit bottle	**CO198-1x6NO**	**1x6no**	**18190**
HiSter Plus In 5 lit can pack	**CO199-2NO**	**2no**	**25480**

Product	Code	Packing	Price in ₹
Hi Aqua Sure It is high level poultry and veterinary disinfectant. Contains Benzalkonium Chloride I.P., Didecyl Dimethyl Ammonium Chloride, Poly hexa methylene biguanide Hydrochloride, Poly hexa methylene guanide hydrochloride.	**CO261-500ML** **CO261-1L** **CO261-5L**	**500ml** **1lt** **5lt**	**240** **450** **1735**

HiClean & Cure Plus

HiClean & Cure Plus is a Excellent cleaning power on mineral and organic soil effectively remove pertinacious calcification, grease, and cosmetic residues. Ideal product for water storage tanks, watering system and cooling pads. No chocking, clogging or cracking of Nipples. Containing Didecyl dimethyl ammonium chloride, Citric Acid.

Product	Code	Packing	Price in ₹
HiClean & Cure Plus in 500 ml bottle	**CO226-1x20NO**	**1x20no**	**38500**
HiClean & Cure Plus in 1 lit bottle	**CO227-1x6NO**	**1x6no**	**19340**
HiClean & Cure Plus in 5 lit can pack	**CO228-1x2NO**	**1x2no**	**26820**

Laundry Disinfectant

Product	Code	Packing	Price in ₹
Hiquat Citrus Plus Contains Di Decyl Dimethyl Ammonium Chloride, N Alkyl Dimethyl Benzyl Ammonium Chloride, Citrus Oil. Other Ingredients: Non Ionic Surfactants, DI Water, Chelating Agents, pH Regulators and Corrosion Inhibitors	**CO259-500ML** **CO259-1L** **CO259-5L**	**500ml** **1lt** **5lt**	**945** **1860** **8705**
Hister Advance Contains Active Ingredients: Didecyl Dimethyl Ammonium Chloride, N,Alkyl Dimethyl Ammonium Chloride, Polyhexa Methylene Bigunide Hydrochloride. Other Ingredients: DI Water, Non Ionic surfactant ,Chelatin Agents, pH Regulators and Perfume.	**CO260-500ML** **CO260-1L** **CO260-5L**	**500ml** **1lt** **5lt**	**1300** **2560** **12290**

AlkaSept Plus

Product	Code	Packing	Price in ₹
AlkaSept Plus In 500ml Bottle	**CO103-1x10NO** **CO103-1x20NO**	**1x10no** **1x20no**	**7805** **14040**
AlkaSept Plus In 1 lit Can Pack	**CO104-1x5NO**	**1x5no**	**6705**
AlkaSept Plus In 5 lit Can Pack	**CO105-1x2NO**	**1x2no**	**12880**

PROFESSIONAL CARE

BioWizard Odour Controlling Products

To control foul odor of the decaying garbage, biomedical waste, rotting food waste generating from health care industry. Biowzard Hospi works in minutes, reacting bio-chemically with odor-causing molecules. It breaks down volatile organic compounds2 into inert and smell-free compounds. Biowizard Hospi rapidly reduces odor from the Biomedical wastes and food waste.

Product	Code	Packing	Price in ₹
Biowizard Compost Specially formulated mixtures of Soya and Rice Bran powder, Micronutrients, Specially developed enzymes, and Treated Waste Water (Our patented technology)	**CO262-500G** **CO262-1KG**	**500gm** **1kg**	**1220** **2310**
Biowizard Air Purifier Specially formulated mixtures of Soya and Rice Bran powder, Micronutrients, Specially developed enzymes, Eucalyptus oil, Lemon grass oil, Citronella oil, Neem oil, Terpeneol, Camphor oil, Terpentene oil and Active microbial culture of Biosafety level-1. (Our Patented technology).	**CO263-500G** **CO263-1KG**	**500gm** **1kg**	**1365** **2520**
Biowizard Aqua Dextrose, Skim Milk Powder, Starch , Multienzymes, Micronutrients, Treated waste water (Our Patented Technology) and Salts.	**CO264-500G** **CO264-1KG**	**500gm** **1kg**	**1135** **2100**
Biowizard Sanitary Dextrose, Micronutrients, Specially developed enzymes, treated waste water (Our Patented Technology)	**CO265-500G** **CO265-1KG**	**500gm** **1kg**	**1220** **2310**
Biowizard Deo Orange oil, Lemon grass oil, Eucalyptus oil, Citronella oil, Camphor Oil, Terpeneol, Pine oil, Neem oil, Specially developed combination of Multi Enzymes.	**CO266-500ml** **CO266-1L**	**500ml** **1lt**	**2150** **4095**
Biowizard Pond redemption Dextrose, Micronutrients, Specially developed enzymes, Active microbial culture of Biosafety level-1. (Our Patented Technology)	**CO267-500G** **CO267-1KG**	**500gm** **1kg**	**1135** **2100**

PROFESSIONAL CARE

For your requirement of **Cell Culture, Plant Tissue Culture & Molecular Biology** Laboratory Aids products, refer respective section.

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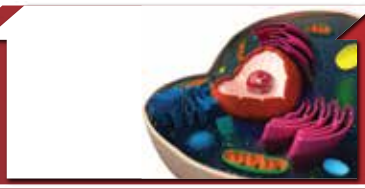

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