



# Pharmaceutical Microbiology Solution

Validate everything

from manufacturing to packaging



# Introduction

Microbiology testing is indispensable in the pharmaceutical industry to ensure the safety and quality of pharmaceutical sterile products such as injections, infusions, and ophthalmic solutions, as well as non-sterile products such as solutions, capsules, tablets, and ointments. It plays a crucial role in detecting and identifying harmful microorganisms, such as bacteria, viruses, and fungi, that may contaminate medications during production or storage. By conducting rigorous microbiological tests, pharmaceutical companies can prevent potential outbreaks, protect patients from infections, and comply with regulatory standards, guaranteeing the efficacy and integrity of their products.

Microbiology testing finds extensive application in the pharmaceutical industry across various stages of drug development and production. It is conducted on raw materials, active pharmaceutical ingredients (APIs), excipients, and finished products to assess the microbial load and confirm compliance with established quality standards. Additionally, microbiology testing is essential for environmental monitoring in manufacturing facilities, ensuring a sterile and contamination-free production environment. By performing microbial testing, pharmaceutical facilities can make informed decisions, implement proper controls, and provide safe and effective medications to patients worldwide.

TM Media stands out as a trusted partner for microbiology testing in the pharmaceutical industry. With high-quality and reliable microbiology testing products, we ensure accurate and efficient microbial identification and analysis. Our state-of-the-art testing solutions, including Dehydrated Culture Media, Ready-to-Use Culture Media, Surface Sampling Swabs, Rapid Detection Kits, and Advanced Air Samplers, enable pharmaceutical companies to streamline their testing processes, reducing turnaround times and increasing productivity.

# INDEX

<b>Ready-To-Use Media</b>	<b>07 -13</b>
Ready-To-Use Media Plates (90 mm & 55 mm)	07-09
Ready-To-Use Agar & Broth Media (Glass Bottles & Bags)	10
Ready-To-Use Media Bags & Kits	11
Combo Sterility Kits	12
Ready-To-Use Slants / Butts & Liquid Medium (Tubes)	12-13
Transport Swab with Medium / Surface Sampling Swabs	13
<b>Dehydrated Culture Media (Including Veg.)</b>	<b>14-21</b>
Harmonized Culture Media (as per USP/JP/EP/BP/IP)	20
Sterile Dehydrated Culture Media ( $\gamma$ - Irradiated )	21
<b>Media Supplements</b>	<b>21</b>
<b>Biological Media Bases</b>	<b>21-22</b>
<b>Microbiological Lab Consumables</b>	<b>23-27</b>
Anaerobic Box and Jar System, Spreaders, Disposable Loops/Needle	23
Inoculating Metal Loop Holder & Nichrome Loops	24
Culture Vessels & Accessories (Petri Plates )	24
Stainless Steel Petri Plate Carrier	25
Durham Tubes, Mccartney Bottle, Disposable Sterile Bottles	25
Environmental Monitoring Aid, Sampling Aid	25
Swabs, Cold Pack & Marker Pen, Filtration Funnels, Manifold System	26
Membrane Filtration Funnel,	27
Autoclave Accessories (Disposable Autoclavable Bags)	27
<b>Microbiological Lab Equipments</b>	<b>28-30</b>
<b>Biological and Chemical Indicators</b>	<b>31</b>
<b>pH Indicators</b>	<b>31</b>
<b>Standard Solutions</b>	<b>31</b>
<b>McFarland Standard Set</b>	<b>32</b>
<b>Culture Strains</b>	<b>32</b>
<b>Pharma Grade Chemicals</b>	<b>32</b>

# Applications

In the pharmaceutical industry, maintaining a clean and sterile environment is paramount to ensuring product quality and patient safety. To achieve this, microbial testing is performed. Microorganisms can also alter the chemistry and pharmacology of drugs and other products, which breaks down the active ingredients and impacts the product's efficacy.

In a manufacturing facility, key sources of contamination are the air, equipment, surfaces, or even the person performing the activity. And to avoid these contaminations, the manufacturing facility should regularly monitor the air, equipment, surfaces, or personnel wearables.



## Microbial Limit Test

The Microbial Limit Test (MLT) is performed to assess how many and which of certain viable microorganisms are present in non-sterile products that range from raw materials to finished products.



## Media Fill

The Media Fill evaluates the aseptic assembly and operation of critical sterile equipment, qualifies and evaluates the operators' technique, and demonstrates that the environmental controls are adequate to meet the basic requirements for producing a sterile drug through aseptic processing.



## Sterility Testing

A Sterility Test is a test that critically assesses whether a sterilized pharmaceutical product is free from contaminating microorganisms. The Sterility Tests are intended to detect the presence of viable forms of microorganisms in or on the pharmacopeial preparations.



## Environmental Monitoring

Microbiological Environmental Monitoring is a method of demonstrating the microbiological quality of a controlled environment and detecting changes in a timely manner. It involves regular monitoring of the air, equipment, surfaces, or personnel wearables in the clean room area.



## In Process Validation

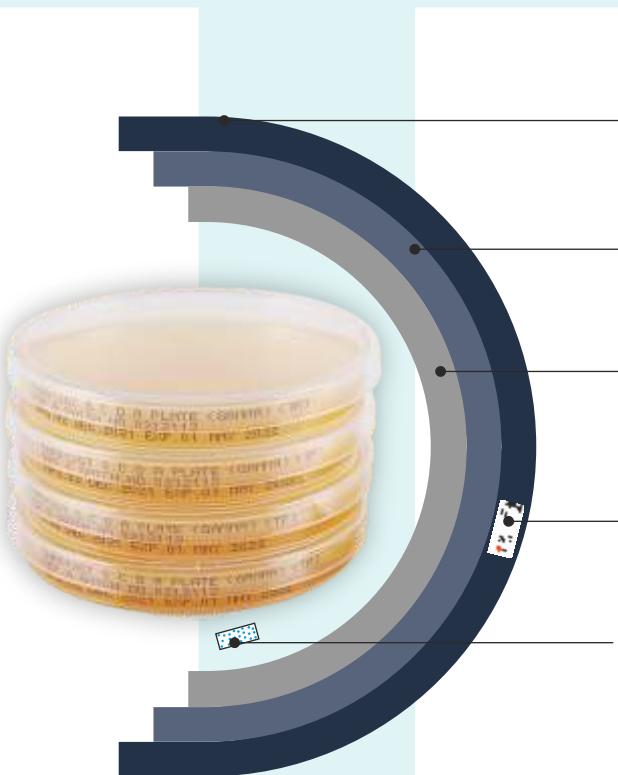
Process Validation is the collection and evaluation of data from the process design stage throughout production, which establishes scientific evidence that product performance is consistent from batch-to-batch and unit-to-unit.



## Water Testing

Since pharma facilities and research laboratories use sterile tools and chemical agents in order to maintain sterility, bulk water is expected to be treated in multiple units before use. Finally, after various treatment processes, purified water and water for injection are prepared and used.

Ready-to-Use Culture Media Plates for Environmental Monitoring of air, surfaces, and personnel and assurance of reproducible detection of microorganisms in most critical areas like isolators and cleanrooms in pharmaceutical industries.



**PERIPHERAL LAYER**  
(Cuts down contamination of plates with outside impact to zero.)

**MIDDLE LAYER**  
(Present between Inner and Peripheral layer to ensure zero moisture)

**INNER LAYER**  
(It is breathable film that incorporates silica gel along with the stack of plates)

**LABEL**  
(Contain product information along with a gamma indicator)

**SILICA GEL**  
(It absorbs excess moisture to maintain humidity within the packaging.)

**Absolute Secure**

**Absolute Traceable**

**Absolute Firm**

#### **Sterile Production**

Absolute EM Plates are prepared with absolute quality control in sterile conditions in a fully automated plant without any manual interference. Sterility assurance level SAL 10<sup>5</sup> is maintained and checked at regular intervals.

#### **User-friendly Packaging**

The plates are  $\gamma$ -irradiated and triple-wrapped in transparent packaging. Includes the permeable film & gamma indicator on the descriptive label. Details such as expiry date, product name, code, and batch number are printed on the edge of the plate. The user has the advantage of clarity while reading colonies on the colony counter.

#### **Quality Check**

Each plate is manufactured with precise formulation and uniform distribution, ensuring consistent growth and accurate interpretation of microbial cultures.

#### **Proofs Of Compliance**

Certificate of Analysis (COA), Stability Data, Instructions for Use (IFU), Transportation Study, Gamma Irradiation Certificate, Packing Integrity Test Report, and Microbial Validation.

#### **Variants**

The Plates are available in two sizes: 90 mm for passive and active air sampling applications and 55 mm contact plates for microbiology testing of surfaces and personnel.

# Ready-to-Use Media Bag

Reducing the workflow!

**Open** **Dispense** **Use**

Experience the convenience and efficiency of Ready-to-Use Media Bag for your microbial testing needs.

## Benefits

- Flexible
- Time-Saving
- Easy-to-Use
- Easy Disposal
- Cost-Effective
- Safe Handling
- Space-Saving
- Energy-Efficient
- Quality Guaranteed
- Comply as per ISO testing
- Resilient Hanging Design
- Contamination-Free System
- 12 months Longer Shelf Life

**TMF 003**  
**Tryptone Soya Broth /**  
**Soya Casein Digest Medium**  
For Media Fill Activity





# Surface Sampling Swabs for Environmental Monitoring

Elevate your industry standards with our cutting-edge solution!

## Superior Sampling Precision

The Swabs are designed to collect the most accurate and representative samples, ensuring reliable environmental monitoring and regulatory compliance.

## Contamination Control

Safeguard your production environment against potential contaminants. The Swabs are manufactured under stringent quality standards to minimize the risk of cross-contamination.

## User-Friendly Design

Ergonomically designed swab handles and easy-to-use instructions make sampling a breeze, reducing the chances of errors and ensuring consistent results.

## Enhanced Detection

With these quality Swabs, you can detect even trace amounts of contaminants, allowing for swift corrective actions and preventing potential product recalls.

## Versatility

Whether you need to sample flat surfaces, intricate equipment, or hard-to-reach corners, these Swabs are engineered for adaptability.

## Global Compliance

Comply with international regulatory standards effortlessly. These Swabs are designed to meet the rigorous requirements of the pharmaceutical industry.

# 90 mm Ready-To-Use Media Plates

CODE	PRODUCT NAME	PACK SIZE
TMP 033	BAIRD PARKER AGAR PLATE	50 PLTS
TMP 066	BURKHOLDERIA CEPACIA SELECTIVE AGAR PLATE (BCSA) (AS PER USP)	50 PLTS
TMP 002	CETRIMIDE AGAR PLATE	50 PLTS
TMP 002GT	CETRIMIDE AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 020	CHOCOLATE AGAR PLATE	20 PLTS 50 PLTS
TMP 032GT	COLUMBIA AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 003	DEY-ENGLY NEUTRALIZING AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 003GT	DEY-ENGLY NEUTRALIZING AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 025	EMB AGAR, LEVINE PLATE	50 PLTS
TMP 037	HEKTOEN ENTERIC AGAR PLATE	50 PLTS
TMP 015	MacCONKEY AGAR PLATE (W/ 0.15% BILE SALTS, CV and NaCl )	50 PLTS
TMPH 015T	MacCONKEY AGAR PLATE (W/ 0.15% BILE SALTS, CV and NaCl ) (Triple Pack)	50 PLTS
TMP 021	MANNITOL SALT AGAR PLATE	50 PLTS
TMPH 021	MANNITOL SALT AGAR PLATE	50 PLTS
TMPH 021T	MANNITOL SALT AGAR PLATE (Triple Pack)	50 PLTS
TMP 006	NUTRIENT AGAR PLATE	50 PLTS
TMP 006GT	NUTRIENT AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 008	POTATO DEXTROSE AGAR PLATE	50 PLTS
TMPH 008	POTATO DEXTROSE AGAR PLATE	50 PLTS
TMP 009	R-2A AGAR PLATE	50 PLTS
TMP 009G	R-2A AGAR PLATE ( $\gamma$ -irradiated)	50 PLTS
TMP 009GT	R-2A AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 010	SABOURAUD CHLORAMPHENICOL AGAR PLATE	50 PLTS
TMP 010G	SABOURAUD CHLORAMPHENICOL AGAR PLATE ( $\gamma$ -irradiated)	50 PLTS
TMP 010GT	SABOURAUD CHLORAMPHENICOL AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 011	SABOURAUD DEXTROSE AGAR PLATE	50 PLTS
TMP 011G	SABOURAUD DEXTROSE AGAR PLATE ( $\gamma$ -irradiated)	50 PLTS
TMP 011GT	SABOURAUD DEXTROSE AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 012	SOYABEAN CASEIN DIGEST AGAR PLATE	50 PLTS
TMP 012G	SOYBEAN CASEIN DIGEST AGAR PLATE ( $\gamma$ -irradiated)	50 PLTS
TMP 012GT	SOYABEAN CASEIN DIGEST AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 013	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80	50 PLTS
TMP 013GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80) ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMPV 013GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (VEG.) [TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80 (VEG.)] ( $\gamma$ -irradiated) (Triple Pack)	50 PLTS
TMP 019	SHEEP BLOOD SOYABEAN CASEIN DIGEST AGAR PLATE	20 PLTS 50 PLTS

# Ready-To-Use Media Plates 90 mm

CODE	PRODUCT NAME	PACK SIZE
TMP 026GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 027GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL, 0.5% LECITHIN & 4%, POLYSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 028GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/2% GLYCEROL ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 029GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL & 4% POLYSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 030GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% LECITHIN & 2%, POLYSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 042GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCERINE & 1% POLYSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 043GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.1% POLYSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 044GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.05% TWEEN 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 045GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% LECITHIN & 4% POLYSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 049GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 050GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE II ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 051GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE MIXTURE ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 052GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ -LACTAMASE MIXTURE (25 IU/PLATE) ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 053GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN AND TWEEN 80 W/ $\beta$ - LACTAMASE MIXTURE ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 054GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN AND TWEEN 80 W/ $\beta$ - LACTAMASE II ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 055GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN AND TWEEN 80 W/ $\beta$ - LACTAMASE ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 056GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL,0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN AND $\beta$ - LACTAMASE MIXTURE 5 IU/PLATE ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 057GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LTTH <sub>H</sub> ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 058	SALMONELLA SHIGELLA AGAR PLATE (SS AGAR PLATE)	50 PLTS
TMP 062GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL,0.5% POLYSORBATE 80,0.07% SOYA LECITHIN ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 064GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% GLYCEROL & 1% POLSORBATE 80 ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 070GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 4% GLYCEROL,0.5% POLYSORBATE 80,0.07% SOYA LECITHIN ( $\gamma$ - irradiated) (Triple Pack)	50 PLTS
TMP 022	TCBS AGAR PLATE	50 PLTS
TMPH 023	VOILET RED BILE GLUCOSE AGAR PLATE	50 PLTS
TMP 024	XYLOSE LYSINE DEOXYCHOLATE AGAR (XLD AGAR) PLATE	50 PLTS
TMPH 024	XYLOSE LYSINE DEOXYCHOLATE AGAR (XLD AGAR) PLATE	50 PLTS

# 55 mm Ready-To-Use Media Plates

CODE	PRODUCT NAME	PACK SIZE
TSP 001GT	CETRIMIDE AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 002	DEY-ENGLY NEUTRALIZING AGAR PLATE	100 Plts
TSP 003GT	DEY-ENGLY NEUTRALIZING AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 004G	POTATO DEXTROSE AGAR PLATE ( $\gamma$ -irradiated)	100 Plts
TSP 005G	SABOURAUD CHLORAMPHENICOL AGAR PLATE ( $\gamma$ -irradiated)	100 Plts
TSP 006GT	SOYBEAN CASEIN DIGEST AGAR PLATE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 007GT	SOYBEAN CASEIN DIGEST AGAR PLATE W/1% GLYCEROL ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 008GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80) ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSPV 008GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/LECITHIN AND POLYSORBATE 80 (Veg) [TRYPTONE SOYA AGAR PLATE W/LECITHIN & POLYSORBATE 80 (Veg)]	100 Plts
TSP 009GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.5% LECITHIN & 4% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 010GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% LECITHIN & 2% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 011GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL & 4% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 012GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% LECITHIN & 4% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 015GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 059GT	SABOURAUD CHLORAMPHENICOL AGAR PLATE W/ $\beta$ - LACTAMASE MIXTURE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 060GT	SABOURAUD DEXTROSE AGAR (SDA) PLATE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 063GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL & 0.5% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 064GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LTHTh ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 065GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCERINE AND 1%POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 066GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.05 % Tween 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 067GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCERINE AND 1%POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 068GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% LECITHIN AND 4% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 069GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 0.1% POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 070G	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE ( $\gamma$ -irradiated)	100 Plts
TSP 070GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 071GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE MIXTURE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 072GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ $\beta$ - LACTAMASE II ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 073GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ TWEEN 80, SOYA LECITHIN & $\beta$ - LACTAMASE MIXTURE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 074GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80 & $\beta$ -LACTAMASE-II ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 075GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80 & $\beta$ -LACTAMASE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 076GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ 1% GLYCEROL, 0.5% POLYSORBATE 80, 0.07% SOYA LECITHIN & $\beta$ -LACTAMASE MIXTURE 5IU/PLATE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 077GT	SOYABEAN CASEIN DIGEST AGAR PLATE W/ LECITHIN, TWEEN 80 & $\beta$ -LACTAMASE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts
TSP 078GT	TOTAL PLATE COUNT AGAR PLATE W/ $\beta$ -LACTAMASE ( $\gamma$ -irradiated) (Triple Pack)	100 Plts

# Ready-To-Use Media

## Ready-To-Use Agar Media (Bottles)

CODE	PRODUCT NAME	PACK SIZE
TRM 269	R-2A AGAR	
TRM 341	NUTRIENT AGAR	
TRMH 110	MacCONKEY AGAR W/ 0.15% BILE SALTS, CV AND NAACL (USP/EP/BP/JP/IP)	
TRMH 114	MANNITOL SALT AGAR (USP/EP/BP/JP/IP)	
TRMH 117	VIOLET RED BILE GLUCOSE AGAR (USP/EP/JP/BP/IP)	
TRMH 344	POTATO DEXTROSE AGAR (USP/EP/BP/JP/IP)	
TRMH 345	SOYA CASEIN DIGEST AGAR (USP/EP/JP/BP/IP)	
TRMH 387	SABOURAUD DEXTROSE AGAR (USP/EP/JP/BP/IP)	

## Ready-To-Use Broth Media (Bottles)

CODE	PRODUCT NAME	PACK SIZE
TMKH 001	FLUID THIOLYCOLATE MEDIUM (USP/EP/JP/BP/IP)	 100ml x 25 200ml x 20 500ml x 6
TMKH 001S	FLUID THIOLYCOLATE MEDIUM (USP/EP/JP/BP/IP)	 100 ml x 25
TMKH 003	SOYA CASEIN DIGEST MEDIUM (USP/EP/JP/BP/IP)	 100ml x 25 200ml x 20 500ml x 6
TMKH 003S	SOYA CASEIN DIGEST MEDIUM (USP/EP/JP/BP/IP)	 100 ml x 25
TMKH 010	ALTERNATIVE THIOLYCOLATE MEDIUM (USP)	 100 ml x 25
TMKH 021	FLUID THIOLYCOLATE MEDIUM W/ 0.5% SOYA LECITHIN & 4% TWEEN 80	 100 ml x 25
TMKH 028PS	BUFFERED NaCl-PEPTONE SOLUTION, pH 7.8 (USP/EP/JP/BP/IP)	 200 ml x 25
TMKH 023	SCDM W/ 0.5% SOYA LECITHIN & 1% TWEEN 80	 100 ml x 25
TMKH 022	SOYA CASEIN DIGEST MEDIUM W/ 0.5% SOYA LECITHIN & 4% TWEEN 80	 100 ml x 25
TMKH 026S	SOYA CASEIN DIGEST MEDIUM W/ 0.5% SOYA LECITHIN & 5% POLYSORBATE 80	 100 ml x 25
TMKH 015	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH	 100 ml x 25
TMKH 025	REINFORCED CLOSTRIDIAL BROTH	 100 ml x 25

## Wash Solutions

CODE	PRODUCT NAME	PACK SIZE
TMKH 004	DILUTING FLUID A (USP)	 100ml x 25 500ml x 6
TMKH 006	BUFFERED NaCl-PEPTONE SOLUTION, pH 7.0	 100ml x 25 500ml x 6
TMKH 009	BUFFERED NaCl-PEPTONE SOLUTION, pH 7.0 W/ SOYA LECITHIN (USP/EP/JP/BP/IP)	 100ml x 25
TMKH 011	DILUTING FLUID D (USP)	 100 ml x 25
TMKH 012	DILUTING FLUID K (USP)	 100 ml x 25

# Ready-To-Use Media

## Wash Solutions

CODE	PRODUCT NAME	PACK SIZE
TMKH 014	STERILE SALINE 0.85%	100 ml x 25 500 ml x 6
TMKH 027	PHOSPHATE BUFFER pH 7.0	100 ml x 25
TMKH 013	PEPTONE WATER 0.1%	100ml x 25 500ml x 6
TMKH 013S	PEPTONE WATER 0.1%	100 ml x 25

## Miscellaneous Use

CODE	PRODUCT NAME	PACK SIZE
TMK 017	0.1% PEPTONE WATER w/0.1% TWEEN 80	100 ml x 25
TMK 018	0.1% PEPTONE WATER w/0.5% SOYA LECITHIN AND 4% TWEEN 80	100 ml x 25
TMK 019	0.1% PEPTONE WATER w/0.5% SOYA LECITHIN AND 4% TWEEN 20	100 ml x 25

## Ready-To-Use Media Bags

CODE	PRODUCT NAME	PACK SIZE
TMF 001	BUFFERED PEPTONE WATER BAG	225ml x 20 5 Ltr x 2
TMF 002	HALF FRASER BROTH BAG	5 Ltr x 2
TMF 003	SOYA CASEIN DIGEST MEDIUM	5 Ltr x 2

## Ready-To-Use Media Kits

CODE	PRODUCT NAME	PACK SIZE
TMK 01	WATER TESTING KIT (COLI-CHECK)	1 Kit 10 Kit
TMK 02	P.A E.COLI KIT (100 ml capacity & Dehydrated Culture Medium - 3X Concentration)	10 Kit
TMK 03	RAPID COLIFORM KIT	1 Kit
TMK 04	RAPID ENTEROCOCCI TEST KIT	1 Kit
TMK 06	H <sub>2</sub> S TEST STRIP KIT (10 TEST)	1 Kit
TMK 07	H <sub>2</sub> S TEST POWDER KIT (10 TEST)	1 Kit
TMK 09	H <sub>2</sub> S TEST MEDIUM	1 Kit
TMK 12	WATER TEST KIT	1 Kit
TMK 13	WATER TEST KIT	1 Kit
TMK 14	WATER TEST KIT	1 Kit
TMK 15	SELECTIVE E. COLI TEST KIT	1 Kit

# Ready-To-Use Media

## Combo Sterility Kits

CODE	PRODUCT NAME	PACK SIZE
TMCK 001	COMBO STERILITY KIT (USP/EP/JP/IP)	5 Kit 20 Kit
TMCK 001S	COMBO STERILITY KIT (USP/EP/JP/IP)	5 Kit 20 Kit

## Ready-To-Use Slants and Butts

CODE	PRODUCT NAME	PACK SIZE
TMS 06	TRIPLE SUGAR IRON AGAR SLANT (10 Slants)	1 Kit
TMS 11	SOYA CASEIN DIGEST AGAR SLANT (10 Slants)	1 Kit

## Ready-To-Use Liquid Medium (Tubes)

CODE	PRODUCT NAME	PACK SIZE
TMA 006	TRYPTICASE SOY BROTH - USP	20 Tubes 50 Tubes
TMA 012	R-2A BROTH	20 Tubes 50 Tubes
TMT 014	STERILE SALINE 0.9%	9ml x 50 10ml x 25 10ml x 50
TMT 021	DEY ENGLEY NEUTRALISING BROTH	10ml x 25 10ml x 50
TMT 025	R-2A BROTH	10ml x 25 10ml x 50
TMT 028	STERILE SALINE 0.85%	10ml x 50
TMTH 001	BUFFERED SODIUM CHLORIDE PEPTONE SOLUTION pH 7.0 (USP/EP/BP/JP/IP)	9ml x 25 9ml x 50 10ml x 25 10ml x 50
TMTH 002	BUFFERED SODIUM CHLORIDE PEPTONE SOLUTION pH 7.0 W/0.05% POLYSORBATE 80 (USP/EP/BP/JP/IP)	10ml x 25 10ml x 50
TMTH 003	ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL (USP/EP/BP/JP/IP)	10ml x 25 10ml x 50
TMTH 006	PHOSPHATE BUFFER pH 7.0 (USP)	10ml x 25 10ml x 50
TMTH 009	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (as per IP)	10ml x 25 10ml x 50
TMTH 010	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (as per USP/EP/JP/BP)	10ml x 25 10ml x 50
TMTH 011	SOYABEAN CASEIN DIGEST MEDIUM (USP/EP/BP/JP/IP)	9ml x 25 9ml x 50 10ml x 25 10ml x 50

# Ready-To-Use Media

## Ready-To-Use Liquid Medium (Tubes)

CODE	PRODUCT NAME	PACK SIZE
TMTH 019	FLUID THIOLYCOLATE MEDIUM (USP/EP/BP/JP/IP)	9ml x 25 9ml x 50 10ml x 25 10ml x 50
TMTH 024	MacCONKEY BROTH (USP/EP/BP/JP/IP)	10ml x 50
TMTH 027	SABOURAUD DEXTROSE BROTH (USP/EP/BP/JP/IP)	10ml x 25 10ml x 50
TMT 005	PEPTONE WATER	10ml x 25 10ml x 50
TMT 015	DILUENT TSB WITH CAP 4	10ml x 25 10ml x 50
TMT 026	REHYDRATION FLUID	9ml x 25 9ml x 50
TMT 029	STERILE SALINE 0.9% W/ 0.05% TWEEN 80	9ml x 50 10ml x 25
TMT 031	STERILE SALINE 0.9% W/ 0.05% SOYA LECITHIN & 0.5% POLYSORBATE 80	10ml x 25
TMTH 013	SOYBEAN CASEIN DIGEST MEDIUM w/LTHTh	10ml x 25 10ml x 50
TMTH 022	GN BROTH (IP 2018)	10ml x 25 10ml x 50

## Surface Sampling Swabs

CODE	PRODUCT NAME	PACK SIZE
TMST 001T	STERILE SWABS W/ 0.85% SALINE (Triple Pack)	50 Nos
TMST 001GT	STERILE SWABS W/ 0.85% SALINE ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 002T	STERILE SWABS W/ 0.9% SALINE (Triple Pack)	50 Nos
TMST 002GT	STERILE SWABS W/ 0.9% SALINE ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 003GT	STERILE SWABS W/ 0.9% SALINE & SECOND TUBE CONTAINING SCDM W/ BCP ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 004GT	PREWETTED SWAB IN NORMAL SALINE AND SECOND TUBE CONTAINING SCDM W/ SOYA LECITHIN, POLYSORBATE 80 ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 005GT	STERILE SWABS W/0.9% SALINE, 0.5% POLYSORBATE 80, 0.05% SOYA LECITHIN AND W/STERILE $\beta$ -LACTAMASE II 60IU/TUBE ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 006GT	STERILE SWAB W/TRYPTONE BROTH AND 10% NaCl ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 007GT	TRANSPORT SWAB FOR ENVIRONMENTAL SAMPLING ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 008GT	TRANSPORT SWAB W/ SCDM W/ LECITHIN, POLYSORBATE 80 & NORMAL SALINE TUBE ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 009GT	TRANSPORT SWAB W/ SOYABEAN CASEIN DIGEST MEDIUM ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 010GT	TRANSPORT SWAB W/ DEY-ENGLEY NEUTRALIZING BROTH ( $\gamma$ -irradiated) (Triple Pack)	50 Nos
TMST 011GT	TRANSPORT SWABS W/ SOYA LECITHIN (0.07%W/V) & TWEEN 80 (0.5%V/V) ( $\gamma$ -irradiated) (Triple Pack)	50 Nos

# Dehydrated Culture Media

CODE	PRODUCT NAME	PACK SIZE
TM 1865	B12 ASSAY AGAR (using <i>E.coli</i> mutant Culture)*	100 gm
TM 1866	B12 ASSAY AGAR (using <i>L.leichmannii</i> )*	100 gm
TM 1868	VITAMIN B12 AGAR*	100 gm
TM 002	AC AGAR	500 gm
TM 003	AC BROTH	500 gm
TM 1950	AGAR MEDIUM C (SABOURAUD-GLUCOSE AGAR WITH CHLORAMPHENICOL) (as per EP/BP)	500 gm
TM 1952	AGAR MEDIUM F (CRYSTAL VIOLET, NEUTRAL RED, BILE AGAR W/ GLUCOSE) (as per EP/BP)	500 gm
TM 977	AGAR MEDIUM J (DEOXYCHOLATE CITRATE AGAR) (as per BP/EP/IP)	100 gm 500 gm
TM 1953	AGAR MEDIUM L (BRILLIANT GREEN, PHENOL RED, LACTOSE MONOHYDRATE,SUCROSE AGAR ) (as per EP)	100 gm 500 gm
TM 1955	AGAR MEDIUM M (TRIPLE SUGAR, IRON AGAR) (as per BP/EP)	100 gm 500 gm
TM 636	AGAR MEDIUM O (BAIRD PARKER AGAR BASE)	100 gm 500 gm
TM 1956	AGAR MEDIUM S (R-2A AGAR) (as per EP/BP)	500 gm
TM 649	ALKALINE PEPTONE WATER (as per BIS)	100 gm 500 gm
TM 302	ALTERNATIVE THIOGLYCOLATE MEDIUM (NIH THIOGLYCOLATE MEDIUM) (as per IP)	100 gm 500 gm
TMV 302	ALTERNATIVE THIOGLYCOLATE MEDIUM (NIH THIOGLYCOLATE MEDIUM) (as per IP) (VEG.)	100 gm 500 gm
TM 301	ALTERNATIVE THIOGLYCOLATE MEDIUM (NIH THIOGLYCOLATE MEDIUM) (as per USP)	100 gm 500 gm
TMV 301	ALTERNATIVE THIOGLYCOLATE MEDIUM (NIH THIOGLYCOLATE MEDIUM) (as per USP) (VEG.)	100 gm 500 gm
TM 1957	ALTERNATIVE THIOGLYCOLATE MEDIUM, STERILE POWDER	500 gm
TM 1964	ANTIBIOTIC ASSAY MEDIUM B (as per BP)	500 gm
TM 1732	ANTIBIOTIC ASSAY MEDIUM B (as per IP)	500 gm
TM 1965	ANTIBIOTIC ASSAY MEDIUM C (as per BP)	500 gm
TM 1735	ANTIBIOTIC ASSAY MEDIUM C (as per IP)	100 gm 500 gm
TM 653	ANTIBIOTIC ASSAY MEDIUM D (as per IP)	100 gm 500 gm
TM 1740	ANTIBIOTIC ASSAY MEDIUM E (as per IP)	500 gm
TM 1744	ANTIBIOTIC ASSAY MEDIUM F (as per IP)	500 gm
TM 1757	ANTIBIOTIC ASSAY MEDIUM G (as per IP)	500 gm
TM 1970	ANTIBIOTIC ASSAY MEDIUM H (as per BP)	500 gm
TM 1767	ANTIBIOTIC ASSAY MEDIUM J (as per IP)	100 gm 500 gm
TMV 1767	ANTIBIOTIC ASSAY MEDIUM J (as per IP) (VEG.)	100 gm 500 gm
TM 1972	ANTIBIOTIC ASSAY MEDIUM L - AOAC	500 gm
TM 1973	ANTIBIOTIC ASSAY MEDIUM M - AOAC	500 gm
TM 1763	ANTIBIOTIC ASSAY MEDIUM NO. 35 (as per USP)	500 gm
TM 1748	ANTIBIOTIC ASSAY MEDIUM NO. 10 (as per USP) (PART - I)	500 gm
TM 1751	ANTIBIOTIC ASSAY MEDIUM NO. 11 (as per USP)	100 gm 500 gm
TM 023	ANTIBIOTIC ASSAY MEDIUM NO. 12 (NYSTATIN ASSAY AGAR)	500 gm
TM 1753	ANTIBIOTIC ASSAY MEDIUM NO. 13 (as per USP)	500 gm
TM 1755	ANTIBIOTIC ASSAY MEDIUM NO. 19 (as per USP)	500 gm
TM 026	ANTIBIOTIC ASSAY MEDIUM NO. 20 (YEAST BEEF BROTH)	500 gm
TM 1734	ANTIBIOTIC ASSAY MEDIUM NO. 3 (as per USP)	100 gm 500 gm
TM 1760	ANTIBIOTIC ASSAY MEDIUM NO. 32 (as per USP)	500 gm
TM 1761	ANTIBIOTIC ASSAY MEDIUM NO. 34 (as per USP)	500 gm
TM 656	ANTIBIOTIC ASSAY MEDIUM NO. 35	500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP)

CODE	PRODUCT NAME	PACK SIZE
TM 345	ANTIBIOTIC ASSAY MEDIUM NO. 36 (SOYA BEAN CASEIN DIGEST AGAR) (TRYPTONE SOYA AGAR) (as per USP)	100 gm 500 gm
TMV 345	ANTIBIOTIC ASSAY MEDIUM NO. 36 (SOYA BEAN CASEIN DIGEST AGAR) (TRYPTONE SOYA AGAR) (as per USP) (VEG.)	100 gm 500 gm
TM 1476	ANTIBIOTIC ASSAY MEDIUM NO. 37 (as per USP)	100 gm 500 gm
TM 1770	ANTIBIOTIC ASSAY MEDIUM NO. 38 (as per USP)	500 gm
TM 1772	ANTIBIOTIC ASSAY MEDIUM NO. 39 (as per USP)	500 gm
TM 1737	ANTIBIOTIC ASSAY MEDIUM NO. 4 (as per USP)	500 gm
TM 1774	ANTIBIOTIC ASSAY MEDIUM NO. 40 (as per USP)	500 gm
TM 1776	ANTIBIOTIC ASSAY MEDIUM NO. 41 (as per USP)	500 gm
TM 017	ANTIBIOTIC ASSAY MEDIUM NO. 5 (STREPTOMYCIN ASSAY AGAR W/ YEAST EXTRACT) (as per IP/ USP)	500 gm
TM 018	ANTIBIOTIC ASSAY MEDIUM NO. 6	500 gm
TM 1743	ANTIBIOTIC ASSAY MEDIUM NO. 8 (as per USP)	500 gm
TM 1746	ANTIBIOTIC ASSAY MEDIUM NO. 9 (as per USP)	500 gm
TM 1729	ANTIBIOTIC ASSAY MEDIUM NO.1 (as per USP)	100 gm 500 gm
TM 1731	ANTIBIOTIC ASSAY MEDIUM NO.2 (as per USP)	500 gm
TM 427	ANTIBIOTIC ASSAY MEDIUM NO. 4 (YEAST MEAT AGAR)	500 gm
TM 1749	ANTIBIOTIC ASSAY MEDIUM-H (as per IP)	500 gm
TM 027	ANTIFUNGAL ASSAY AGAR	500 gm
TM 1976	ANTIMYCOTIC SENSITIVITY TEST AGAR	500 gm
TM 1977	ASEPTIC PACKING LINE MEDIUM	500 gm
TM 1879	B12 CULTURE AGAR ( <i>E.coli</i> Maintenance Medium) ( <i>E. coli</i> Mutant Culture Agar)	100 gm
TM 1880	B12 CULTURE AGAR ( <i>L.leichmannii</i> Maintenance Medium)	100 gm
TMH 119	BAIRD PARKER AGAR BASE (as per EP/IP/BP)	100 gm 500 gm
TM 414	BISMUTH SULPHITE AGAR (as per IP) (DOUBLE PACK)	100 gm 500 gm
TM 946	BISMUTH SULPHITE AGAR (as per USP)	100 gm 500 gm
TM 2008	BISMUTH SULPHITE AGAR MEDIUM (as per USP)	100 gm 500 gm
TM 2106	BRILLIANT GREEN AGAR MEDIUM 16. (as per IP)	100 gm 500 gm
TM 951	BRILLIANT GREEN AGAR, MODIFIED (BRILLIANT GREEN AGAR MEDIUM) (as per USP)	100 gm 500 gm
TMH 101	BUFFERED NaCl-PEPTONE SOLUTION	100 gm 500 gm
TMHV 101	BUFFERED NaCl-PEPTONE SOLUTION (VEG.)	100 gm 500 gm
TM 1837	BUFFERED PEPTONE WATER (as per EP)	500 gm
TM 687	BUFFERED PEPTONE WATER W/ NaCl (as per IP)	500 gm
TMH 113	CETRIMIDE AGAR (as per USP/EP/JP/BP)	100 gm 500 gm
TMHV 113	CETRIMIDE AGAR (VEG.)	100 gm 500 gm
TM 416	CETRIMIDE AGAR BASE (AGAR MEDIUM) (as per IP)	100 gm 500 gm
TM 2035	CETRIMIDE AGAR BASE (W 1.3% AGAR)	100 gm 500 gm
TM 1525	CLAUSEN MEDIUM	500 gm
TMH 116	COLUMBIA AGAR	100 gm 500 gm
TMHV 116	COLUMBIA AGAR (VEG)	100 gm 500 gm
TM 701	COLUMBIA BLOOD AGAR (MEDIUM Q) (as per BP)	500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME	PACK SIZE
TM 2051	DESOXYCHOLATE-CITRATE AGAR MEDIUM 14 (as per IP)	100 gm 500 gm
TM 308	DEXTROSE BROTH (GLUCOSE BROTH)	100 gm 500 gm
TM 309	DEXTROSE PEPTONE BROTH	500 gm
TM 1530	DEY-ENGLEY (D/E) NEUTRALIZING BROTH (W/O BROMO CRESOL PURPLE) (as per USP)	500 gm
TM 716	DEY-ENGLEY NEUTRALIZING BROTH	500 gm
TM 477	DIAGNOSTIC STUART'S UREA BROTH BASE (UREA BROTH BASE)	100 gm 500 gm
TMV 477	DIAGNOSTIC STUART'S UREA BROTH BASE (UREA BROTH BASE) (VEG.)	100 gm 500 gm
TM 718	DILUTING FLUID A (as per USP)	500 gm
TM 1531	DILUTING FLUID D (as per USP)	500 gm
TM 719	DILUTING FLUID K (as per USP)	500 gm
TMH 107	EE BROTH MOSSEL (ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL)	100 gm 500 gm
TMHV 107	EE BROTH MOSSEL (ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL) (VEG.)	100 gm 500 gm
TM 1804	EE BROTH, MOSSEL (as per ISO)	100 gm 500 gm
TM 1678	EMB AGAR, LEVINE (as per USP)	100 gm 500 gm
TM 2061	EMB AGAR, LEVINE (LEVIN EOSIN- METHYLENE BLUE AGAR) (as per IP)	100 gm 500 gm
TM 1838	ENTEROBACTERIA ENRICHMENT BROTH MOSSEL	100 gm 500 gm
TM 733	FLUID CASEIN DIGEST SOYA LECITHIN MEDIUM (DOUBLE PACK)	100 gm 500 gm
TM 1536	FLUID CASEIN DIGEST SOYA-LECITHIN POLYSORBATE 20 MEDIUM (DOUBLE PACK) (as per USP)	100 gm 500 gm
TM 1538	FLUID LACTOSE MEDIUM (LACTOSE BROTH) (as per IP)	100 gm 500 gm
TM 1537	FLUID LACTOSE MEDIUM (LACTOSE BROTH) (as per USP)	100 gm 500 gm
TM 317	FLUID SABOURAUD MEDIUM (SABOURAUD MEDIUM, FLUID)	100 gm 500 gm
TMV 317	FLUID SABOURAUD MEDIUM (SABOURAUD MEDIUM, FLUID) (VEG.)	100 gm 500 gm
TM 1540	FLUID SELENITE CYSTINE MEDIUM (DOUBLE PACK) (as per IP) (DOUBLE PACK)	100 gm 500 gm
TM 1539	FLUID SELENITE CYSTINE MEDIUM (DOUBLE PACK) (as per USP) (DOUBLE PACK)	100 gm 500 gm
TM 1684	FLUID TETRATHIONATE MEDIUM (as per USP)	100 gm 500 gm
TM 423	FLUID TETRATHIONATE MEDIUM W/O IODINE AND BG (TETRATHIONATE BROTH BASE W/O IODINE & BG)	100 gm 500 gm
TM 319	FLUID THIOLYCOLLATE MEDIUM (as per IP)	100 gm 500 gm
TMV 319	FLUID THIOLYCOLLATE MEDIUM (as per IP) (VEG.)	100 gm 500 gm
TM 318	FLUID THIOLYCOLLATE MEDIUM	100 gm 500 gm
TMV 318	FLUID THIOLYCOLLATE MEDIUM (VEG.)	100 gm 500 gm
TM 2086	FOLIC ACID ASSAY MEDIUM	100 gm
TM 2087	FOLIC ACID CASEI MEDIUM, MODIFIED	100 gm
TM 2088	FOLIC ACID CULTURE AGAR	100 gm
TM 2089	FOLIC ACID INOCULUM MEDIUM	100 gm
TM 2090	FOLIC ACID MEDIUM, AOAC	100 gm
TM 2095	FRIIS LIQUID MEDIUM BASE	500 gm
TM 2096	FRIIS SOLID MEDIUM BASE	500 gm

# Dehydrated Culture Media

(as per USP/EP/BP/JP/IP)

CODE	PRODUCT NAME	PACK SIZE
TM 585	GLUCOSE YEAST EXTRACT AGAR	100 gm 500 gm
TM 1935	GN BROTH MEDIUM 11 (as per IP)	100 gm 500 gm
TM 298	H.S. VACCINE MEDIUM (STANDARD NUTRIENT BROTH)	500 gm
TMV 298	H.S. VACCINE MEDIUM (STANDARD NUTRIENT BROTH) (VEG.)	500 gm
TM 2107	HEKTOEN ENTERIC AGAR MEDIUM (as per USP)	100 gm 500 gm
TM 1350	HS MEDIUM	500 gm
TM 144	LACTOBACILLI AGAR (AOAC) *	100 gm
TM 145	LACTOBACILLI BROTH (AOAC) *	500 gm
TM 757	LACTOSE BROTH	100 gm 500 gm
TM 2152	LACTOSE MONOHYDRATE BROTH (BROTH MEDIUM D)	100 gm 500 gm
TM 2153	LACTOSE MONOHYDRATE SULPHITE MEDIUM (MEDIUM R) (as per EP/BP)	500 gm
TM 1216	LACTOSE SULPHITE BROTH BASE (as per EP)	500 gm
TM 1558	LETHEEN BROTH (as per USP)	500 gm
TM 158	LETHEEN BROTH, AOAC *	500 gm
TM 2167	LOWENSTEIN JENSEN MEDIUM BASE (L. J. MEDIUM) (as per IP) (DOUBLE PACK)	100 gm 500 gm
TMH 110	MacCONKEY AGAR	100 gm 500 gm
TMHV 110	MacCONKEY AGAR (VEG.)	100 gm 500 gm
TMH 118	MacCONKEY AGAR	100 gm 500 gm
TM 379	MacCONKEY AGAR (W/ 0.15% BILE SALTS, CV & NaCl)	100 gm 500 gm
TM 1698	MacCONKEY AGAR MEDIUM (as per IP)	500 gm
TM 1697	MacCONKEY AGAR MEDIUM (as per USP 31)	500 gm
TMH 109	MacCONKEY BROTH	100 gm, 500 gm
TMHV 109	MacCONKEY BROTH (VEG.)	100 gm 500 gm
TM 2230	MacCONKEY BROTH PURPLE (IS: 5401-1:2012)	100 gm 500 gm
TMH 114	MANNITOL SALT AGAR BASE	100 gm 500 gm
TMHV 114	MANNITOL SALT AGAR BASE (VEG.)	100 gm 500 gm
TM 2243	MICRO VITAMIN TEST CULTURE AGAR	100 gm
TM 2244	MICRO VITAMIN TEST INOCULUM BROTH	100 gm
TM 1269	NEUTRALISING FLUID (as per BP/EP)	500 gm
TM 2254	NIACIN ASSAY MEDIUM	100 gm
TM 795	NIH AGAR	100 gm 500 gm
TM 343	NUTRIENT AGAR (as per IP)	100 gm 500 gm
TM 1056	NUTRIENT AGAR (W/ 1% PEPTONE)	100 gm 500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME	PACK SIZE
TM 342	NUTRIENT AGAR W/O NaCl (as per USP)	100 gm 500 gm
TM 350	NUTRIENT BROTH	100 gm 500 gm
TMV 350	NUTRIENT BROTH (VEG.)	100 gm 500 gm
TM 329	NUTRIENT BROTH (W/ 1% PEPTONE) (as per IP)	100 gm 500 gm
TMH 105	POTATO DEXTROSE AGAR (as per USP/EP/JP/BP)	100 gm 500 gm
TM 1279	PSEUDOMONAS AGAR F (FOR FLUORESCEIN) (as per USP)	100 gm 500 gm
TM 1811	PSEUDOMONAS AGAR FOR DETECTION OF FLUORESCEIN (as per IP)	100 gm 500 gm
TM 1812	PSEUDOMONAS AGAR FOR DETECTION OF PYOCYANIN (as per IP)	100 gm 500 gm
TM 1280	PSEUDOMONAS AGAR P (FOR PYOCYANIN) (as per USP)	100 gm 500 gm
TM 269	R-2A AGAR	100 gm 500 gm
TM 1596	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH	100 gm 500 gm
TMH 111	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH	100 gm 500 gm
TMHV 111	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (VEG.)	100 gm 500 gm
TM 1831	RAPPAPORT VASSILIADIS SOYA BROTH	100 gm 500 gm
TM 1282	RAPPAPORT VASSILIADIS SOYA BROTH (RVS BROTH)	100 gm 500 gm
TMH 115	REINFORCED CLOSTRIDIAL BROTH	100 gm 500 gm
TMHV 115	REINFORCED CLOSTRIDIAL BROTH (VEG.)	100 gm 500 gm
TM 622	SABOURAUD CHLORAMPHENICOL AGAR	100 gm 500 gm
TM 1895	SABOURAUD DEXTROSE AGAR (as per IP 2010)	500 gm
TMH 104	SABOURAUD DEXTROSE AGAR	100 gm 500 gm
TMHV 104	SABOURAUD DEXTROSE AGAR (VEG.)	100 gm 500 gm
TM 2320	SABOURAUD DEXTROSE AGAR MEDIUM W/ ANTIBIOTICS (as per IP)	500 gm
TM 1813	SABOURAUD DEXTROSE AGAR MEDIUM W/ CHLORAMPHENICOL (as per IP)	100 gm 500 gm
TMH 106	SABOURAUD DEXTROSE BROTH	100 gm 500 gm
TMHV 106	SABOURAUD DEXTROSE BROTH (VEG.)	100 gm 500 gm
TM 2321	SABOURAUD DEXTROSE BROTH MEDIUM 3. (as per IP)	100 gm 500 gm
TM 2318	SABOURAUD DEXTROSE BROTH, MODIFIED	500 gm
TM 2319	SABOURAUD GLUCOSE AGAR W/ANTIBIOTICS	500 gm
TM 1951	SABOURAUD GLUCOSE AGAR WITH ANTIBIOTICS (AGAR MEDIUM C) (as per EP/BP)	500 gm
TM 418	SELENITE F BROTH (SELENITE F BROTH) (DOUBLE PACK) (as per IP)	100 gm 500 gm
TMH 103	SOYA CASEIN DIGEST AGAR (TRYPTONE SOYA AGAR) (CASO AGAR)	100 gm 500 gm
TMHV 103	SOYA CASEIN DIGEST AGAR (TRYPTONE SOYA AGAR) (CASO AGAR) (VEG.)	100 gm 500 gm

# Dehydrated Culture Media

(as per USP/EP/JP/BP/IP)

CODE	PRODUCT NAME	PACK SIZE
TM 1928	SOYA CASEIN DIGEST AGAR W/LTHTh, Modified	100 gm 500 gm
TM 419	SOYA CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (as per IP)	100 gm 500 gm
TM 2339	SOYABEAN CASEIN DIGEST MEDIUM W/ YEAST EXTRACT AND LTHTh	500 gm
TM 1896	SOYABEAN CASEIN DIGEST MEDIUM WITH NEUTRALIZER	500 gm
TMH 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH)	100 gm 500 gm
TMHV 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.)	100 gm 500 gm
TM 1931	SOYBEAN CASEIN DIGEST MEDIUM BASE W/O POLYMYXIN	500 gm
TM 869	STERILITY TESTING MEDIUM - A	500 gm
TM 870	STERILITY TESTING MEDIUM - B	500 gm
TM 435	T.A.T. BROTH BASE	500 gm
TM 1616	T.A.T. BROTH WITH TWEEN 20 (as per USP)	500 gm
TMV 1616	T.A.T. BROTH WITH TWEEN 20 (as per USP) (VEG.)	500 gm
TM 442	TETRATHIONATE BRILLIANT GREEN BILE BROTH (as per IP/EP/BP)	500 gm
TM 413	TETRATHIONATE BROTH BASE (as per IP)	100 gm 500 gm
TM 1305	THIOMERSAL ASSAY MEDIUM (as per IP)	500 gm
TM 2372	THIOSTARCH BROTH	500 gm
TM 886	TRIPLE SUGAR IRON AGAR (as per EP)	100 gm 500 gm
TM 391	TRIPLE SUGAR IRON AGAR (as per IP)	100 gm 500 gm
TM 1819	TRIPLE SUGAR IRON AGAR (as per ISO)	100 gm 500 gm
TM 887	TRIPLE SUGAR IRON AGAR (as per USP)	100 gm 500 gm
TM 419	TRYPTONE SOYA BROTH (SOYA CASEIN DIGEST MEDIUM) (as per IP)	100 gm 500 gm
TMV 419	TRYPTONE SOYA BROTH (SOYA CASEIN DIGEST MEDIUM) (as per IP) (VEG.)	100 gm 500 gm
TM 425	UREA BROTH (UREA BROTH MEDIUM) (as per IP)	500 gm
TM 1627	VIOLET RED BILE AGAR W/ GLUCOSE & LACTOSE (as per USP)	500 gm
TMH 108	VIOLET RED BILE DEXTROSE AGAR	100 gm 500 gm
TMHV 108	VIOLET RED BILE DEXTROSE AGAR (VEG.)	100 gm 500 gm
TMH 117	VIOLET RED BILE GLUCOSE AGAR	100 gm 500 gm
TM 550	VIOLET RED BILE GLUCOSE AGAR W/ LACTOSE (as per EP)	500 gm
TM 483	VIOLET RED BILE GLUCOSE AGAR W/O LACTOSE (ISO 21528-1 & 2:2017)	500 gm
TMV 395	VOGEL JOHNSON AGAR BASE W/O TELLURITE (V. J. AGAR BASE) (VEG.)	100 gm 500 gm
TM 1820	VOGEL JOHNSON AGAR MEDIUM (as per IP)	100 gm 500 gm
TM 1722	VOGEL JOHNSON AGAR MEDIUM (as per USP)	100 gm 500 gm
TM 2423	WILSON AND BLAIR'S BBS AGAR MEDIUM 10. (as per IP) (TRIPLE PACK)	100 gm 500 gm
TM 1448	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR MEDIUM) (as per IP)	100 gm 500 gm
TMH 112	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR)	100 gm 500 gm
TMHV 112	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR) (VEG.)	100 gm 500 gm

# Harmonized Culture Media

(as per USP/JP/EP/BP/IP)



CODE	PRODUCT NAME	PACK SIZE
TMH 119	BAIRD PARKER AGAR BASE (as per EP/IP/BP)	100 gm 500 gm
TMH 101	BUFFERED NaCl-PEPTONE SOLUTION	100 gm 500 gm
TMHV 101	BUFFERED NaCl-PEPTONE SOLUTION (VEG.)	100 gm 500 gm
TMH 113	CETRIMIDE AGAR	100 gm 500 gm
TMHV 113	CETRIMIDE AGAR (VEG.)	100 gm 500 gm
TMH 116	COLUMBIA AGAR	100 gm 500 gm
TMHV 116	COLUMBIA AGAR (VEG)	100 gm 500 gm
TMH 107	EE BROTH MOSSEL (ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL)	100 gm 500 gm
TMHV 107	EE BROTH MOSSEL (ENTEROBACTERIA ENRICHMENT BROTH, MOSSEL) (VEG.)	100 gm 500 gm
TMH 110	MacCONKEY AGAR	100 gm 500 gm
TMHV 110	MacCONKEY AGAR (VEG.)	100 gm 500 gm
TMH 118	MacCONKEY AGAR	100 gm 500 gm
TMH 378	MacCONKEY AGAR W/O CV, NaCl, w/ 0.5% SODIUM TAUROCHOLATE	100 gm 500 gm
TMH 109	MacCONKEY BROTH	100 gm 500 gm
TMHV 109	MacCONKEY BROTH (VEG.)	100 gm 500 gm
TMH 114	MANNITOL SALT AGAR BASE	100 gm 500 gm
TMHV 114	MANNITOL SALT AGAR BASE (VEG.)	100 gm 500 gm
TMH 105	POTATO DEXTROSE AGAR	100 gm 500 gm
TMH 111	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH	100 gm 500 gm
TMHV 111	RAPPAPORT VASSILIADIS SALMONELLA ENRICHMENT BROTH (VEG.)	100 gm 500 gm
TMH 115	REINFORCED CLOSTRIDIAL BROTH	100 gm 500 gm
TMHV 115	REINFORCED CLOSTRIDIAL BROTH (VEG.)	100 gm 500 gm
TMH 104	SABOURAUD DEXTROSE AGAR	100 gm 500 gm
TMHV 104	SABOURAUD DEXTROSE AGAR (VEG.)	100 gm 500 gm
TMH 106	SABOURAUD DEXTROSE BROTH	100 gm 500 gm
TMHV 106	SABOURAUD DEXTROSE BROTH (VEG.)	100 gm 500 gm
TMH 103	SOYA CASEIN DIGEST AGAR (TRYPTONE SOYA AGAR) (CASO AGAR)	100 gm 500 gm
TMHV 103	SOYA CASEIN DIGEST AGAR (TRYPTONE SOYA AGAR) (CASO AGAR) (VEG.)	100 gm 500 gm
TMH 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH)	100 gm 500 gm
TMHV 102	SOYBEAN CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.)	100 gm 500 gm
TMH 108	VIOLET RED BILE DEXTROSE AGAR	100 gm 500 gm
TMHV 108	VIOLET RED BILE DEXTROSE AGAR (VEG.)	100 gm 500 gm
TMH 117	VIOLET RED BILE GLUCOSE AGAR	100 gm 500 gm
TMH 112	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR)	100 gm 500 gm
TMHV 112	XLD AGAR (XYLOSE LYSINE DEOXYCHOLATE AGAR) (VEG.)	100 gm 500 gm

# Sterile Dehydrated Culture Media

CODE	PRODUCT NAME	PACK SIZE
TSM 301	ALTERNATIVE THIOLYCOLATE MEDIUM (NIH THIOLYCOLATE MEDIUM) (as per USP)	500 gm
TSM 022	ANTIBIOTIC ASSAY MEDIUM NO.11 (NEOMYCIN, ERYTHROMYCIN ASSAY AGAR) (as per USP)	500 gm
TSM 1938	SOYABEAN CASEIN DIGEST MEDIUM W/ MANNITOL, STERILE POWDER	100 gm
TSM 2129	FILL TEST MEDIUM	500 gm
TSM 216	B.Q. VACCINE MEDIUM (THIOLYCOLATE BROTH W/ LIVER EXTRACT)	500 gm
TSM 298	H.S. VACCINE MEDIUM (STANDARD NUTRIENT BROTH)	500 gm
TSM 308	DEXTROSE BROTH (Glucose Broth)	500 gm
TSM 318	FLUID THIOLYCOLATE MEDIUM (as per USP)	500 gm
TSM 331	POTATO DEXTROSE BROTH	500 gm
TSM 332	SOYA CASEIN DIGEST MEDIUM	500 gm
TSMH 345	SOYA CASEIN DIGEST AGAR (as per USP/IP)	500 gm
TSMV 2129	FILL TEST MEDIUM (VEG.)	500 gm
TSMV 332	SOYA CASEIN DIGEST MEDIUM (TRYPTONE SOYA BROTH) (CASO BROTH) (VEG.)	500 gm
TSMVH 332	SOYBEAN CASEIN DIGEST MEDIUM (as per USP/EP/JP/BP) (VEG.)	500 gm
TSMVH 345	SOYA CASEIN DIGEST AGAR (as per USP/IP) (VEG.)	500 gm

## Media Supplements

CODE	PRODUCT NAME	PACK SIZE
TS 261	β LACTAMASE I SUPPLEMENT (W/ 3000 UNITS/VIAL OF PENICILLINASE)	1 v'l
TS 262	β LACTAMASE II SUPPLEMENT (W/ >50 β II UNITS/ VIAL)	1 v'l
TS 263	β LACTAMASE MIXTURE SUPPLEMENT W/ (>500 β I UNITS/VIAL ) & (>50 β II UNITS/VIAL)	1 v'l
TS 263G	β LACTAMASE MIXTURE SUPPLEMENT (STERILE) W/ (>500 β I UNITS/VIAL ) & (>50 β II UNITS/VIAL)	1 v'l
TS 264	β LACTAMASE MIXTURE SUPPLEMENT W/ 2 β II UNITS/MG & 20 β I UNITS/MG	1 v'l

## Biological Media Bases

CODE	PRODUCT NAME	PACK SIZE
1213	LIVER INFUSION POWDER	500 gm
1232	CASEIN ACID HYDROLYSATE	500 gm
1241	LIVER EXTRACT POWDER (Protolysed)	500 gm
3535	LACTOSE (MONO) (γ - Irradiated )	5 kg 50 Kg 500 gm
3536	MALTOSE (Monohydrate)(γ - Irradiated) (Culture Media Ingredient)	5 kg 500 gm
3537	D-MANNITOL (γ - Irradiated) (Culture Media Ingredient)	5 kg 500 gm
4501	FISH PEPTONE	500 gm
4504	LACTALBUMIN HYDROLYSATE- TBL	500 gm
4509	LACTOSE (MONO), Sterile (γ - Irradiated) (Triple Pack)	5 kg 50 Kg 500 gm

# Biological Media Bases

CODE	PRODUCT NAME	PACK SIZE
242 M	AGAR AGAR TYPE-I	100 gm 500 gm 5 Kg
1204	B. MEAT EXTRACT POWDER (Type-I) (Bovine)	500 gm 5 Kg
1232	CASEIN ACID HYDROLYSATE	500 gm
1512	CASEIN ENZYMATIC HYDROLYSATE (TYPE-I) (Tryptone TYPE-I)	500 gm
4504	LACTALBUMIN HYDROLYSATE TBL	500 gm
1214	MALT EXTRACT POWDER	500 gm
1218	MEAT EXTRACT (STD) TBL POWDER	500 gm
1506	PEPTONE-R	500 gm 5 Kg
220 M	SODIUM DEOXYCHOLATE	25 gm 100 gm
1528	SOYATONE - R (Soya Peptone - R)	500 gm 5 Kg
3546	SOYATONE TYPE-I (Soya Peptone TYPE-I)	500 gm 5 Kg
1510	SOYATONE (Soya Peptone)	500 gm 5 Kg
1529	TRYPTONE - R	500 gm 5 Kg
1512	TRYPTONE (TYPE-I)	500 gm
1519	PEPTONE (STD) TBL POWDER	500 gm
1511	SOYATONE (STD), TBL POWDER	500 gm
1513	TRYPTONE (STD) TBL POWDER	100 gm 500 gm
1532	YEAST EXTRACT POWDER -R	500 gm 5 Kg
1264	YEAST EXTRACT (STD) TBL POWDER	500 gm

**Seeking  
Distributorship ?**

Join the strong network of our 350+ distributors worldwide.  
 Partner with us and gain access to a comprehensive product range,  
 excellent customer support, and a trusted brand with a proven track record.



✉ www.tmmmedia.in | ✉ marketing@titanbiotechltd.com

# Microbiological Lab Consumables

## ANAEROBIC BOX SYSTEM

CODE	PRODUCT NAME	PACK SIZE
TMC 011	<b>ANAEROBIC BOX - L</b> Transparent unbreakable poly box, Size: 28.5 cm x 22 cm x 11 cm   Capacity: 7 Ltr. Accessories required but not provided. Anaerobe Gas Pack 3.5 Ltr. (TMC 001D) 2 Packs and Anaerobe Indicator Tablet (TMC 001C) 1 Pack	1 No.
TMC 012	<b>ANAEROBIC BOX - L</b> Transparent unbreakable poly box, Size: 24 cm x 17.7 cm x 8 cm   Capacity: 3.5 Ltr. Accessories required but not provided. Anaerobe Gas Pack 3.5 Ltr. (TMC 001D) 1 Packs and Anaerobe Indicator Tablet (TMC 001C) 1 Pack	1 No.

## ANAEROBIC JAR SYSTEM

CODE	PRODUCT NAME	PACK SIZE
TMC 001	<b>ANAEROBIC JAR SYSTEM (3.5 Ltr )</b> <b>POLYCARBONATE JAR WITH STURDY, ALUMINIUM LID CLAMP AND SEALING RING WITH BUILT IN SAFETY FEATURES, PRESSURE VALVE WITH SAFETY VALVE &amp; TWO WAY PRESSURE GAUGE, PETRI PLATE CARRIER, INDICATOR TABLETS &amp; GAS PACK</b> A system to provide anaerobic environment to bacteria.	1 No.
TMC 001A	<b>POLYCARBONATE JAR (WITH PRESSURE GAUGE)</b> Anaerobic system consists of plastic container (used to place agar plates).	1 No.
TMC 001B	<b>PETRI PLATES CARRIER</b> Stainless Steel Carrier for 10 petri plates.	1 No.
TMC 001C	<b>ANAEROBE INDICATOR TABLET</b> Indicator for detection of anaerobic condition in the jar.	1*5 nos. 1*10 nos.
TMC 001D	<b>ANAEROBE GAS PACK *</b> Carbon dioxide generating pack	1*5 nos.
TMC 013	<b>ANAEROBIC JAR SYSTEM (3.5 Ltr )</b> <b>POLYCARBONATE JAR WITH STURDY, ALUMINIUM LID CLAMP AND SEALING RING WITH BUILT IN SAFETY FEATURES PETRI PLATE CARRIER, INDICATOR TABLETS &amp; GAS PACK</b> A system to provide anaerobic environment to bacteria.	1 No.

## SPREADER / INOCULATING LOOP / NEEDLE

### Spreader

CODE	PRODUCT NAME	PACK SIZE
TMC 002	<b>L - SHAPED SPREADERS (P.P.)</b> For spreading bacterial samples on agar plates.	50 Spreaders 5 X 10 nos.
	<b>Disposable Loops</b>	
TMC 003	<b>STERILE NEEDLE (P. P.)</b> Straight loop, for stabbing into medium	50 Needle 5*10 nos.
TMC 004	<b>STERILE DISPOSABLE LOOP (P. P.)</b> Size: Inner Diameter 0.7mm, Outer Diameter 2.1mm, Loop calibrated to 1 $\mu$ l	5*10 nos. 1*50 nos.
TMC 005	<b>STERILE DISPOSABLE LOOP (P. P.)</b> Size: Inner Diameter 3.5mm, Outer Diameter 6.0mm, Loop calibrated to 10 $\mu$ l	5*10 nos. 1*50 nos.
TMC 006	<b>STERILE NEEDLE LOOP (ABS)</b> Size: Inner Diameter 0.7mm, Outer Diameter 2.1mm, Loop calibrated to 1 $\mu$ l	50 Loops 5*10 nos.
TMC 007	<b>STERILE NEEDLE LOOP (ABS)</b> Size: Inner Diameter 3.5mm, Outer Diameter 6.0mm, Loop calibrated to 10 $\mu$ l	50 Loops 5*10 nos.

# Microbiological Lab Consumables

## INOCULATING METAL LOOP HOLDER & LOOPS

CODE	PRODUCT NAME	PACKSIZE
TMC 008	METAL LOOP Holder(WITHOUT LOOP) Size: Length 200 mm	10 Pcs
TMC 009	NICHROME LOOP Size: Replacement Dia 2.5 mm loop end, length 50 mm	50 Pcs
TMC 047	NICHROME LOOP Size: Dia 1.3 double wound , calibrated to 1.0 $\mu$ l	50 Pcs
TMC 048	NICHROME LOOP Size: Dia 3 mm, double wound calibrated to 0.06 ml	50 Pcs
TMC 049	NICHROME LOOP Size: Dia 4 mm, double wound calibrated to 0.01 ml	50 Pcs
TMC 050	ASSORTED NICHROME LOOP Each packet contains 3 pieces of each Nichrome loop having diameter 4 mm (0.01 ml),2.5 mm(0.05ml), 1.3 mm(1 $\mu$ l) and straight wire, double wound	50 Pcs



## CULTURE VESSELS AND ACCESSORIES

### Petri Plates

CODE	PRODUCT NAME	PACKSIZE
<b>55 mm Petri Plates</b>		
PP 007	STERILE DISPOSABLE SCORED TOP PETRI PLATES Polystyrene, Optically Clear, Flat Bottom (Gamma Irradiated) <b>Size</b> : 65 mm x 12 mm   Pack of 10 Plates.	10*50 No
PP 009	STERILE DISPOSABLE SCORED TOP PETRI PLATES Polystyrene, Optically Clear, Domed Bottom (Gamma Irradiated) <b>Size</b> : 65 mm x 12 mm   Pack of 10 Plates.	10*50 No
<b>90 mm Petri Plates</b>		
PP 001	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, (Gamma Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Individually Packed	1*500 No
PP 002	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, (Gamma Irradiated)   <b>Size</b> : 90 mm Diameter x 15 mm   Pack of 20 Plates	20*30 No
<b>100 mm Petri Plates</b>		
PP 012	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, Clean Room (Gamma Irradiated)   <b>Size</b> : 100 mm Diameter x 15 mm   Individually Packed	1*500 No
PP 025	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, Clean Room (Gamma Irradiated)   <b>Size</b> : 100 mm Diameter x 15 mm   Pack of 10 Plates	10*50 No
<b>120 mm Petri Plates</b>		
PP 014	STERILE DISPOSABLE SQUARE PETRI PLATES Polystyrene, Optically Clear, Transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room   <b>Size</b> : 120 mm x 120 mm   Individually Packed	1*100 No
<b>150 mm Petri Plates</b>		
PP 015	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, Transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room   <b>Size</b> : 150 mm Diameter x 20 mm   Individually Packed	1*100 No
PP 018	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, Transparent useful for carrying out bioassay and antibacterial sensitivity test, Clean Room   (Gamma Irradiated) <b>Size</b> : 150 mm Diameter x 20 mm   Individually Packed	1*100 No
PP 003	STERILE DISPOSABLE PETRI PLATES Polystyrene, Optically Clear, transparent useful for carrying out bioassay and antibacterial sensitivity test. Clean Room   (Gamma Irradiated) <b>Size</b> : 150 mm Diameter x 20 mm   Set of 10 Plates.	10*10 No

# Microbiological Lab Consumables

## STAINLESS STEEL PETRI PLATE CARRIER

CODE	PRODUCT NAME	PACK SIZE
TMC 051	PETRI PLATE CARRIER WITH HANDLE Made out of S.S 304, Size: for dia 90mm petri plates for 12 plates	1
TMC 052	PETRI PLATE CARRIER WITH HANDLE Made out of S.S 304, Size: for dia 55mm petri plates for 15 plates	1

## DURHAM TUBES

CODE	PRODUCT NAME	PACK SIZE
TMC 053	DURHAM TUBES Neutral glass, Autoclavable, Length:25mm-27mm, Diameter:6-7mm	1*100 No

## MCCARTNEY BOTTLE

CODE	PRODUCT NAME	PACK SIZE
TMC 032	MCCARTNEY BOTTLE W/ ALUMINIUM CAP Neutral glass, Autoclavable	1*100 No

## DISPOSABLE STERILE BOTTLES

CODE	PRODUCT NAME	PACK SIZE
TMC 054	DISPOSABLE STERILE MEDIA BOTTLES-125 ML Alternative to Glass Media Bottles, Square per (PETG), Graduated bottles, Sterilized by $\gamma$ - irradiation	1*50 No 1*100 No
TMC 055	DISPOSABLE STERILE MEDIA BOTTLES-250 ML Alternative to Glass Media Bottles, Square per (PETG), Graduated bottles, Sterilized by $\gamma$ - irradiation	1*50 No 1*100 No
TMC 056	DISPOSABLE STERILE MEDIA BOTTLES-500 ML Alternative to Glass Media Bottles, Square per (PETG), Graduated bottles, Sterilized by $\gamma$ - irradiation	1*50 No 1*100 No

## ENVIRONMENTAL MONITORING AID

CODE	PRODUCT NAME	PACK SIZE
TMC 057	STERILE FLEXI PLATES (PLAIN) WITHOUT MEDIUM	1*100 No

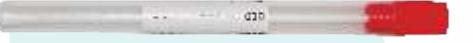
## SAMPLING AID

### Auto Analyser Sampler Cup

CODE	PRODUCT NAME	PACK SIZE
TMC 058	AUTO SAMPLER CUP Suitable for SMART lab system (Transasia), Double wall cup,spherical outerside,conical innerside, Capacity: 1 ml	1*1000 No

# Microbiological Lab Consumables

## SWABS

CODE	PRODUCT NAME		PACK SIZE
TMC 036	<b>STERILE COTTON SWAB W/ TUBE</b> In Screw capped polypropylene tube, cotton bud w/ polypropylene stick. Size: 75mm, Packed in 12mm diameter tube, Individually packed		1*100 No
TMC 033	<b>STERILE COTTON SWAB W/ TUBE</b> In polypropylene tube,cotton bud w/ polypropylene stick. Size:150 mm, Packed in 12 mm diameter tube, individually packed.		1*100 No
TMC 037	<b>STERILE COTTON SWAB</b> With polypropylene stick Size: 150 mm, individually packed.		1*100 No
TMC 038	<b>CLEAN SWAB</b> With polypropylene stick, recommended for surface sampling		1*50 No 1*100 No
TMC 039	<b>STERILE CLEAN SWAB W/ TUBE</b> In Polypropylene tube, Polyester swab w/ polypropylene stick, Recommended for surface sampling, Individually packed		1*100 No
TMC 040	<b>CLEAN SWAB</b> With polypropylene stick, Sterile ( $\gamma$ - irradiated), recommended for surface sampling, Individually packed		1*100 No
TMC 041	<b>PURE VISCOSSE SWAB</b> With Polypropylene Stick, Size:150 x 2.5mm		1*500 No
TMC 035	<b>STERILE PURE VISCOSSE SWAB</b> With Polypropylene Stick ( $\gamma$ - irradiated), Size:150 x 2.5mm, Individually packed		1*500 No
TMC 071	<b>Sterile Nylon Swab W/ Tube</b> In polypropylene tube, nylon bud w/ polypropylene stick. Size: 150 mm, Packed in 12 mm diameter tube, individually packed.		1*100 No

## COLD PACK\*

CODE	PRODUCT NAME		PACK SIZE
TMC 060	<b>ICE COLD PACK</b> Keep colder for a long time. Content non-toxic and safe.		10*100 gm 10*200 No

## MARKER PEN

CODE	PRODUCT NAME		PACK SIZE
TMC 061	<b>MARKER PEN WIDE/NARROW TIP</b> Permanent glass marking/cutting pen with tungsten carbide tip		10 No

## FILTRATION FUNNELS

CODE	PRODUCT NAME		PACK SIZE
TMC 063	<b>FILTRATION FUNNEL (PC)</b> Dia:47mm, Funnel Capacity: 300ml		1 unit
TMC 064	<b>FILTRATION FUNNEL (PP)</b> Dia:47mm, Funnel Capacity: 300ml		1 unit

Please check the compatibility of liquid to be used with PC (Poly Carbonate) or PP (Poly Propylene) before ordering.

## MANIFOLD SYSTEM

CODE	PRODUCT NAME		PACK SIZE
TMC 070	<b>SS. STERILITY TEST MANIFOLD SYSTEM</b> Made of Stainless steel 316 Available with 3 stations with PTFE Valve.		1 unit

# Microbiological Lab Consumables

## MEMBRANE FILTRATION FUNNELS

CODE	PRODUCT NAME	PACK SIZE
TMC 065	<b>MEMBRANE FILTRATION FUNNEL W/ CN GRIDDED MEMBRANE</b> Funnel Capacity: 100 ml   Pore Size and dia of membrane: 0.45 Micron, 47mm	100 nos
TMC 066	<b>MEMBRANE FILTRATION FUNNEL W/ MCE GRIDDED MEMBRANE</b> Funnel Capacity: 100 ml Pore Size and dia of membrane: 0.45 Micron, 47mm	100 nos
TMC 067	<b>MEMBRANE FILTRATION FUNNEL W/ CN PLAIN MEMBRANE</b> Funnel Capacity: 100 ml   Pore Size and dia of membrane: 0.45 Micron, 47mm	100 nos
TMC 068	<b>MEMBRANE FILTRATION FUNNEL W/ MCE PLAIN MEMBRANE</b> Funnel Capacity: 100 ml   Pore Size and dia of membrane: 0.45 Micron, 47mm	100 nos
TMC 069	<b>MEMBRANE FILTRATION FUNNEL W/ CN GRIDDED MEMBRANE WITH ABSORBANT PAD</b> Funnel Capacity: 100 ml   Pore Size and dia of membrane: 0.45 Micron, 47mm	100 nos



Membrane Filtration Funnel is Ready-to-use pre sterilized, individually packed disposable filtration devices to prevent cross-contamination of samples. These are easy to handle and speed up microbial analysis upto 70% of water as well as product in pharmaceutical beverages and food processing industries.

## AUTOCLAVE ACCESSORIES

### Disposable Autoclave Bags

CODE	PRODUCT NAME	PACK SIZE
TMC 014	<b>Disposable Autoclavable Bags (Size : (H) 11" X (B) 7" )</b> Clear, transparent bag, maximum weight holding capacity: 0.8 kg, multiple packs of 50 bags.	250 nos. 500 nos.
TMC 015	<b>Disposable Autoclavable Bags (Size : (H) 10" X (B) 6" )</b> Clear, transparent bag, maximum weight holding capacity: 0.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 016	<b>Disposable Autoclavable Bags (Size : (H) 12" X (B) 10" )</b> Clear, transparent bag, maximum weight holding capacity: 1 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 017	<b>Disposable Autoclavable Bags (Size : (H) 20" X (B) 14" )</b> Clear, transparent bag, maximum weight holding capacity: 2.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 018	<b>Disposable Autoclavable Bags (Size : (H) 32" X (B) 24" )</b> Clear, transparent bag, maximum weight holding capacity: 9.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 019	<b>Disposable Autoclavable Bags (Size : (H) 40" X (B) 20" )</b> Clear, transparent bag, maximum weight holding capacity: 14 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 020	<b>Red Color Disposable Autoclavable Bags (Size : (H) 11" X (B) 7" )</b> Clear, red bag, maximum weight holding capacity: 0.8 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 021	<b>Red Color Disposable Autoclavable Bags (Size : (H) 10" X (B) 6" )</b> Clear, red bag, maximum weight holding capacity: 0.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 022	<b>Red Color Disposable Autoclavable Bags (Size : (H) 12" X (B) 10" )</b> Clear, red bag, maximum weight holding capacity: 1 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 023	<b>Red Color Disposable Autoclavable Bags (Size : (H) 20" X (B) 14" )</b> Clear, red bag, maximum weight holding capacity: 2.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 024	<b>Red Color Disposable Autoclavable Bags (Size : (H) 32" X (B) 24" )</b> Clear, red bag, maximum weight holding capacity: 9.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 025	<b>Red Color Disposable Autoclavable Bags (Size : (H) 40" X (B) 20" )</b> Clear, red bag, maximum weight holding capacity: 14 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 026	<b>Yellow Color Disposable Autoclavable Bags (Size : (H) 11" X (B) 7" )</b> Clear, yellow bag, maximum weight holding capacity: 0.8 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 027	<b>Yellow Color Disposable Autoclavable Bags (Size : (H) 10" X (B) 6" )</b> Clear, yellow bag, maximum weight holding capacity: 0.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 028	<b>Yellow Color Disposable Autoclavable Bags (Size : (H) 12" X (B) 10" )</b> Clear, yellow bag, maximum weight holding capacity: 1 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 029	<b>Yellow Color Disposable Autoclavable Bags (Size : (H) 20" X (B) 14" )</b> Clear, yellow bag, maximum weight holding capacity: 2.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 030	<b>Yellow Color Disposable Autoclavable Bags (Size : (H) 32" X (B) 24" )</b> Clear, yellow bag, maximum weight holding capacity: 9.5 kg, multiple packing of 50 bags.	250 nos. 500 nos.
TMC 031	<b>Yellow Color Disposable Autoclavable Bags (Size : (H) 40" X (B) 20" )</b> Clear, yellow bag, maximum weight holding capacity: 14 kg, multiple packing of 50 bags.	250 nos. 500 nos.

recommended for disposal of pathological / clinical or contaminated material and also for sterilization of glasswares or plasticwares.

# Microbiological Lab Equipments

## TME 001 | Infrared Sterilizer for Inoculation Loops



- ⌚ Most advanced technology with intelligent temperature controller.
- ⌚ Accurate, reliable and quick sterilization.
- ⌚ Stainless steel body is safe to use and easy to clean.
- ⌚ Long life and graceful instrument with zero pollution emittance.

Display	LED
Temperature Range (°C)	300-830
Temperature control precision (°C)	10
Temperature control accuracy (°C)	±30
Max. outer diameter of sterilizer items (mm)	13
The total length of heating area (mm)	140
Heating tube	Ceramic
Shell	ABS
Dimensions (LxWxH) (mm)	158x192x290
Weight (Kg)	1.5
Voltage (V)	220V, 50/60Hz
Power (W)	190
Working temperature (°C)	+10-40
Working humidity (%RH)	<80
Storage temperature (°C)	-40-60
Storage humidity (%RH)	10-90

## TME 003 | Microbial Air Monitoring System (Air Sampler)

- Validated as per BS EN ISO 14698-Part I.
- Unique structure avoids re-circulation of air.
- Inbuilt adaptors for 90 mm plates & 55 mm plates.
- Customize air volume as per requirement.

Nominal Air Flow Rate	<b>100 litres of air per minute</b>
Impact Speed	< 20m/sec
Air Sample Volume	<b>10-9999 liters can be selected and stored in the instrument. Three different volumes can be set</b>
Recommended volume of air per cycle	<b>1000 litres</b>
Plate Size	<b>90 mm &amp; 55 mm</b>
Weight of instrument	<b>2.68 kg</b>
Construction	<b>High quality aviation aluminum</b>
Display	<b>High Brightness LCD display</b>
Battery Pack	<b>Rechargeable Li Ion (without memory effect). Battery Charging takes only 4 hours. After charging, the battery will work up to 8 hours.</b>

### Air Sampler Accessories with TME 003 (Add-ons)

CODE	PRODUCT NAME	PACK SIZE
TME 003A	Compressed gas Head Component of an environmental monitoring program used for evaluation of compressed gas	1 unit
TME 003B	Porous sampling head and safety lid	1 unit
TME 003C	Power Charger	1 unit
TME 003D	Battery	1 unit

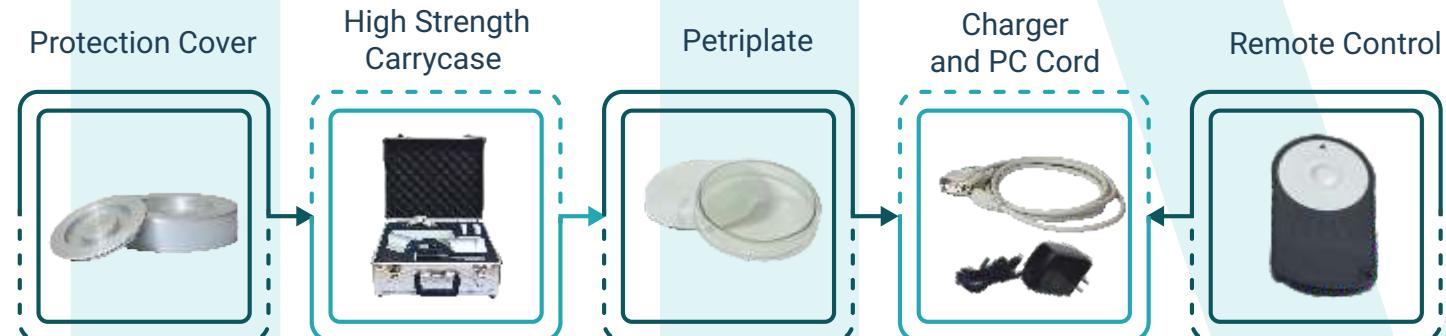


# Microbiological Lab Equipments

## TME 004 | Microbial Air Monitoring System (Air Sampler)

- Validated as per BS EN ISO 14698-Part I.
- PC connectivity to meet 21 CFR: Part 11 requirements.
- Unique structure avoids recirculation of air.
- Inbuilt adaptors for 90 mm and 55 mm plates.
- Customize air volume as per requirement.
- Access from distance with infra-red remote control.

Nominal Air Flow Rate	100 litres of air per minute
Impact Speed	< 20 m/sec
Air Sample Volume	10-9999 liters can be selected and stored in the instrument. Three different volumes can be set
Recommended volume of air per cycle	1000 litres
Plate Size	90 mm & 55 mm
Weight of instrument	3 kg
Construction	Anodized aluminum
Accessories	Petri-Plates (2 pcs), Remote, Power Charger, Software disk and cord
Display	High Brightness LCD display
Operating Environment	Temperature: 0-50 °C , Humidity: 10- 90%, Atmospheric Pressure: 80-110 kpa, Maximum Dust Concentration: 100,000,000/ m <sup>3</sup> @ 0.5 m or 0.2 mg/ m <sup>3</sup>
Battery Pack	Rechargeable Li Ion (without memory effect). Battery charging takes only 4 hours. After charging, the battery will work up to 8 hours.



Air Sampler Accessories with TME 004 (Add-ons)

CODE	PRODUCT NAME	PACK SIZE
TME 004A	Compressed gas Head Component of an environmental monitoring program used for evaluation of compressed gas	1 unit
TME 004B	Porous sampling head and safety lid	1 unit
TME 004C	Power Charger	1 unit
TME 004D	Battery	1 unit
TME 004E	Remote	1 unit
TME 004F	Cord	1 unit

# Microbiological Lab Equipments

## TME 005 | Microbial Air Monitoring System (Air Sampler)

The equipment uses isokinetic sampling, which delivers uniform airflow across the surface of an agar plate at high velocity for quick analysis. A specified volume of air is passed through small holes or slits onto a petri plate containing culture medium for a specified period of time. After the cycle is complete, the plate is removed from the air sampler and incubated, and visible colonies are counted to determine the level of contamination. This will result in the number of viable microorganisms present in each liter of air in the area being calculated.



### Features



Easy-to-Use



Lightweight and portable



Unidirectional airflow



Suitable for 90 mm plates



Easily export and print data



Individual user credentials



Can store up to 10,000 entry logs



3-level authority management



Validated as per  
BS EN ISO 14698-Part 1



Easily customize sample air volumes or choose from pre-sets.



PC connectivity to meet 21CFR :  
Part 11 requirements

### Specifications

<b>Nominal Air Flow Rate</b>	100 liters of air per minute	<b>Levels of authority</b>	3 Levels of authority management
<b>Air Sample Volume</b>	1- 9999 liters can be selected.	<b>Alarm logs</b>	Completed cycle data can be reviewed.
<b>Recommended volume of air per cycle</b>	1000 liters	<b>Audit trail</b>	Audit trail function available
<b>Recipe storage</b>	Upto 6 recipes can be created and stored	<b>Plate size compatible</b>	90±5 mm
<b>User configuration</b>	Multiple user support with individual username and password	<b>Weight of instrument</b>	2.5 kg
<b>Sample data records</b>	10,000 data can be stored	<b>Battery Pack</b>	Rechargeable Li-Ion (without memory effect). After charging, the battery will work up to 8 hours.
<b>Software Compliance</b>	Comply with 21CFR Part 11	<b>Accessories</b>	Empty Petri-plate, Air sampler Case, Power Charger
<b>Software communication</b>	USB output, to wireless data export through Wi-Fi	<b>Add-On Accessories</b>	Bluetooth printer (range within 10m)

# Biological and Chemical Indicators\*

CODE	PRODUCT NAME	PACK SIZE	CODE	PRODUCT NAME	PACK SIZE
<b>Biological Indicators</b>			<b>Chemical Indicators</b>		
TBI 001	Bacillus atrophaeus 10 <sup>6</sup>	1 x 100 No.	TCI 001	RADIATION CHEMICAL PROCESS INDICATOR	1 x 1000 No. 5 x 1000 No.
TBI 004	Geobacillus stearothermophilus 10 <sup>6</sup>	1 x 100 No.	TCI 002	ETHYLENE OXIDE (EO) CHEMICAL PROCESS INDICATOR	1 x 1000 No. 5 x 1000 No.
TBI 006	Geobacillus stearothermophilus 10 <sup>6</sup> (Vol. 2ml)	1 x 50 No.	TCI 005	BOWIE & DICK TEST PACK (CLASS 2)	1 x 1 Pack 1 x 20 Pack
TBI 010	Geobacillus stearothermophilus 10 <sup>6</sup>	1 x 100 No.	TCI 006	STEAM CHEMICAL PROCESS INDICATOR	1 x 1000 No. 5 x 1000 No.
TBI 011	Geobacillus stearothermophilus 10 <sup>6</sup>	1 x 100 No.	TCI 007	SELF ADHESIVE AUTOCLAVE TAPE	1 No.1 x 5 No.
TBI 013	Bacillus subtilis 10 <sup>6</sup>	1 x 200 No.	TCI 008	SELF ADHESIVE ETO TAPE	1 No.
TBIM 001	CULTURE MEDIA AMPOULE WITH pH INDICATOR	1 x 50 No.	TCI 009	DRY HEAT INDICATOR STRIP (Class 4)	1 x 250 No.
			TCI 010	STEAM INDICATOR STRIP (Class 4)	1 x 250 No.
			TCI 011	VAPORIZED H <sub>2</sub> O <sub>2</sub> STERILIZATION PROCESS INDICATOR (Class 1)	1 x 1000 No.
			TCI 012	MOVING FRONT INTEGRATOR INDICATOR (CLASS 5)	1 x 250 No.
			TCI 013	UNIQUE POINT CHEMICAL INDICATOR FOR STEAM STERILIZATION (CLASS 5)	200 No.

## pH Indicators

CODE	PRODUCT NAME	PACK SIZE	CODE	PRODUCT NAME	PACK SIZE
284	BUFFER CAPSULES pH 4.0	10 CAP 10x10	TBL 048	pH INDICATOR PAPER 5.0 - 7.5	200 lvs
285	BUFFER CAPSULES pH 7.0	10 CAP 10x10	TBL 057	pH INDICATOR PAPER 6.5 - 9.0	125 ml 500 ml
286	BUFFER CAPSULES pH 9.2	10 CAP 10x10	TBL 057	pH INDICATOR PAPER 6.5 - 9.0	125 ml 500 ml
TBL 031	pH INDICATOR PAPER 1.0 - 14.0	200 lvs	TBL 061	pH INDICATOR PAPER 8.0 - 10.5	125 ml, 100 ml
TBL 036	pH INDICATOR PAPER 2.0 - 10.5	200 lvs	1634	LITMUS PAPER - BLUE	200 Lvs
TBL 037	pH INDICATOR PAPER 2.0 - 4.5	200 lvs	1636	LITMUS PAPER - RED	200 Lvs
TBL 044	pH INDICATOR PAPER 3.8 - 5.3	200 lvs	1635	STARCH IODIDE PAPERS	200 Lvs
TBL 047	pH INDICATOR PAPER 3.5 - 6.0	200 lvs			

## Standard Solutions

CODE	PRODUCT NAME	PACK SIZE	CODE	PRODUCT NAME	PACK SIZE
TR 028	α NAPHTHYLAMINE SOLUTION	100 ml	TR 103	BUFFER Sol. pH 7.0	500 ml
TR 048	EDTA 0.1M (0.2N) VOLUMETRIC SOLUTION	500 ml	TR 104	BUFFER Sol. pH 9.2	500 ml
TR 049	EDTA 0.5M (1N) VOLUMETRIC SOLUTION	500 ml	TR 116	SODIUM HYDROXIDE SOLUTION (N/10)	2.5 Ltr 500 ml
TR 070	SILVER NITRATE SOLUTION, 0.1N	500 ml	TR 117	SODIUM HYDROXIDE 1N	2.5 Ltr 500 ml
TR 071	SILVER NITRATE SOLUTION, 0.05N	500 ml	TR 118	HYDROCHLORIC ACID 0.1N	2.5 Ltr 500 ml
TR 074	SODIUM THIOSULPHATE, 0.1N	1 Ltr 500 ml	TR 132	IODINE SOLUTION N/10 (0.1 N)	500 ml
TR 102	BUFFER Sol. pH 4.0	500 ml			

# McFarland Standard Set

CODE	PRODUCT NAME	PACK SIZE
TR 112	McFARLAND STANDARD SET	1 Nos

## Culture Strains

CODE	PRODUCT NAME	PACK SIZE	CODE	PRODUCT NAME	PACK SIZE
TMCS 001	<i>Aspergillus brasiliensis</i> NCPF 2275 ATCC 16404	10	TMCS 051	<i>Neisseria gonorrhoea</i> NCTC 8375 ATCC 19424	25
TMCS 004	<i>Bacillus subtilis</i> NCTC 10400 ATCC 6633	10 25	TMCS 058	<i>Pseudomonas aeruginosa</i> NCTC 12924 ATCC 9027	10 25
TMCS 005	<i>Bacteroides fragilis</i> NCTC 9343 ATCC 25285	10	TMCS 059	<i>Pseudomonas aeruginosa</i> NCTC 13359 ATCC 15542	10
TMCS 009	<i>Candida albicans</i> NCPF 3255 ATCC 2091	10 25	TMCS 063	<i>Saccharomyces cerevisiae</i> NCTC 10716 ATCC 9763	10
TMCS 010	<i>Candida albicans</i> NCPF 3179 ATCC 10231	10 25	TMCS 067	<i>Salmonella Typhimurium</i> NCTC 12023 ATCC 14028	10 25
TMCS 015	<i>Clostridium sporogenes</i> NCTC 532 ATCC 19404	10	TMCS 073	<i>Staphylococcus aureus</i> NCTC 10788 ATCC 6538	10 25
TMCS 020	<i>Enterococcus faecalis</i> NCTC 13379 ATCC 51299	10	TMCS 075	<i>Staphylococcus aureus</i> NCTC 6571 ATCC 9144	10
TMCS 021	<i>Enterococcus hirae</i> NCTC 13383 ATCC 10541	10	TMCS 076	<i>Staphylococcus aureus</i> (MRSA) NCTC 13373 ATCC 43300	10
TMCS 026	<i>Escherichia coli</i> NCTC 10418 ATCC 10536	10 25	TMCS 077	<i>Staphylococcus epidermidis</i> NCTC 13360 ATCC 12228	10 25
TMCS 042	<i>Klebsiella pneumoniae</i> NCTC 13368 ATCC 700603	10	TMCS 082	<i>Streptococcus pyogenes</i> NCTC 12696 ATCC 19615	10 25
TMCS 085	<i>Enterococcus faecium</i> NCTC 7171 ATCC 19434	10	TMCS 084	<i>Yersinia enterocolitica</i> NCTC 12982 ATCC 9610	10 25
TMCS 027	<i>Escherichia coli</i> NCTC 12923 ATCC 8739	10 25			

## Pharma Grade Chemicals

CODE	PRODUCT NAME	PACK SIZE
7000	ACETIC ACID USP	25 Kg
7001	CALCIUM SULPHATE DIHYDRATE BP	25 Ltr
7002	CITRIC ACID A NYDROUS IP	25 Kg
7003	CITRIC ACID MONOHYDRATE IP	25 Kg
7004	DISODIUM PHOSPHATE DIHYDRATE	50 Kg
7005	METHYL SULFONYL METHANE USP	50 Kg
7006	MONO POTASSIUM PHOSPHATE	50 Kg
7007	PHOSPHORIC ACID IP	25 Ltr
7008	SODIUM DIHYDROGEN ORTHOPHOSPHATE IP	50 Kg





# TITAN BIOTECH LIMITED

Manufacturer & Exporter



13485:2016



GMP Certified



11133:2014



CE Marking



9001:2015



FSSAI  
Food Safety and Standards Authority of India



FSSC  
22000  
Certified



Halal India  
Certified



[www.tmmmedia.in](http://www.tmmmedia.in)



[marketing@titanbiotechltd.com](mailto:marketing@titanbiotechltd.com)



**SCAN NOW**



To View Our Pharma  
Products Range