

Microbiological culture media provide a rapid and accurate method of isolating and enumerating target micro-organisms based on the detection of specific enzyme activities.
 food industry, water, environmental, clinical, pharmaceutical and vaccine manufacturers.

Product	Specification	size
CHROMOGENIC MEDIA		
Harlequin™ E.coli / Coliform Medium	a dual chromogen media for the simultaneous enumeration of Escherichia coli and coliforms	500g
Harlequin™ Listeria Chromogenic Agar (ISO)	a selective identification medium for the isolation of Listeria monocytogenes and Listeria spp. from food samples according to ISO11290.	500g
Harlequin™ mLGA	a selective chromogenic media for the simultaneous enumeration of Escherichia coli and coliforms in water	500g
Harlequin™ Salmonella ABC Medium	a dual chromogen media for the isolation of Salmonellae from food samples (including Salmonella typhi and paratyphi)	500g
DEHYDRATED CULTURE MEDIA		
Aeromonas Agar	Bile Salt Irgasan Brilliant Green Agar for the isolation of Aeromonas spp.	500g
Alkaline Saline Peptone Water (ISO) - ASPW (ISO)	a medium for the enrichment of Vibrio spp. from food and water samples according to ISO 21872:2007.	500g
Anaerobic media: <u>Fastidious Anaerobe Agar (FAA)</u> <u>Fastidious Anaerobe Broth (FAB)</u> <u>Iron Sulphite Agar</u> For the detection of thermophilic anaerobic organisms causing sulphide spoilage in food.	*Isolation of most clinically significant anaerobes. *designed for the optimum growth of fastidious anaerobes. *For the detection of thermophilic anaerobic organisms causing sulphide spoilage in food.	500g
Antimicrobial Susceptibility Test media: <u>Mueller Hinton Agar</u> <u>Mueller Hinton Broth</u> <u>Sensitivity Test Agar (STA)</u> <u>Susceptibility Test (Iso) Agar</u>	*Adopted by the NCCLS as the definitive method for susceptibility testing *A nutritionally rich sensitivity medium for the NCCLS tube dilution technique when calculating antibiotic M.I.C. values *For antibiotic susceptibility testing using the Joan Stokes technique *A semi defined medium for antimicrobial susceptibility testing	500g
Bacillus cereus media: <u>Bacillus cereus Medium (PEMBA)</u> Egg Yolk Emulsion (100ml) Polymyxin B (500ml) <u>Bacillus cereus Medium (PREP)</u> Egg Yolk Emulsion (100ml) Polymyxin B (500ml) ☒	for the isolation and enumeration of Bacillus cereus for the enumeration and differentiation of Bacillus cereus	500g
Baird-Parker media	for the isolation and enumeration of coagulase-positive Staphylococci	500g
BCYE Legionella Isolation Medium	BCYE Legionella Isolation Medium	500g
Bile Aesculin Agar	for the enumeration and presumptive identification of Enterococci	500g
Bismuth Sulphite Agar	for the isolation of Salmonella typhi (modified Wilson and Blair Medium)	500g
Blood Agar media: <u>Blood Agar Base</u> <u>Blood Agar Base No. 2</u> <u>Columbia Agar Base</u> <u>Columbia II Agar Base</u> <u>Fastidious Anaerobe Agar (FAA)</u>	A general purpose agar base that can be enriched with blood A very rich agar base, when supplemented with blood will isolate delicate clinical pathogens A general purpose nutritious agar base that can be enriched with blood A primary isolation media capable of growing most clinically significant anaerobes	500g
Brain Heart Infusion media	a general purpose nutritious agar base	500g

Brazier's CCEY Agar	used by the Anaerobe Reference Unit for the isolation of Clostridium difficile	500g
Brilliant Green Agar (Modified)	a selective medium for the isolation of Salmonellae (except S. typhi)	500g
Brilliant Green Bile 2% Broth	for the recovery of coliform bacteria in food and water	500g
Bromocresol Purple Lactose Agar	for the isolation and enumeration of the family Enterobacteriaceae	500g
Buffered Listeria Enrichment Broth	for the selective enrichment of food and environmental samples for Listeria spp	500g
Buffered Peptone Water	a pre-enrichment broth for the recovery of Salmonellae in foods	500g
Burkholderia cepacia Isolation Medium	for the selective isolation of Burkholderia cepacia Pseudomonas Agar Base	500g
CEMO Agar	for the isolation of Taylorella equigenitalis	500g
CLED media	indicator medium to improve the differentiation lactose and non-lactose fermentin	500g
Campylobacter Isolation media	for the isolation of Campylobacter spp.	500g
Cary Blair Medium	a transport medium for anaerobic organisms	500g
Cetrimide Agar	for the isolation of Pseudomonas aeruginosa from pharmacological compounds	500g
Cholera TCBS Medium	for the selctive isolation of Vibrio spp	500g
Christensen's Urea Agar Base	for the detection of urease producing microorganisms	500g
Clostridia media: <u>Clostridium difficile (Brazier's CCEY) Agar Base</u> <u>DRCM (ISO) - Differential Reinforced Clostridial Medium</u>	used by the Anaerobe Reference Unit for the isolation of Clostridium difficile A medium for the detection and enumeration of the spores of sulphite-reducing anaerobes as described in ISO 26461-1.	 500g
Perfringens Agar	for the enumeration of Clostridium perfringens in foods	500g
Cronobacter sakazakii media	for the isolation of Cronobacter sakazakii from milk and milk products	500g
D/E Neutralising media (Dey & Engley)	for determining the bactericidal activity of antiseptics and disinfectants	500g
Dermatophyte Test Medium (DTM)	for the detection of dermatophytic fungi	500g
Desoxycholate media	for the isolation of Salmonella spp. and Shigella spp	500g
Dextrose Tryptone Agar	for the enumeration of thermophilic spore bearers in foods	500g
DG18 Agar	A medium for the enumeration of viable osmophilic yeasts and xerophilic mouldsin food products	500g
Diagnostic Semi Solid Salmonella Agar (Diassalm)	a differential isolation medium for the isolation of Salmonella spp	500g
DN'ase Agar	for the identification of potentially pathogenic Staphylococci	500g
DRBC Agar	A complete medium for the enumeration of yeasts and moulds in food products	500g
<u>DRCM (ISO) - Differential Reinforced Clostridial Medium</u>	A medium for the detection and enumeration of the spores of sulphite-reducing anaerobes	500g
EC Medium	elective enrichment broth for the isolation of coliforms from water and food sampl	500g
EE Broth	an enrichment medium for Enterobacteriaceae in foods	500g
Endo Agar	for the enumeration of coliforms in water and dairy products	500g
Eosin Methylene Blue Agar (Levine)	for the differentiation of enteric organisms	500g
Eugon media	for the mass cultivation of micro-organisms - may also be used for investigating sp	500g
Fastidious Anaerobe media	for the optimum growth of fastidious anaerobes	500g
Fluid Thioglycollate Medium	for sterility testing - prepared according to the United States Pharmacopeia	500g
Fraser Broth media	an enrichment broth for the isolation of Listeria spp	500g
Gardnerella vaginalis Selective Medium	for the selective isolation of Gardnerella vaginalis	500g
GC Selective media: <u>Thayer Martin Medium</u> <u>New York Medium</u>	for the selective isolation of Neisseria gonorrhoeae and Neisseria meningitidis	 500g
Giolitti and Cantoni Broth (ISO) Modified	umeration and detection of coagulase-positive staphylococci from food and anim	500g
Hektoen Enteric Medium	for the recovery of Shigella spp. from clinical specimens	500g
Hoyles Medium (Modified)	ation and differentiation of Corynebacterium diphtheriae types gravis, mitus and in	500g
Kanamycin Aesculin Azide media	for the enumeration of Enterococci	500g
Kligler Iron Agar	a differential medium for enteric pathogens	500g
LB Biomolecular media (Luria Bertani)	detection of plasmid transformed bacteria	500g
LICNR Broth	for the rapid, presumptive identification of Salmonella spp.in foods	500g
Lactose Broth	for the presumptive identification of coliforms in water and dairy products	500g
Lauryl Sulphate & Lauryl Tryptose Broths	For the presumptive enumeration of E.coli from milk and milk products	500g
Lauryl Tryptose Broth	for the detection of coliforms in water -	500g
Lethen Neutralising media	for evaluating the bactericidal activity of QAC's	500g
Listeria Isolation media group	enrichment of food and environmental samples for Listeria spp.and Listeria mono	500g
PALCAM Agar Base	a selctive medium for the identification of Listeria monocytogenes	500g
Lysine Agar	for the enumeration of wild yeasts in pitching yeast	500g
Lysine Iron Agar	a differential medium for enteric pathogens	500g
M17 Agar	neration of lactic Streptococci in dairy products and of Streptococcus thermophil	500g

MacConkey media group	for the isolation of Escherichia coli, Enterococci in the presence of coliforms and non-lactose fermenting organisms from water, sewage and food products Enterobacteriaceae from water and sewage, Enterobacteriaceae from water and sewage, isolation of bile tolerant organisms, detection and enumeration of faecal coliforms	500g
Malt Extract media	for the isolation of most moulds and yeasts	500g
Mannitol Salt Agar	for the isolation of salt tolerant Staphylococci	500g
Membrane Lauryl Sulphate Broth	for the enumeration of coliform organisms in water	500g
Milk Agar	for the enumeration of micro-organisms in dairy products	500g
Milk Plate Count Agar	for the enumeration of viable bacteria in milk and dairy products	500g
MLCB Agar (Mannitol Lysine Crystal violet Brilliant green)	a selective medium for the isolation of Salmonellae	500g
Modified Lauryl Sulphate Tryptose Broth with MUG & Tryp	For the presumptive enumeration of E.coli from milk and milk products	500g
MRS media	for the enumeration of mesophilic lactic acid bacteria	500g
MSRV medium (Semi Solid Rappaport Medium)	for the rapid detection of motile Salmonellae	500g
Mueller Kauffmann media	for Salmonellae - conforms	500g
Nutrient media group	general purpose agar for the cultivation of micro-organisms	500g
Oxytetracycline Glucose Yeast Extract Agar (OGYE)	a selective medium for the enumeration of yeasts and moulds	500g
Perfringens Isolation media	for the enumeration of Clostridium perfringens in foods	500g
Plate Count media	for the enumeration of viable bacteria in milk and dairy products	500g
Tryptone Glucose Extract Agar	used for estimating total viable counts in food and dairy products -	500g
Potato Dextrose Agar	recommended by the APHA for the enumeration of yeasts and moulds in foodstuff	500g
R2A media	for the enumeration of heterotrophic bacteria in water	500g
Rappaport Vassiliadis Media	a selective enrichment broth for the recovery of Salmonellae	500g
Reinforced Clostridial Media	medium for the detection and enumeration of the spores of sulphite-reducing anaer	500g
Rose Bengal Media	a complete medium for the enumeration of yeasts and moulds in food products	500g
SS Agar (Salmonella Shigella Agar)	for the selective isolation of Salmonellae and Shigellae	500g
Sabouraud media	a selective medium for fungi and yeasts	500g
Salmonella Isolation media group	for the isolation of Salmonella typhi, Salmonella spp. and Shigella spp.	500g
Selenite media	a selective enrichment for Salmonellae from foods and faecal specimens	500g
Simmons Citrate Agar	for the differentiation of enteric bacteria	500g
Slanetz & Bartley Medium	for the enumeration of Enterococci in water samples	500g
TCBS Cholera Medium	for the selective isolation of Vibrio spp.	500g
Triple Sugar Iron Agar	for the differentiation of Enterobacteriaceae	500g
Tryptone Bile Agar	for the isolation and enumeration of Escherichia coli	500g
Tryptone Soy Media	a general purpose media that will support the growth of a wide range of organism	500g
Urea media	for the detection of urease-producing micro-organisms	500g
Vibrio media	a medium for the enrichment of Vibrio spp. from food and water	500g
Violet Red Bile media	enumeration of coliforms and Escherichia coli, f Enterobacteriaceae	500g
XLD Agar	for the selective isolation of Shigella spp. and Salmonella spp.	500g
MEDIA CONSTITUENTS		500g
Agar no.1 Bacteriological	suitable for all bacteriological purposes	500g
Agar no.2 Bacteriological	suitable for the majority of culture media	500g
Agar no.4- Plant tissue culture grade	suitable for incorporation in classical and costum formulations	500g
Glucose (Dextrose)	microbiological grade carbohydrate	500g
Lactose	microbiological grade carbohydrate	500g
Maltose Monohydrate	microbiological grade carbohydrate	500g
Mannitol(D-Mnnitol)	microbiological grade carbohydrate	500g
Bile Salts no.3	a refined bile salt	500g
IPTG	with X-B-Galactoside (MC405) nhances the colour dev. Of lactose fermenting orga	500g
MUG	specific det. Of E.Coli in culture media	500g
Ox Bile	in selective media	500g
Sodium chloride (Bacteriological)	mic. Grade NaCl	500g
Sodium desoxycholate	in media such as DCA, DCLS and DCA (hynes)	500g
Sodium dthioglycollate	mic. Culture media	500g
X-Beta-Galactoside	detection of lactose fermenting organisms	500g
Acid Hydrolysed Casein	suitable for antibiotic and vitamin assays	500g
Bacteriological peptone	an economical source of nut. From mea prptons and tryptons	500g
Balanced Peptone No.1	rich mix. Of pep. and try.	500g
Beef Extract	suitable for cul. Med. Containing no carbohydrates	500g
FMV Peptones	special blend of peptones for foot and mouth vaccine manufacture	500g
Gelatin Powder	solidification of cul. Media	500g
Lactoalbumin Hydrolysate	Suitable for the production of vaccines of viral origin	500g
Lecithin	use for mic. Cul. Media	500g
Liver Digest	source of nut. For media	500g
Malt Extract	water soluble extract of molted barley	500g
Meat Peptone	highly nutritious enzymatic digest of meat	500g
Mycological Peptone	suitable for yeast an moulds	500g
Proteose Peptone A	suitable for fastidious org	500g
Skim Milk Powder	microbiological grade spray dried skim milk	500g
Soy Peptone	a rich source of nut. And high carb. Content	500g
Special Tryptone		500g

Tryptone	utilised as a growth of most bacteria	500g
Tryptose	suitable for the cultivation of fastidious org	500g
Yeast Extract Powder	Provides a mix. Of amino acids peptides, vitamins and carbohydrates	500g
LYOPHILISED MEDIA SUPPLEMENTS		
Anaerobes		10 vials
Bacillus cereus		10 vials
Burkholderia cepacia		10 vials
Campylobacter		10 vials
Clostridium difficile		10 vials
Clostridium perfringens		10 vials
Escherichia coli		10 vials
Gardnerella vaginalis		10 vials
Gram-positive Cocci		10 vials
Legionella		10 vials
Listeria		10 vials
Listeria cont.		10 vials
Neisseria gonorrhoea (GC media)		10 vials
Pre-Incubation Test		10 vials
Pseudomonas		10 vials
Salmonella		10 vials
Staphylococci		10 vials
Streptococci		10 vials
Yeast & Moulds		10 vials
Yersinia		10 vials
STERILE ADDITIVES		
Egg Yolk Emulsion		
Egg Yolk Tellurite Emulsion		
Ferric Ammonium Citrate (FAC)		
Listeria selective diagnostic supplement		
Lactic Acid 10%		
Potassium Lactate		
Potassium Tellurite 1%		
Potassium Tellurite 3.5%		
Urea 40%		
μPREP™ Ready-to-reconstitute Media		
μPREP™ BPW (ISO)		
μPREP™ Filter Unit		
μPREP™ Quick Connectors		
μPREP™ Half Fraser Broth ISO (+FAC)		