

A stylized graphic of a DNA double helix, rendered in a light blue, translucent, beaded style, set against a darker blue background. It is positioned on the left side of the page, partially overlapping a large blue speech bubble.

## Manufacturing Product List 2021

HyLaboratories Ltd (hylabs), is Israel's leading developer, manufacturer and distributor of tools for detection and identification of microorganisms and molecular biology products



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# WHAT

hylabs is the leading diagnostic company in Israel in the field of microbiology specially in infection diseases. For five decades, it has specialized in the development, production and marketing of services and products for the detection and identification of microorganisms. Today the company leads the field through advanced molecular methods such as RT PCR and NGS (Next Generation Sequencing) in the clinical, industrial, research and innovation markets, alongside the continued production of classical tools for conventional culturing methods.



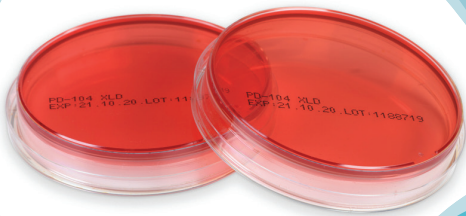
# HOW



The products and services offered to the company's customers together with the extensive knowledge and proficiency of our staff are designed to help our customers meet the highest requirements of international and local standards. Our R&D TEAM works closely with leading experts in the field of microbiology and molecular biology, develops and practices the world's most advanced technologies accessible to the market. An internal quality assurance unit oversees all testing performed in laboratories to ensure the accuracy and reliability of the results. The company operates professional customer service and support teams that provide technical assistance both remotely and at the customer's site.

## Manufacturing

The department offer a wide product's list, including the development and production of specific products according to customer's requirements in the fields of microbiology and molecular biology, while selecting the methods for their testing and approving. Among the products we specialize in: molecular and biochemical kits, conventional and chromogenic culture media for growing, isolating and identifying bacteria, reagents and products adapted to the requirements of the biotechnology market and more. The production lines meet ISO9001 and ISO13485 standards and include clean rooms, hoods, autoclaves and automatic pouring systems. The department is working on the development of products for the detection and identification of viruses, fungi and bacteria, including multidrug resistant microorganisms as well as a kit for the determination of their resistance mechanisms. We are currently developing means for detecting the COVID-19 corona virus, including the manufacture of a RNA/DNA extraction solution at the request of the Israeli Ministry of Health.



# 90mm Petri Dishes (PD)

Prepared media in Petri Dishes for the isolation of microorganisms from samples or specimens ready for immediate use. The standard package is 10 dishes per special plastic sleeve. The Petri dishes are of a standard 90 x 15mm size and each dish is provided with printed identification including product name, catalogue number, lot number and expiry date.

Cat. No.	Type of Media	Use
PD304	9M minimal medium agar	Used for the cultivation of bacteria
PD566	A1 Agar for <i>Agrobacterium tumefaciens</i>	Isolation of <i>Agrobacterium tumefaciens</i>
PD469	AK AGAR	Culture medium for the preparation of spore suspensions
PD197	ALOA (Agar <i>Listeria</i> )	Isolation and differentiation of <i>Listeria</i> spp. according to specific enzymatic chromogenic reactions
PD086	APT Agar	Cultivation, enumeration and identification of heterofermentative lactobacilli and lactic streptococci
PD373	<i>Bacillus cereus</i> agar	Selective medium for <i>Bacillus cereus</i>
PD055	Baird Parker Base Agar	Isolation, differentiation and enumeration of coagulase positive staphylococci
PD483	BCT agar	For the isolation of <i>Clavibacter michiganensis</i>
PD227	BHI + Vancomycin (4 mg/l)	For the screening of Vancomycin resistant enterococci
PD005	Blood Agar Base+5% Defibrinated Sheep Blood	General use and haemolytic activity
PD079	Bordetella Agar	Isolation of <i>Bordetella pertussis</i> Selective, for the detection of <i>Campylobacter jejuni</i> , <i>C. coli</i> and <i>C. lariidis</i>
PD007	Brain Heart Infusion (BHI) Agar	General use
PD108	BHI + 5% Defibrinated Sheep Blood	General use
PD099	Brewer Anaerobic	Isolation of anaerobic and microaerophilic microorganisms

## 90mm Petri Dishes (PD)

Cat. No.	Type of Media	Use
PD142	Brilliant Green + Nb	Isolation of Salmonella spp. (Inhibition of Proteus spp.)
PD083	Brilliant Green Agar	Isolation of Salmonella spp.
PD011	Brucella Agar+5% Defibrinated Sheep Blood	Isolation of Brucella spp. and anaerobic microorganisms
PD565	Burkholderia Cepacia selective agar	For isolation of Burkholderia cepacia complex (BCC)
PD161	C. Blood +Gentamycin	Selective agar for detection of Streptococcus pneumonia
PD162	CDC Blood Agar	Isolation of most fastidious anaerobic microorganisms
PD170	CDC Blood Agar + Amikin	Selective isolation of most fastidious anaerobic microorganisms
PD210	Cetrimide Agar	Selective isolation of the gram-negative bacterium
PD013	Chocolate Blood Agar + Supplements	Isolation of Neisseriae and Haemophilus spp.
PD125	CHROMagar Candida	Isolation and differentiation of Candida spp. by specific enzymatic chromogenic reactions
PD418	CHROMagar ESBL	For detection of Gram-negative bacteria producing Extended Spectrum Beta-Lactamase.
PD564	CHROMagar C. Difficile	For detection of Clostridium difficile by specific enzymatic chromogenic reactions
PD528	CHROMagar Campylobacter	For detection of Campylobacter jejuni, C. coli and C. lariidis by specific enzymatic chromogenic reactions
PD128	CHROMagar Candida	Isolation and differentiation of Candida spp. by specific enzymatic chromogenic reactions
PD309	CHROMagar MRSA	Detection and identification of Methicillin- Resistant S. aureus by specific enzymatic chromogenic reactions
PD517	CHROMagar m SuperCARBA	For Detection and differentiation of Carbapenemase-producing Enterobacteriaceae (CPE)
PD165	CHROMagar Orientation	Isolation and identification of all urinary tract pathogens using specific enzymatic chromogenic reactions
PD165/G	CHROMagar Orientation Grey Opaque	Isolation and identification of all urinary tract pathogens using specific enzymatic chromogenic reactions

## 90mm Petri Dishes (PD)

Cat. No.	Type of Media	Use
PD409	CHROMagar Salmonella Plus	For the detection and identification of Salmonella spp. including lactose positive, by biochemical enzymatic reactions
PD235	CHROMagar S. Aureus	Detection and differentiation of S. aureus by specific enzymatic chromogenic reactions.
PD124	CHROMagar Salcol (Rambach)	For detection and isolation of Salmonella spp. in food samples.
PD475	CHROMagar STEC	For detection of Shiga-Toxin producing E.coli (STEC)
PD434	CHROMagar Strep B	For the direct isolation and identification of Group B Streptococci (S. agalactiae) by specific chromogenic reactions
PD416	CHROMagar VRE	For detection of Van A / Van B VRE (transmissible resistance = VRE faecalis & VRE faecium).
PD174	CHROMagar E. Coli O157	For the selective isolation and differentiation of E. coli O157 in food and animal samples by specific chromogenic reactions
PD319	CKTM	For the isolation and identification of Xanthomonas campestris pv. vesicatoria from seed
PD287	CMM1	Selective medium for Isolation of Clavibacter michiganensis
PD451	CMM1 TRIS 100	Selective medium for Isolation of Clavibacter michiganensis
PD093	CNA Columbia Agar + 5%Def. Sheep Blood	Selective agar for detection and differentiation of Gram positive microorganisms by haemolytic reactions
PD101	Columbia Agar	General use
PD134	Columbia Agar + 5% Def. Sheep Blood	General use and haemolytic activity
PD161	Columbia Agar + 5% Def. Sheep Blood + Gentamycin	Isolation of Pneumococci spp.
PD017	Corn Meal Agar	Isolation and differentiation of pathogenic fungi
PD136	Corn Meal Agar + Polysorbate 80	For cultivation of fungi and studying the morphology of Candida spp
PD177	CT Sorbitol MacConkey	Isolation and differentiation of E. coli O157
PD164	Cystine Tellurite Blood Agar	Isolation of Corynebacterium diphtheriae

## 90mm Petri Dishes (PD)

Cat. No.	Type of Media	Use
PD245	Dermatophyte Agar	Highly selective isolation and differentiation of pathogenic fungi
PD022	DNase Test Agar	Production of deoxyribonuclease as an aid for identification of pathogenic staphylococci
PD056	DST Agar (antibiogramma)	Antibiotic susceptibility testing
PD109	DTM Agar	Highly selective isolation and differentiation of pathogenic fungi
PD025	Eosin Methylene Blue (EMB) Agar	Isolation and differentiation of Gram negative bacilli
PD016	Gardnerella Agar	Selective isolation of Gardnerella vaginalis
PD239	G-C Agar	Susceptibility testing of Niesseria gonorrhoea according to CLSI specifications
PD214	Group A Streptococci Agar (GASA)	Selective isolation and differentiation of Group A Streptococci
PD102	Haemophilus Antibiogramma Agar (HAA)	Antibiotic sensitivity testing for Haemophilus strains according to CLSI specifications
PD091	Hektoen Enteric Agar	Selective isolation of Salmonella Shigella
PD189	Helicobacter Pylori Selective Agar	Selective isolation of H. pylori
PD063	Hy-Campylobacter Medium	Selective, for the detection of Campylobacter jejuni, C. coli and C. laridis
PD077	Hy-Campylobacter Medium BF	Blood free, selective, for the detection of Campylobacter jejuni, C. coli and C. laridis
PD073	Hy-Legionella Medium (BCYEa)	Isolation of Legionella pneumophila
PD074	Hy-Legionella Medium (BCYEa-CCV) + GVPC	Selective isolation of Legionella pneumophila
PD179	LB Agar	Maintaining and culture of recombinant strains of E. coli
PD178	LB + Ampicillin (100mg/l)	Maintaining and cultivating recombinant strains of E. coli
PD221	LB + Ampicillin (200mg/l)	Maintaining and culture of recombinant strains of E. coli

## 90mm Petri Dishes (PD)

Cat. No.	Type of Media	Use
PD241	LB + Chloramphenicol	Maintaining and culture of recombinant strains of <i>E. coli</i>
PD219	LB + Kanamycin (50mg/l)	Maintaining and culture of recombinant strains of <i>E. coli</i>
PD286	M TMB	Semiselective, for the detection of <i>Xcv</i> and <i>Xv</i> from pepper and tomato seeds
PD032	MacConkey Agar	Differentiation of <i>Enterobacteriaceae</i>
PD033	Mannitol Salt Agar	Isolation and differentiation of <i>Staphylococci</i>
PD436	MCS20ABN	Isolation of <i>Xanthomonas campestris</i> pv. <i>campestris</i> (Xcc) from crucifer seeds.
PD472	MDR <i>Acinetobacter</i> agar	For detection and differentiation of <i>Acinetobacterbaumannii</i> .
PD218	m FC Agar	Cultivation and enumeration of fecal coliforms by the membrane filtration technique
PD205	m HPC Agar	For enumeration of heterotrophic organisms in water
PD199	Mitis-Salivarius Agar	Isolation of <i>Streptococcus mitis</i> , <i>S. mutans</i> and other viridans streptococci and enterococci .
PD517/M	Modified CHROMagar mSuperCARBA	For Detection and differentiation of Carbapenemase-producing <i>Enterobacteriaceae</i> (CPE)
PD360	Modified PARP Medium (COFFEY)	
PD560	MSB Sucrose Agar	Detection and presumpt identification and enumeration of ( <i>S. mutans</i> )
PD459	MSPB	
PD035	Mueller Hinton Agar (MH)	Antibiotic susceptibility testing according to CLSI specifications
PD037	Mueller Hinton agar +Def .sheep blood	Susceptibility testing of fastidious microorganisms according to CLSI specifications
PD176	Mueller Hinton agar +2% NaCl	Isolation and differentiation of Methicillin resistant <i>S. aureus</i> (MRSA)
PD255	MH. + NaCl + Oxacillin, MRSA Screening Agar	Screening for MRSA according to CLSI specifications
PD283	NAD	Semiselective for the detection of <i>Pseudomonas corrugata</i> from pepper and tomato seeds

## 90mm Petri Dishes (PD)

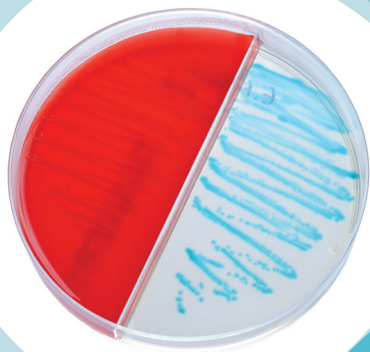
Cat. No.	Type of Media	Use
PD225	NASH	Selective,for the isolation of fungi (agriculture)
PD536	NGM agar	Nematode growth medium (NGM) agar for the maintenance of worm
PD040	Nutrient Agar	General use
PD152	Nutrient Agar + 10% NaCl	General use
PD153	Nutrient Agar + Sucrose	General use
PD054	NYC Medium	Selective isolation of Neisseriae spp
PD274	PC	Detection of Pseudomonas corrugata
PD042	Phenylethyl Alcohol Agar+5% Def.Sheep Blood	Selective isolation of Gram positive bacteria from mixed flora
PD455	Plant agar 1%	with Plant cell and Tissue culture general purpose agar
PD149	Plate count agar (PCA)	Total microbial count in food and other materials of sanitary significance
PD043	Potato Dextrose Agar (PDA)	Isolation of saprophytic and pathogenic fungi
PD166	Potato Dextrose Agar+Yeast extract+Chl	Selective isolation of saprophytic and pathogenic fungi
PD166/Z	Potato Dextrose Agar + Chloramphenicol	Selective isolation of saprophytic and pathogenic fungi
PD468	Pseudomonas "F" plus	Isolation and enumeration of Pseudomonas spp
PD223	Pseudomonas Isolation Agar	Isolation and enumeration of Pseudomonas spp
PD163	OGY + Oxytetracycline	Selective isolation and enumeration of yeasts and molds
PD295	R2A agar	Enumeration of heterotrophic organisms in water according to Standard Methods
PD203	Rose Bengal Agar	Isolation and enumeration of yeast and molds
PD269	RPMI + MOPS + Glucose Agar	Antifungal susceptibility testing for Candida spp. according to CLSI specifications
PD450	SCM FAST	Semi - selective for the isolation of Clavibacter michiganense
PD044	Sabouraud Dextrose Agar (SDA)	Isolation of saprophytic and pathogenic fungi

## 90mm Petri Dishes (PD)

Cat. No.	Type of Media	Use
PD148	SDA (irradiated)	Isolation of saprophytic and pathogenic fungi for use in controlled areas
PD080/ DW	SDA + Chloramphenicol double wrapped	Selective isolation of saprophytic and pathogenic fungi for use in controlled areas
PD080	SDA + Chloramphenicol	Selective isolation of saprophytic and pathogenic fungi
PD144	SDA + Chloramphenicol (irradiated)	Selective isolation of saprophytic and pathogenic fungi for use in controlled areas
PD098	SDA + Chloramphenicol + Actidione	Isolation of pathogenic fungi
PD065	SDA + Chloramphenicol + Actidione + Gentamycin	Selective isolation of pathogenic fungi
PD095	Select Strep. TSA + 5% Def. Sheep Blood + Aesculin	Selective isolation and differentiation of Streptococci spp. in milk
PD068	Simmons Citrate Agar	Citrate as sole carbon source
PD317	Skim Milk Agar	Differentiation of bacteria based on proteolytic activity
PD147	Slanetz Bartley Agar	Isolation and enumeration of Group D Streptococci
PD070	Sorbitol MacConkey Agar	Detection of Sorbitol negative E. coli
PD169	SQ	
PD046	SS Agar	Isolation of Salmonella-Shigella
PD133	Streptococci Select Medium	Selective isolation of Streptococci spp. and haemolytic activity
PD151	TCBS Agar	Isolation of Vibrio cholera
PD087	Tryptic Soy Agar (TSA)	General use
PD139	TSA irradiated	General use to use in controlled areas
PD282	TSA + Lecithine + Polysorbate 80	Total aerobic microbial count containing neutralizers to inactivate residual disinfectants
PD192	TSA Penase Irradiated	For environmental microbial control in Penicillin contaminated atmosphere (for pharmaceutical industries)
PD049	TSBA +5% Def. Sheep Blood	General use and haemolytic activity

## 90mm Petri Dishes (PD)

Cat. No.	Type of Media	Use
PD072	TSBA +5% Def. Sheep Blood + Amikin	Selective isolation of anaerobes
PD252	Tryptose agar	Isolation, cultivation and differentiation of Brucella, Streptococci, Pneumococci, and Meningococci.
PD135	VRBA	For detection and enumeration of total coliforms in foods and other materials of sanitary significance
PD206	VRBG	For detection and enumeration of total Enterobacteriaceae
PD104	XLD Agar	Isolation and differentiation of enteropathogens, especially Salmonella-Shigella
PD143	XLD + Nb	Isolation and differentiation of enteropathogens, especially Salmonella-Shigella. Inhibition of Proteus spp.
PD193	XLT4	Highly selective isolation of non-typhi Salmonellae spp.
PD278	YDC	Semiselective for the isolation of Xantomonas campestris
PD097	Yersinia enterocolitica Selective Medium	Isolation of Yersinia enterocolitica
PD220	YPD agar	For maintaining and cultivating yeasts in molecular microbiology procedures
PD209	YM Agar	For cultivating yeasts and molds



# Divided Petri Dishes 90mm (DD)

90 x 15mm Petri dishes divided in half down the middle. They may contain the same media on both halves or 2 different media. The standard package is 10 dishes per special plastic sleeve and each dish is provided with printed identification including product name, catalogue number, lot number and expiry date.

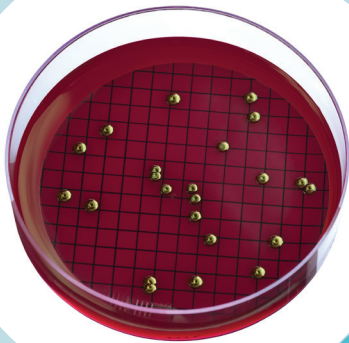
Cat. No.	Type of Media	Use
DD089	Aesculin bile agar / Nutrient agar	Differentiation of staphylococci and group D Streptococci / General use
DD007	Aesculin Bile Agar / TSA +6.5% NaCl	Differentiation of staphylococci and group D Streptococci
DD001	Blood Agar / Blood Agar	General use and haemolytic activity
DD004	Blood Agar / Chocolate Blood Agar + Supplements	Haemolytic activity and isolation of Neisseriae & Haemophilus spp.
DD036	Blood Agar / CHROMagar Candida	General use and isolation and differentiation of Candida spp. by specific enzymatic chromogenic reactions
DD032	Blood Agar / CHROMagar Orientation	General use and haemolytic activity. Detection and chromogenic identification of urinary tract pathogens
DD003	Blood Agar (TSA) / MacConkey Agar	General use and haemolytic activity and differentiation of Enterobacteriaceae
DD062	Blood Agar (TSA) / MacConkey Agar + Gentamicin	General use and haemolytic activity / Screening of Gentamicin resistant Acinetobacter spp.
DD074	Brilliant Green Agar (Modified) / XLD agar	Detection and differentiation of Salmonella and Shigella
DD005	Chocolate Blood Agar + Supp. / NYC	Isolation of Neisseriae & Haemophilus spp.
DD011	Chocolate Blood Agar + Supplements/ Chocolate Blood Agar + Supplements	Isolation of Neisseriae & Haemophilus spp.

## Divided Petri Dishes 90mm (DD)

Cat. No.	Type of Media	Use
DD059	CHROMagar Candida / DTM	Isolation and differentiation of Candida spp. / Highly selective isolation of pathogenic fungi
DD060	CHROMagar Candida / NYC	Isolation and differentiation of Candida spp. / Isolation of Neisseriae
DD088	CHROMagar Campylobacter/ Campylobacter B.F	CHROMagar Campylobacter for the direct detection, identification and enumeration of thermotolerant Campylobacter / Campylobacter B.F -inhibits growth of Pseudomonas, Proteus, Streptococcus, Staphylococci and Candida species.
DD066	CHROMagar Staph Aureus/ CHROMagar MRSA	Detection and differentiation of S. aureus by enzymatic chromogenic reactions/ Detection and differentiation of MRSA by enzymatic chromogenic reactions.
DD038	CHROMagar Candida /SDA + Chloramphenicol	Isolation and differentiation of Candida spp. / Selective isolation of fungi
DD042	CNA Columbia + Blood / CHROMagar Orientation	Isolation and identification of urinary tract pathogens by haemolytic and biochemical and enzymatic reactions
DD048	CNA Columbia + Blood / MacConkey Agar	Isolation and identification of urinary tract pathogens by haemolytic and biochemical reactions
DD027	DTM / SDA + Chloramphenicol +Actidione	Isolation and differentiation of pathogenic fungi / Isolation of pathogenic fungi
DD019	DTM Agar / DTM Agar	Highlyselective isolation and differentiation of pathogenic fungi
DD012	Hektoen Enteric Agar / XLD Agar	Isolation of Salmonella – Shigella
DD051	Hy-Campylobacter Medium/ Campylobacter Medium Blood free	Selective isolation of Campylobacter spp.
DD039	Hy-Campylobacter, Blood Free / Hy-Campylobacter, Blood free	Selective isolation of Campylobacter spp.
DD002	MacConkey Agar / MacConkey Agar	Selective detection and differentiation of Enterobacteriaceae
DD057	MacConkey Agar / CHROMagar Orientation	Selective differentiation of Enterobacteriaceae and Gram positive urinary tract pathogens by biochemical and enzymatic reactions

## Divided Petri Dishes 90mm (DD)

Cat. No.	Type of Media	Use
DD009	MacConkey Agar / Hektoen Enteric Agar	Selective differentiation of Enterobacteriaceae / Isolation of Salmonella-Shigella
DD014	MacConkey Agar / Sorbitol MacConkey Agar	Differentiation of Enterobacteriaceae / Isolation of Sorbitol negative E. coli
DD008	MacConkey Agar / SS Agar	Differentiation of Enterobacteriaceae / Isolation of Salmonella – Shigella
DD015	MacConkey Agar/ XLD Agar	Selective differentiation of Enterobacteriaceae / Isolation of Salmonella – Shigella
DD034	MSA+Oxacillin / MSA	Isolation and differentiation of Methicillin-Resistant S. aureus (MRSA)
DD006	SS Agar / SS Agar	Isolation of Salmonella – Shigella
DD017	SS Agar / XLD Agar	Isolation of Salmonella – Shigella
DD037	TSA+Blood / Strep Select. Blood Agar	General use and haemolytic activity / Selective isolation of streptococci and haemolytic activity
DD064	TSA//TSBA+DEF.SHEEP BLOOD	General use and haemolytic activity
DD043	XLD Agar / XLD Agar	Isolation and differentiation of enteropathogens
DD071	CHROMagar Salmonella Plus/XLD Agar	Chromogenic detection of all Salmonella (including Lactose Positive) / Isolation and differentiation of enteropathogens, especially Salmonella-Shigella)



# Petri Dishes 50mm (LD)

prepared Media in 50mm Petri dishes

Cat. No	Type of Media	Use
LD528	Baird Parker Agar	Isolation and enumeration of coagulase positive staphylococci
LD574	Bile esculin azide Agar	Differentiation of Group D Streptococci
LD500	Cetramide Agar	For the cultivation and differentiation of <i>P. aeruginosa</i> and other gram negative nonfermentative bacteria
LD503	CHROMagar E. coli (Improved TBX)	Isolation and enumeration of <i>E. coli</i> by specific chromogenic reactions
LD520	CHROMagar E. coli 0157	Isolation and identification of <i>E. coli</i> 0157 by specific chromogenic reactions
LD509	CHROMagar E. coli-Coliforms (ECC)	Isolation and enumeration of <i>E. coli</i> and Coliforms by specific chromogenic reactions
LD526	Enterococcosel Agar	Modified Aesculin Bile Agar for the rapid selective detection of faecal streptococci in water
LD506	m-Endo Agar Les	Recommended for tests of coliforms in water, dairy products and foods by the membrane filtration method
LD525	m-Enterococcus Agar	Selective medium for enumeration of Enterococci spp. in water and food
LD558	MEI Agar	For isolation and enumeration of enterococci
LD507	m-FC Agar	Identification of faecal coliforms by the membrane filtration method
LD523	7-Hour Faecal Coliforms	For rapid detection of faecal coliforms in water
LD531	m-HPC	For enumeration of heterotrophic microorganisms in water
LD538	M-Green Agar	Detection and enumeration of yeast and molds in beverages - ISO 10718:2002

## Petri Dishes 50mm (LD)

Cat. No.	Type of Media	Use
LD521	Milk Agar	For the enumeration of microorganisms in milk and dairy products
LD551	MI Agar	Isolation and Enumeration of E. coli and coliforms by specific chromogenic reactions.
LD505	Modified M-PA Agar	Selective recovery and enumeration of Pseudomonas aeruginosa from water
LD539	M-TGE Agar	Used for determination of heterothropic bacterial count in water
LD532	m-TEC Agar	Isolation, differentiating and rapidly enumerating of thermo tolerant E. coli from water
LD549	Mycoplasma Urea Agar	Isolation of genital Mycoplasma spp
LD576	NGM Agar	Nematode growth medium (NGM) agar for the maintenance of worms
LD534	Nutrient Agar + MUG	For the rapid detection of -glucoronidase from E. coli
LD552	PCA Agar	Total bacterial count in materials of sanitary significance.
LD548	Pseudomonas "F" Agar	Isolation of Pseudomonas spp.
LD527	Pseudomonas Isolation Agar	Isolation of Pseudomonas spp.
LD529	R2A Agar	For enumeration of heterotrophic microorganisms in water
LD519	Rose Bengal Agar	For isolation of fungi
LD508	SDA + Chloramphenicol + Actidione	Selective isolation of pathogenic fungi
LD502	SDA + Chloramphenicol	Selective isolation of opportunistic and pathogenic fungi
LD517	Tryptic Soy Agar	For total microbial count



# Contact Plates (CD)

Available in a variety of media for the pharmaceutical, cosmetic and food industries.

Cat. No.	Type of Media	Use
CD013	SDA + Lecithin + Polysorbate 80 (irradiated)	Double wrapped for the detection and enumeration of yeasts & molds containing neutralizers to inactivate disinfectant residuals
CD001/L	Total Count (irradiated)	Double wrapped, for Total Microbial Count
CD011/L	TSA + Lecithin + Polysorbate 80 (irradiated)	Double wrapped, for the enumeration of microorganisms in surfaces of sanitary importance, containing neutralizers to inactivate disinfectant residuals
CD009	TSA Penase irradiated	Double wrapped, for environmental control in Penicillin contaminated surfaces
CD002/L	Yeasts & Molds (SDA) irradiated	Double wrapped, for the detection and enumeration of yeasts and molds



# Tubed Media (TT)

Liquid media for different purposes and solid media prepared in slant or butt form, according to the procedure most commonly used. The media is provided in screw-capped tubes or in a tube with a special stopper in different lengths and diameters. The standard packaging is 20 tubes/ carton.

Cat. No.	Type of Media	Use
TT403	ASL Buffer	
TT258	Azide Dextrose Broth ADB (DX2)	Cultivation of Streptococci in water and wastewater
TT145	Aesculin Bile Agar (100X13), slanted	Differentiation of Group D Streptococci
TT259	Azide Dextrose Broth ADB (DX1)	Cultivation of streptococci in water and wastewater
TT150	Blood Agar Base+5% Def. Sheep Blood, slanted	General use, stock of streptococci
TT234	Brain Heart Infusion Agar + Chloram., slanted	Selective isolation of fungi
TT244	Brain Heart Infusion Broth	General use
TT244/30	Brain Heart Infusion Broth, 30ml	for CRAB
TT170	Brain Heart Infusion Broth + 15% Glycerol	General use & frozen stock
TT151	Brain Heart Infusion Broth + Serum	General use
TT316/BL	BHI BROTH + 6.5% NaCl, 9ml	For selective detection of Staphylococcus aureus
TT257	Brilliant Green Bile 2% (B. G. Bile 2%)	Confirming of coliforms in water
TT237	Buffer Phosphate Solution**	General use
TT396	Brucella Broth Base	General purpose. Cultivation of fastidious and non fastidious aerobic and anaerobic microorganisms

## Tubed Media (TT)

Cat. No.	Type of Media	Use
TT225	Cary Blair (CB) Transport Medium	For transport and maintenance of pathogens in feces.
TT172	Columbia Agar, slanted	General use
TT268	Dermatophyte Agar	Differential agar for the detection and presumptive identification of dermatophytes from clinical and veterinary specimens
TT274/L	Dilution Water	microbiological testing
TT256	E. C. Medium	Differentiating and enumerating of coliforms in water and waste water
TT250	EE Broth Mossel	Selective enrichment and detection of Enterobacteriaceae from food
TT137	Fluid Thioglycollate Medium (13 x 140 mm)**	General use, cultivation of anaerobes (USP, EP, JP)
TT146	Hy Enterotest	Differentiation of Enterobacteriaceae by enzymatic and biochemical reactions
TT279	Hy Transport	For transport and maintenance of fastidious microorganisms at room temperature
TT279/F	Hy Transport + beads	For transport and long storage of fastidious microorganisms on glass beads at frozen temperature
TT161	Hy-Entamoeba kit	Isolation and differentiation of Entamoeba histolytica in faeces
TT039	Kligler Iron Agar (Lac, Glu, Gas, H <sub>2</sub> S)	Differentiation of Enterobacteriaceae
TT253	Lactose Broth	Standard methods medium for detection of coliforms in water, food and dairy products
TT255	Lauryl Tryptose Broth (LTB LX1)	Detection of coliforms in water and waste water.
TT254	Lauryl Tryptose Broth (LTB LX2)	Detection of coliforms in water and waste water.
TT326	Lim Broth (Todd Hewitt Broth + NAL + Colistin)	Selective enrichment for Streptococci
TT390	Lim Quick STREP B	For rapid detection of Streptococcus agalactiae from swabs.
TT354	Listeria Fraser Broth, 10ml	Enrichment medium for the isolation of Listeria spp.

## Tubed Media (TT)

Cat. No.	Type of Media	Use
TT420	Lowenstein-Jensen (L-J) + PACT (slanted)	Selective isolation of Mycobacteria
TT152	Lysine Iron Agar (LDC, LDA, H <sub>2</sub> S, Indole)	Differentiation of Enterobacteriaceae
TT252	MacConkey Broth**	Cultivation of gram-negative lactose fermenting bacilli
TT143	MIO Medium (Motility, Indole, Ornithine Decarboxylase)	Differentiation of Enterobacteriaceae
TT407	MLB LYSIS, 100 tubes	Lysis buffer
TT377	Modified Lethen Broth	For microbiological testing in cosmetics.(BAM)
TT043	MRVP (Methyl-Red, Voges, Proskauer) Broth	Differentiation of Enterobacteriaceae
TT261	Mueller Hinton Broth	Containing reduced amount of PABA and thymine / thymidine for antimicrobial susceptibility and cultivation of fastidious microorganisms
TT327	Mycoplasma Arginine Broth	Detection of M. huminus
TT352	Mycoplasma Urea Broth	Detection of M. urealyticum
TT047	Nutrient Agar (slanted)	General use
TT242	Nutrient Broth	General use
TT281	Plate Count Agar (PCA)	Total microbial count in food and other material of sanitary significance
TT190	PDA+Chloram. (150 x 16 mm)	Isolation of saprophytic and pathogenic fungi
TT192	PDA+Chloram.+Actidione (150 x 16 mm)	Isolation of pathogenic fungi
TT345	Phenol Red Base	General use
TT260	R-2A Agar	Enumeration of heterotrophic microorganisms in water
TT251	RVS Broth	Selective enrichment of Salmonella.
TT243	Saline Isotonic Solution	General use

## Tubed Media (TT)

Cat. No.	Type of Media	Use
TT128	SDA + Chloram. (13x100 mm)** (slanted)	Selective isolation of saprophytic and pathogenic fungi
TT197	SDA + Chloram. (16x150 mm)** (slanted)	Selective isolation of fungi
TT167	SDA +Chloramphenicol +Actidione** (slanted)	For the selective detection of pathogenic fungi
TT130	Selenite Broth **	Selective enrichment of Salmonella
TT134	Simmons Citrate Agar	Citrate as sole carbon source
TT148	Stock Agar (slanted)	General use
TT290	Todd Hewitt Broth	Selective enrichment for Streptococci
TT326	Todd Hewitt Broth (Colisti and NAL-LIM Broth)	Improved Todd Hewitt Broth, selective for Gram positive bacteriae (Group B streptococci).
TT139	Tryptic Soy Broth (13X100 mm)**	Multipurpose medium that supports the growth of a wide variety of microorganisms (USP, EP, JP)
TT203	Tryptic Soy Broth (0.5 ml)	General use
TT147	UMI (Urea, Motility, Indole) Medium	Differentiation of Enterobacteriaceae

# Blood Culture Bottles (BC)

Blood Culture bottles are provided for aerobic and anaerobic culture.

Cat. No.	Type of Media	Use
BC023/50	Aerobic Brain Heart Infusion Broth + SPS(50ml)	Sterility test of blood and body fluids
BC023/20	Aerobic Brain Heart Infusion Broth +SPS (20ml)	Sterility test of blood and body fluids
BC019/20	Aerobic Tryptic Soy Broth (TSB) +SPS (20ml)	Sterility test of blood and body fluids in children
BC019/50	Aerobic Tryptic Soy Broth (TSB) +SPS (50ml)	Sterility test of blood and body fluids
BC020/20	Anaerobic Fluid Thioglycollate Medium+ SPS (20ml)	Sterility test of blood and body fluids in children
BC020/45	Anaerobic Fluid Thioglycollate Medium+ SPS (45ml)	Sterility test of blood and body fluids

\*\* available in different volumes and containers



# General Bottled Products (BP)

Liquid and solid bottled media for enrichment, culture of microorganisms and sterility tests. Fresh animal blood, growth factor supplements and sterile diluents solutions for living cells are also available.

Cat. No.	Type of Media	Use
BP466	0.1%Peptone water.+1% Tween 80+0.3% Lecithin	Neutralizing solution
BP495	Antibiotic Medium 11	Determining antibiotic potency by microbial assay technique (USP Compliant)
BP672	Antibiotic Medium 19	For microbiological assay of Amphotericin B, Netamycin and Nystatin using <i>Saccharomyces cerevisiae</i> as test organism in accordance with USP
BP202	APT Agar	Isolation and enumeration of heterofermentative lactobacilli and lactic streptococci
BP297	Baird Parker Agar Base	Used with Egg Yolk Telluride for selective isolation and enumeration of coagulase-positive staphylococci
BP741	BAT broth	Enrichment of spore-forming thermo-acidophilic spoilage bacteria ( <i>Alicyclobacillus</i> spp.)
BP042	Brain Heart Infusion Broth (BHI)	General use
BP680	Buffer NaCl Peptone+3% Tween 80+0.3% Lecithin	Neutralizing Buffer
BP721	Buffer NaCl Peptone+1% Tween 80+0.1% Lecithin ,pH 7	Neutralizing Buffer
BP666	Buffer NaCl Peptone +0.1% Tween 80+1% Lecithin ,pH 7	Neutralizing Buffer
BP667	Buffer NaCl Peptone +1%Tween 80+0.5% Thopsulphate ,pH7	Neutralizing Buffer

## General Bottled Products (BP)

Cat. No.	Type of Media	Use
BP673	Buffer NaCl Peptone +3% Tween80 +0.3%Lecithin +0.1%Histidin	Neutralizing Buffer
BP308	Buffer Phosphate (USP) pH 7.2	General use
BP555	Buffer NaCl Peptone pH 7.0 +4% Tween and 0.5% Lecithin	Neutralizing Buffer
BP433	Buffer NaCl Peptone pH=7.0 (BPS)	General use
BP227	Buffered Peptone Water	Used for pre-enrichment of Salmonella spp.
BP285	Chopped Meat Medium	For transport and storage of strict anaerobic microorganisms
BP262	Chromagar E. Coli (improved TBX)	Isolation and differentiation of E. coli by specific chromogenic enzymatic reactions
BP469	D/E Neutralizing broth (DENB)	For neutralizing and testing antiseptics and disinfectants
BP319	Dilution Water	For microbiological testing
BP272	DTM	For isolation and differentiation of pathogenic fungi
BP336	EE Broth Mossel USP	Enrichment Enterobacteriaceae
BP717	Ethidium Bromide (0.0625%), 5ml	Fluorescent tag in Molecular Biology laboratories
BP451	Ethidium Bromide (0.1%), 10ml	Fluorescent tag in Molecular Biology laboratories
BP313	Fluid D (USP)	Rinse solution with neutralizers for microbiological tests (USP, EP, JP)
BP316	Fluid A (USP)	Rinse solution for microbiological tests (USP, EP, JP)
BP291	Fluid Casein Dig-Soy Lec-Pol 20 Med	Rinse solution for microbiological tests
BP267	Fluid Thioglycollate Medium (FTM)*	Sterility testing of pharmaceutical products, biologics and devices and growth of aerobic, anaerobic and microaerophilic microorganisms (USP, EP, JP)
BP644	FTM + 0.5% Polysorbate 80	For sterility testing and for cultivation of anaerobes containing neutralizers to deactivate residual disinfectants.

## General Bottled Products (BP)

Cat. No.	Type of Media	Use
BP552	FTM + 3% Polysorbate 80	For sterility testing and for cultivation of anaerobes containing neutralizers to deactivate residual disinfectants
BP735	Glycerol 20% , 100ml	General
BP596	HCL 1N, 1L	General
BP274	Indole Solution	Determination of Indole production
BP452	K F Streptococcal Agar W/ BCP	For isolation and enumeration of fecal streptococci in water by direct plating or membrane filtration method.
BP465	KOH 20% + Glycerol	General use
BP223	Kligler Iron Agar	Differentiation of Enterobacteriaceae
BP261	Lactose Broth	Standard method medium for detection of coliforms on water, food and dairy products.
BP376	Lactose broth+0.5% Lecithin+1%Tween 80	Detect the presence of coliforms containing neutralizers to deactivate residual disinfectants.
BP302	LB Broth	For maintaining and propagating of E.coli in molecular microbiology procedures
BP563	LB Agar	For maintaining and propagating of E.coli in molecular microbiology procedures
BP685	Listeria Fraser Broth Half Conc.	Enrichment and enumeration of Listeria spp.
BP007	Lysis Buffer	Buffer for Lysis
BP337	Macconkey Broth (MCB)	Enrichment of Coliforms and Enterobacteriaceae
BP610	Marine Agar	Isolation and enumeration of heterotrophic marine bacteria
BP426	Methylene Blue, 500ml	Blue dye
BP750	MKTT w/Brilliant Green & Novobiocin	Selective enrichment of Salmonella from food, animal feed and other materials
BP341	Modified Lethen Agar	For microbiological testing in cosmetics (BAM)
BP436	Modified Lethen Broth	For microbiological testing in cosmetics (BAM)
BP573	MSRV	Detection of Salmonella
BP207	OGY Agar**	Enumeration of yeasts and molds

## General Bottled Products (BP)

Cat. No.	Type of Media	Use
BP213	Peptone Water pH 8.6	Enrichment solution for <i>Vibrio cholera</i>
BP485	Phosphate Buffer pH 4.5	General use
BP486	Phosphate Buffer pH 6.0	General use
BP278	Mueller Hinton Broth NO. 2	Quantitative procedures of susceptibility testing
BP437	Nutrient Broth	General use
BP493	Tris qM pH7.5	General use
BP519	Tris qM pH7.8	General use
BP424	EDTA 0.5M pH8	General use
BP536	PBS pH 7.4	General use
BP520	PBS pH 7.2	General use
BP730	PBS PVP	General use
BP655	PBS X1	General use
BP507	PBS X10	General use
BP729	PBS X10 -Mg, -Ca, pH 7.4	General use
BP556	PCR GRADE WATER (NUCLEASE FREE)	Suitable for Molecular reactions such as PCR and qPCR
BP494	SDS 10%	General use
BP716	SDS 20%	General use
BP470	Phosphate Buffer pH 8.0	General use
BP468	Phosphate Buffer pH 8.0	General use
BP259	Potato dextrose agar	Yeast and molds
BP277	Pseudomonas Isolation Agar	Isolation of <i>Pseudomonas</i> spp.
BP306	R2A Agar	Enumeration of heterotrophic microorganisms in water
BP296	RVS Broth	Selective enrichment of <i>Salmonella</i>
BP029	Sabouraud Dextrose Agar (SDA)**	Isolation of saprophytic and pathogenic fungi

## General Bottled Products (BP)

Cat. No.	Type of Media	Use
BP290	Sabourand Dextrose Broth**	For the cultivation of yeasts and molds
BP375	Sabouraud+1% Poly80+0.5% Lecithin	For the cultivation of yeasts and molds from environmental surfaces
BP713	SDA+1% Tween 80+1% Lecithin	For the cultivation of yeasts and molds from environmental surfaces.
BP529	SDA+3% Tween 80+0.3% Lecithin (SDTL)	For the cultivation of yeasts and molds from environmental surfaces.
BP257	SDA+ Chloramphenicol	Selective cultivation of yeasts and molds
BP228	Saline Normal Solution **	General use
BP377	Saline+0.05% Polysorbate 80	General use
BP212	Selective Strep. Broth**	Selective enrichment of streptococci
BP214	Selenite Broth **	Selective enrichment of Salmonella.
BP225	Simmons Citrate Agar	Citrate as sole carbon source
BP329	S.O.C.	For cultivation of E. coli in molecular microbiology procedures
BP221	SMA + Lecithin + Polysorbate 80**	Total count of microorganisms containing neutralizers to inactivate residual disinfectants as recommended by APHA.
BP032	Standard Methods Agar (SMA)**	Total count of microorganisms in food as recommended by APHA
BP268	Sterilized R.O.Water	
BP618	TAT Broth	For cultivating microorganisms from highly viscous or gelatinous materials
BP323	Terrific Broth (TB)	For Cultivation of E. coli in molecular microbiological procedures
BP457	Tetrathionate Broth Base	Selective enrichment of Salmonella in food materials and fecal specimens.
BP752	Toluidine Blue 0.05% + TRITON-X100 0.5% 500ml	Blue dye
BP034	Tryptic Soy Agar**	Total Count of microorganisms in Pharmaceutical, Cosmetic and Health Care industries

## General Bottled Products (BP)

Cat. No.	Type of Media	Use
BP374	TSA+1%Polys.80+0.5% Lecithin	Total count of microorganisms containing neutralizers to inactivate residual disinfectants for Pharmaceutical, Cosmetic and Health Care industries
BP230	TSA+Lecithin+Polysorbate 80	Total count of microorganisms containing neutralizers to inactivate residual disinfectants for Pharmaceutical, Cosmetic and Health Care industries
BP266	Tryptic Soy Broth (TSB)*	Multipurpose medium that supports the growth of a wide variety of microorganisms. Sterility testing (USP, EP, JP)
BP403	TSB (0.45 filtration)	Multipurpose medium that supports the growth of a wide variety of microorganisms. Sterility testing (USP, EP, JP)
BP298	TSB+1% Tween 80	Multipurpose medium that supports the growth of a wide variety of microorganisms containing neutralizer. Sterility testing (USP, EP, JP)
BP572	TSBX2	Multipurpose medium that supports the growth of a wide variety of microorganisms. Double strength
BP578	TSB+1%Lecithin+1%Tween 80	Multipurpose medium containing neutralizers
BP677	TSB+1%POLYSORBATE 80	Multipurpose medium containing neutralizers
BP551	TSB+3% POLYSORBATE 80	Multipurpose medium containing neutralizers
BP362	TSB+0.07%Lecithin+0.5% Polysorbate 80	Multipurpose medium containing neutralizers
BP678	TSB+0.2%Lecithin+1.8% Tween80	Multipurpose medium containing neutralizers
BP731	ULTRA PURE WATER (NUCLEASE FREE)	General purpose- mostly for preparing buffers and other reagents
BP210	VRBA**	Selective medium for detection, enumeration and identification of coliforms
BP736	Wort Broth	For the cultivation, isolation and enumeration or enrichment of fungi, especially of yeasts



# Sampling bottles

For sterile water sampling. Containing sodium thiosulfate in order to neutralize the chlorine

## Transparent, no scale marks, round shape-Prigat, Irradiated

Cat. No.	Type of Media
BP415/250T	250ml PET bottle with 10% Thiosulphate
BP415/500T	500ml PET bottle with 10% Thiosulphate
BP415/5GE	500 ml PET empty bottle
BP415/250E	250 ml PET empty bottle
BP318/125T	125ml PET bottle with 10% Thiosulphate

## Transparent, with scale marks, Square shape, Irradiated

Cat. No.	Type of Media
BP415/50ME	Sampling bottle 500ml, Empty, Irr.
BP415/25ME	Sampling bottle 250ml, Empty, Irr.
BP415/500M	Sampling bottle 500ml, 50mg thio., Irr.
BP415/250M	Sampling bottle 250ml, 25mg thio., Irr.
BP318/500E	Sampling bottle-glass, Empty

\* Available in different volumes with a choice of the following caps: P-Penicillin; S-screw cap

\*\* Available in different volumes and container



# DIPSLIDES

## Hy-Clinica Slides

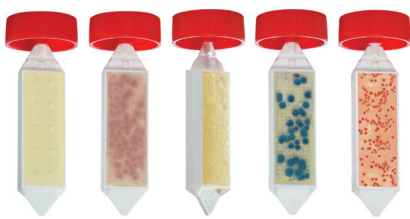
For easy identification of clinically pathogenic bacteria to ensure reliability and reproducibility of results.

Cat. No.	Dip-slides	Use
DS001	HY-Uritest	Detection and identification of urinary tract pathogens
	HY-Resistance	Cat. No and details DS080: MDR Acinetobacter / mSuperCarba DS 073 - MDR/MDR DS 074 - MRSA/MRSA DS075 - VRE/VRE DS078 - ESBL/ESBL
DS033	HY-CHROMagar Candida / NYC	For collection, transport and simultaneous detection and differentiation of genital tract pathogens
DS034	HY-CHROMagar Candida / DTM	For collection, primary detection and differentiation of pathogenic fungi in skin, nails, hair, etc.
DS038	HY-CHROMagar Orientation / MacConkey Agar	Slide for detection, enumeration and presumptive identification of urinary tract pathogens

## Agricultural Slides (AP)

For easy identification of clinically pathogenic bacteria to ensure reliability and reproducibility of results.

Cat. No.	Slide	Use
DS049	S. Aureus/ S. Aureus	For detection of Staphylococcus aureus in dairy herds
AP016	CHROMagar MASTITIS chromogenic detection of staphylococci-streptococci.	Chromogenic detection of all Gram Negative bacteria in dairy herds



# Hy-Giene Monitor for Quality Control (DS)

A simple, economical microbiological test system used for the detection, enumeration and identification of microorganisms commonly found in the food, dairy and aquaculture industries as well as for environmental hygiene control and diagnosis in clinical fields.

Cat. No.	Dip-slides	Use
DS004	Total Count / Total Count	Total microbial count
DS005	Total Count / Lactic Acid Bacteria	Total microbial count / Enumeration and differentiation of heterofermentative lactobacilli and lactic streptococci
DS006	Total Count / Total Coliforms	Total microbial count / Detection and enumeration of coliforms
DS010	Lactic Acid Bacteria / Yeasts & Molds	Enumeration and differentiation of heterofermentative lactobacilli and lactic streptococci / Detection and enumeration of yeasts and molds
DS012	Total Count / Yeasts and Molds	Total microbial count / Detection and enumeration of yeasts and molds
DS013	Staphylococci / Staphylococci	Selective isolation and differentiation of staphylococci
DS016	Yeasts & Molds / Yeasts & Molds	Detection and enumeration of yeasts and molds
DS017	Total Coliforms / Total Coliforms	Detection and enumeration of coliforms
DS021	Total Coliforms / Yeasts & Molds	Detection and enumeration of coliforms / Detection and enumeration of yeasts and molds
DS024	TTC Total Count / Total Coliforms	Total microbial count with TTC addition for easier identification of colonies / Detection and enumeration of coliforms
DS022	TTC Total Count / Total Count	Total microbial count with TTC addition on one side for easier identification of colonies
DS026	TTC Total Count / TTC Total Count	Total microbial count with TTC addition for easier identification of colonies

## Hy-Giene Monitor for Quality Control (DS)

Cat. No.	Dip-slides	Use
DS023	TTC Total Count / Yeasts & Molds	Total microbial count with TTC addition on one side for easier identification of colonies / Enumeration of yeast and molds
DS028	DC Total Count / DC Total Count	Detection and enumeration of microorganisms of sanitary importance after treatment with disinfectants
DS035	E. Coli / Total Coliforms	Isolation and enumeration of E. coli by specific chromogenic reactions / Detection and enumeration of coliforms
DS036	Salmonella / Salmonella	Isolation and differentiation of salmonella by specific chromogenic reactions
DS039	E. Coli / E. Coli	Isolation and enumeration of E. coli by specific chromogenic reactions
DS041	Aloa Agar Listeria / Aloa Agar Listeria	For simultaneous isolation and chromogenic differentiation of pathogenic Listeria spp.
DS045	ECC / TTC Total Count	Isolation and enumeration of E. Coli and total coliforms by specific chromogenic reactions / Total microbial count with addition of TTC for easier identification of colonies
DS046	Total Enterobactereacea / Total Count	Selective detection and enumeration of total Enterobactereacea / Total microbial count
DS049	Staph Aureus / Staph. Aureus	Detection and enumeration of S. aureus by specific chromogenic reactions
DS066	Total count DC (tsa + neutralizers)	Total microbial count with neutralizers of disinfecting residues
DS057	Total Enterobactereacea/ Total Enterobactereacea	Selective detection and enumeration of total Enterobactereacea
DS059	Staph. Aureus / E.Coli	Selective detection and enumeration of S. aureus by specific chromogenic reactions/ Isolation and enumeration of E. coli by specific chromogenic reactions



# Systems for the Transport

## Growing and Storage of Microorganisms

A wide range of tubes, cryotubes and systems for the transport and storage of the most fastidious microorganisms.

Cat. No.	Type of Product	Use
TT225	Cary Blair	For the collection and shipment of clinical specimens, assuring the survival of Salmonella, Shigella, Campylobacter and Vibrio spp.
BP285	Chopped Meat Medium	For the shipment and storage of most strict anaerobic microorganisms
DS034	HY-CHROMagar Candida / DTM	For collection, primary detection and simultaneous differentiation of pathogenic fungi in skin, nail, hair etc.
DS033	HY-CHROMagar Candida / NYC	For collection, transport and simultaneous detection and differentiation of genital tract pathogens
TT279/F	Hy-Transport	Hy transport with beads. The system allows transport and long storage of most fastidious microorganisms on glass beads at frozen temperatures

# Products for Diagnosis and Identification Strips and Caps


Cat. No.	Type of Product	Use
IS001	HY-Indole Test	Indole production
IS004	HY-Indole Cap	Indole production
IS002	HY-Oxidase Test	Oxidase reaction

## Reagents

Cat. No.	Type of Product	Use
BP274/50	Indole Solution	Indole test
BP281	KOH Solution 40%	MRVP test
BP275/50	Oxidase Solution	Kovac Oxidase test
BP279	Methyl Red Solution	MRVP test
BP280	Naphtol Solution 5%	MRVP test
BP234/50	Toluidine Blue Solution 0.1%	To be added to DNase agar for detecting the

# Prepared Stains

Cat. No.	Type of Product	Use
BP300	Crystal Violet Solution "A"	Gram Stain (Kopeloff modification)
BP301	Alkaline Supplement "B"	
BP283	Decolorizer Solution	Gram Stain
BP282	Iodine Solution	Gram Stain
BP284	Safranin	Gram Stain
KI5010	Gram Stain Set	Contains the 5 items listed above. Items not sold separately
BP426	Methylene Blue Solution	Identification of Corynebacterium and gram negative cells of H. influenzae and Neisseriae cells
BP752	Toluidine Blue 0.05%+ TRITON-X100 0.5% 500ml	Dye Penetration according ASTM F1929-15



# Molecular biology

## PCR & Real Time PCR (ready mixes, enzymes, kits and more)

Cat. No.	Type of Product	Use
EZ3006	Hy-Taq Ready mix (x2)–1ml	Premixed, ready-to-use solution for PCR reactions. High yields, up to <5kb amplicon length
EZ3007	Hy-Taq Ready mix (x2)–5ml	
EZ300636	Hy-Taq Ready mix (x2)–36ml	
EZ2021	Hy-Fy Mix (x2)–1ml/5ml	Premixed, ready-to-use solution containing High Fidelity DNA Polymerase, for PCR reaction, up to <5kb amplicon length.
EZ2031	Hy-Tiger Mix (x2)–1ml/5ml	Premixed, ready-to-use solution containing Tiger Mix DNA Polymerase for PCR reaction. High fidelity and High yield, up to <20kb amplicon length.
EZ2061	Hy-Long Mix (x2)–1ml/5ml	Premixed, ready-to-use solution containing Long Taq DNA Polymerase for PCR reaction. High fidelity and Long PCR. up to <40kb amplicon length
EZ2041	Hy-Start Hotstart Mix (x2) 1ml	Premixed, ready-to-use solution containing Hotstart Taq DNA Polymerase for PCR reaction. High specificity and sensitivity. up to <5kb amplicon length
EZ2042	Hy-Start Hotstart Mix (x2) 5ml	
EZ2036	Hy-Start Hotstart Mix (x2) 36ml	
ES2102R	SYBR Power Mix (x2) – 5ml/15ml/25ml	A mix for high-performance, high-throughput, high-specificity real-time PCR. Specifically designed for qPCR using SYBR® Green I dye chemistry.
EZ1012	Hy-Taq (5U/uL) + 10xBuffer, dNTPs, Loading dye – 500U	For DNA target amplification up to 5 kb (simple template) in PCR reaction
ER1011/12	Hy-RT – cDNA synthesis kit – Including: RNasin, Oligo (dT), Random Hexamer, dNTPs – 20/100rxn	Kit for RT-PCR that delivers increased cDNA yields, high sensitivity, and full-length transcripts in a convenient format.
ET9011	Hy-dNTP's mix, 2.5mM–1ml	RTU aqueous solution at pH 7.0. dNTP's each at a final concentration of 2.5mM. for PCR and other applications.
ET9013	Hy-dNTP's mix, 10mM–1ml	RTU aqueous solution at pH 7.0. dNTP's each at a final concentration of 10mM. for PCR and other applications.
ED3061	Hy-dNTP's set, 100mM–4x0.25ml	For PCR and other applications.

## Molecular biology PCR & Real Time PCR (ready mixes, enzymes, kits and more)

Cat. No.	Type of Product	Use
EZ9041	PCR Enhancer – 500ul	Used in conjunction with DNA polymerases to optimize PCR of secondary structure and/or GC-rich templates.
KI5058/25	HY-CRE detection kit 25rxn	Real Time PCR kit- Carbapenem-Resistance Enterobacteriaceae (CRE) Detection (kpc,oxa,ndm,vim,imp)
KI 5034I	Hy-Mycoplasma PCR kit	Real Time PCR kit for Detection of Mycoplasma spp. in tissue culture

## Enzymes

Cat. No.	Type of Product	Use
EPR9016	Hy-Proteinase K 100mg	Used to digest protein and remove contamination from preparations of nucleic acid
NPR9011S	Hy-Proteinase K (20mg/ml)- RTU solution	
NRN9042S	Hy-RNase A (RTU solution) 100mg/ml	Often used in removing RNA contaminants from DNA or protein samples, and in RNA protection assays.
ERN9046	Hy-RNase A 100mg	
ER2011	Rnase inhibitor (Rnasin) 1000U	RNasin reduces the activity of RNase A-type enzymes in a variety of organisms- commonly used as a precautionary measure in enzymatic manipulations of RNA to inhibit and control for such contaminants.

# NA Electrophoresis

Cat. No.	Type of Product	Use
LD9041	6x DNA Loading Dye	Pre mixed loading buffer with two tracking dye for agarose and non denaturing poylacrylamide gel electrophoresis.
GS7011	Hy-View Nucleic Acid Stain (X20,000)	An alternative to the traditional ethidium bromide (EB) stain for detecting nucleic acid in agarose gels.
BP509	TAEX50	A buffer solution used for agarose electrophoresis
BP423	TBEX5	A buffer solution used for agarose electrophoresis

# Extraction kits

Cat. No.	Type of Product	Use
EX-GP200	Gel/PCR Extraction Kit	Genomic DNA Purification
KI5412-480	HyExtract Nucleic Acid Isolation Kit	Automated and manual extraction of total nucleic acid from a wide range of samples



**For more information, please contact us:**

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