

BD Diagnostics

Asia Pacific

"The products contained in this catalogue are for industrial use only and cannot be used for clinical purposes or for diagnosis or treatment of human beings, unless the product is registered/approved by the regulatory agency for such purposes in the country where the product is intended to be used."



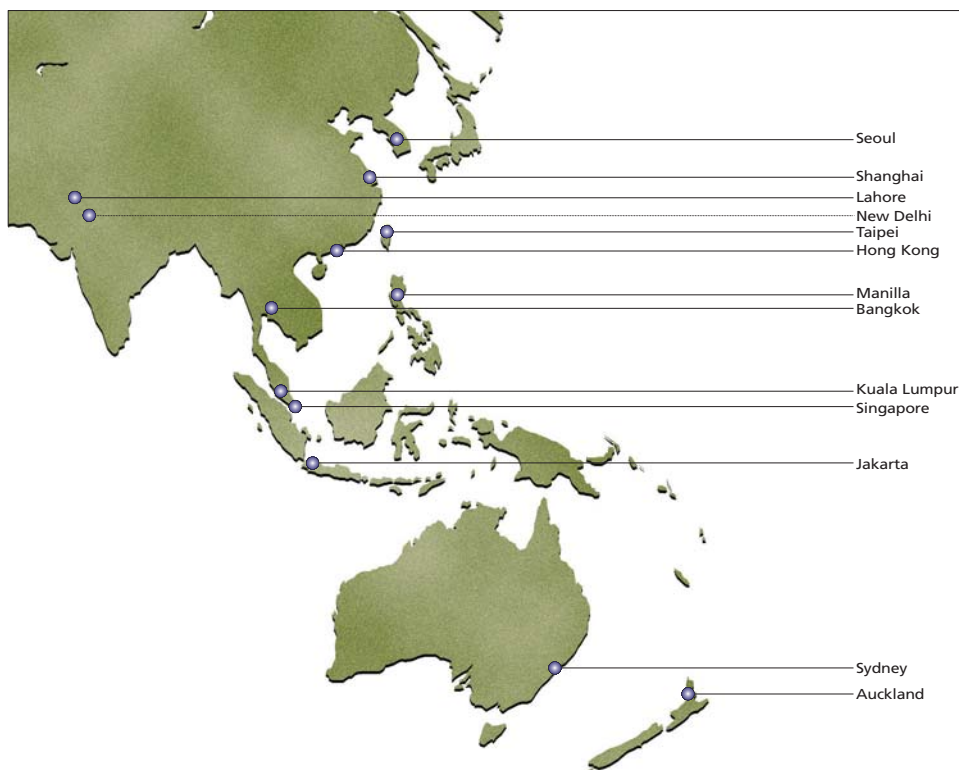
Helping all people
live healthy lives



Industry Microbiology
2010 Product Catalog



BD Diagnostics Asia Pacific Offices



Asia Pacific Address: www.bd.com/ds

BD Diagnostics

30 Tuas Avenue 2
Singapore 639 461
Tel: 65.6861.0633
Fax: 65.6860.1590

24th Fl., The Offices at Central World
999/9 Rama I Road Patumwan
10330, Bangkok,
Thailand
Asia Pacific
Tel: 662 646 1800
Fax: 662 646 1801
E-mail: bd_th@bd.com

30/F CITIC SQUARE 1168
Nan Jing Road(W),
Shanghai 200041, P.R.C.
People's Republic of China
Tel: 86.21.32104610
Fax: 86.21.52925191
e-mail: bd_china@bd.com
Web:www.bd.com/china

6th Floor, Signature Tower B
South City 1, Gurgaon
Haryana 122016 India
Tel: 91.124.238 3566
Fax: 91.124.238.3224

4 Research Park Drive
North Ryde, NSW, 2113
Australia
Tel: 1.800.656.100
Fax: 1.800.565.110
e-mail: bd_anz@bd.com
Web: www.bd.com/anz

8 Pacific Rise
Mt. Wellington, Auckland
New Zealand
Tel: 64.9.574.2468
Fax: 64.9.574.2469
Web: www.bd.com/anz

1301 Bangunan TH Uptown 3,
3 Jalan SS 21/39
47400 Petaling Jaya
Selangor Darul Ehsan,
Malaysia
Tel: 60.3.772.55517
Fax: 60.3.772.54772

29th Floor, The Discovery Center
#25 ADB Avenue, Ortigas Center
1605 Pasig City
Philippines
Tel: 63.2.807.6073
Fax: 63.2.850.1998

19 D/1, Gulberg III
Lahore, 54660 Pakistan
Tel: 92.42.571.8051
Fax: 92.42.571.8056

8F, No.560 Sec.4, Zhongxiao E. Road
Taipei 11071, Taiwan
Tel: 886.2.2722.5660
Fax: 886.2.2725.1768
Web: www.bd.com/taiwan

3rd Floor, Im Sung Building
788-2, Yoksam-dong
Kangnam-ku
Seoul, 135-080, Korea
Tel: 82.2.3404.3740
Fax: 82.2.557.4048

Sampoerna Strategic Square,
Tower B, 25th Floor
Jl. Jenderal Sudirman Kav. 45-46
Jakarta, 12930
Indonesia
Tel: 62.21.577.1920
Fax: 62.21.577.1925

Unit 1908 - 10, 19/F., Chevalier
Commerce Centre
8 Wang Hoi Road, Kowloon Bay
Kowloon, Hong Kong
Tel: 852.2575.8668
Fax: 852.2803.5320

Table of Contents

SECTION 1	DEHYDRATED CULTURE MEDIA
	Introduction..... 1-1
	Reference Icons 1-2
	Dehydrated Culture Media and Additives..... 1-3
SECTION 2	PREPARED CULTURE MEDIA
	Introduction..... 2-1
	BBL™ Prepared Plated Media 2-8
	Sterile Pack Plated Media 2-17
	RODAC™ and Contact Prepared Plated Media..... 2-21
	Sterile Pack Swabs 2-21
	Sterile Pack Bottles..... 2-21
	Prepared Slide Media..... 2-21
	Prepared Bottled Media 2-22
SECTION 3	STAINS AND REAGENTS
	Introduction..... 3-1
	Difco™/BBL™ Stains and Indicators..... 3-5
	Diagnostic Reagents and Adjuvants 3-7
	Syphilis Testing Reagents..... 3-8
	Antigens and Antisera 3-9
SECTION 4	IDENTIFICATION / SUSCEPTIBILITY
	Introduction..... 4-1
	BD Phoenix™ Automated Microbiology System..... 4-3
	BBL™ Crystal™ Identification Systems 4-3
	BBL™ Enterotube™ II and Oxi/Ferm™ II..... 4-4
	BBL™ Prompt™ System 4-5
	BBL™ Sensi-Disc™ Dispensers 4-5
	BBL™ Sensi-Disc™ Susceptibility Test Discs 4-5
	BBL™ Sensi-Disc™ Susceptibility Test Discs for Veterinary Lab Use..... 4-10
	BBL™ Sensi-Disc™ Susceptibility Testing of Anaerobes 4-10
	BBL™ Sensi-Disc™ Antimycobacterial Discs for Use in Culture Media 4-11
	BBL™ Taxo™ Discs 4-11
	BBL™ Paper Discs for the Detection of Beta-Lactamase Enzymes 4-13
	BBL™ DrySlide™ Products..... 4-13

Table of Contents

SECTION 5	DIRECT TESTING / SEROLOGY	
	Introduction.....	5-1
	Directigen™ EZ RSV Test Kit.....	5-6
	BD Directigen™ EZ Flu A+B Test Kit	5-6
	BD Chek™ Group A Strep Kit.....	5-6
	BD Directigen™ EZ Group A Strep Kit.....	5-6
	Directigen™ Meningitis Test System.....	5-6
	Macro-Vue™ RPR Kits	5-7
	Macro-Vue™ RPR Components.....	5-8
	Macro-Vue™ RPR Controls	5-8
	BD C. difficile Test Kits	5-9
	VZVscan™ Card Test Kits	5-9
	RFscan™ Card Test Kits	5-9
	MonoSlide™ Hemagglutination Test for Mononucleosis.....	5-9
	Strep Grouping Testing.....	5-10
	Pneumoslide™ Test for S. pneumoniae.....	5-10
	Staphyloslide™ Test for S. aureus	5-10
	GonoGen™ II Test for N. gonorrhoeae.....	5-10
SECTION 6	ENVIRONMENTAL SYSTEMS	
	Introduction.....	6-1
	BBL™ GasPak™ Products and Accessories.....	6-3
	Bio-Bag™ Products	6-5
SECTION 7	COLLECTION AND TRANSPORT	
	Introduction.....	7-1
	BBL™ Specimen Collection and Transport Systems.....	7-5
	BD Falcon™ Sputum Collection System.....	7-7
	Viral Transport Systems.....	7-8
	Other Collection and Transport Products	7-8
SECTION 8	EQUIPMENT AND SUPPLIES	
	Introduction.....	8-1
	BD Difco™ Loops and Needles.....	8-1
SECTION 9	REFERENCE GUIDE	
	Media for Specific Groups	9-1
	Application Tables.....	9-8
SECTION 10	INDEX	
	INDEX.....	10-1

SECTION 1

DEHYDRATED CULTURE MEDIA

- Introduction..... 1-1
- Reference Icons 1-2
- Dehydrated Culture Media and Additives..... 1-3

Dehydrated Culture Media and Ingredients

DCM (Dehydrated Culture Media), Agars, Media Additives, Peptones/Hydrolysates

Professionals around the world carry the critical responsibility of assuring that their institutions deliver the highest quality products or test results. They know that consistent, superior media is an essential ingredient of accurate laboratory testing whether in food, water, pharmaceutical/biotech production, or in university research. Time after time they confidently reach for BD Difco™ and BBL™ brand Dehydrated Culture Media, Media Additives and Peptones/Hydrolysates.

How has BD earned the trust of professionals worldwide? Experience counts when it comes to microbiological media manufacturing. High quality media evolves because of countless refinements over time, undertaken to create the perfect blend. BD has refined research, manufacturing and quality control processes to achieve the top performing formulations and the highest standards for Difco and BBL media.

BD offers media with a proven record of performance backed by over 180 years of combined Difco, BBL and Bacto expertise. Excellence starts with our integrated peptone production at the BD Difco Detroit, Michigan manufacturing facility and continues at our new, DCM, Peptone/Hydrolysate milling and blending plant located in Sparks, MD. Here we bring together these ingredients to formulate the wide variety of Difco and BBL products you've come to trust.

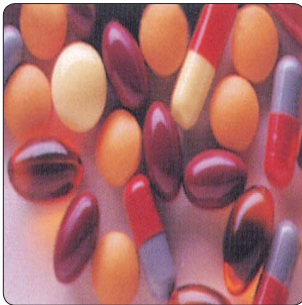


BD offers media with a proven record of performance — backed by over 180 years of combined Difco™ and BBL™ expertise.

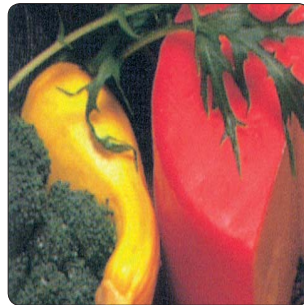


BD is a worldwide DCM, peptone/hydrolysate and prepared media manufacturer with ISO 9001 Certification.

BD™ Culture Media are widely used in industry QA/QC laboratories:



Pharmaceutical and Biotech



Food/Dairy/Beverage



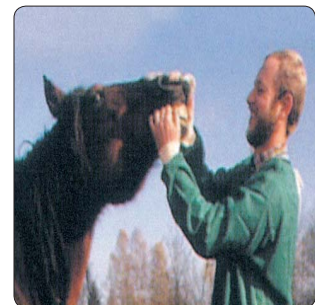
Personal Care Products



Water and Waste Water



Academia/University/Research



Veterinary

Reference Icons

- AOAC** Official Methods of Analysis of AOAC International
- BAM** Bacteriological Analytical Manual (FDA)
- BS12** Bailey & Scott's Diagnostic Microbiology, 12th ed.
- CCAM** The Compendium of Analytical Methods (Canada)
- CMPH2** Clinical Microbiology Procedures Handbook (ASM)
- COMPF** Compendium of Methods for the Microbiological Examination of Foods (APHA)
- EP** European Pharmacopeia
- EPA** Environmental Protection Agency
- IDF** International Dairy Federation
- ISO** International Standards Organization
- JP** Japanese Pharmacopeia
- MCM9** Manual of Clinical Microbiology, 9th ed. (ASM)
- CLSI** Clinical and Laboratory Standards Institute
- SMD** Standard Methods for the Examination of Dairy Products (APHA)
- SMWW** Standard Methods for the Examination of Water and Wastewater (APHA)
- USDA** US Department of Agriculture
- USP** The United States Pharmacopeia

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Agar, Bacto™	214050	Bacto	100 g	
A solidifying agent, is a purified agar in which extraneous matter, pigmented portions and salts are reduced to a minimum. It is available in the form of fine, light colored granules which are convenient for weighing and handling. It is usually used in concentrations of 1-2% in solid culture media or in concentrations of 0.05%-0.5% in media used for determination of motility and the growth of anaerobes and microaerophiles	214010	Bacto	1 lb (454g)	
	214030	Bacto	2 kg	
	214040	Bacto	10 kg	
	212304	BBL	1 lb (454 g)	
Agar, Grade A				
Used as a solidifying agent in microbiological media				
Agar, Granulated	214530	Difco	500 g	
Used as a solidifying agent for culture media. Carefully monitored for cultural response, solubility and gelation temperature	214510	Difco	2 kg	
	214520	Difco	10 kg	
	214220	Difco	100 g	
Agar, Noble				
Solidifying agent essentially free of impurities used for electrophoretic and nutritional procedures wherever increased purity is required	214230	Difco	500 g	
	299340	BBL	500 g	
Agar, Select				
Used as a solidifying agent for culture media. Carefully monitored for cultural response, solubility and gelation temperature	299341	BBL	5 lb (2.3 kg)	
	281230	Difco	500 g	
Agar, Technical				
Solidifying agent for bacteriological culture media that do not have the exacting requirements as those for Bacto™ Agar. Carefully monitored for solubility, gelation temperature and other characteristics	281210	Difco	2 kg	
	212272	BBL	500 g	
Agarose				
Used as a gelling agent for immunological applications				
A-1 Medium COMPF EPA SMWW	218231	Difco	500 g	31.5 g
Determination of fecal coliforms in water and foods				
AC Broth	231710	Difco	500 g	34 g
For cultivating a wide variety of microorganisms; for use in the sterility testing of turbid or viscous solutions and other materials not containing mercurial preservatives				
AK Agar #2 (Sporulating Agar)	210912	BBL	500 g	30.8 g
APT Agar COMPF USDA	265430	Difco	500 g	61.2 g
For cultivating heterofermentative lactobacilli and other organisms requiring high thiamine content				
APT Broth	265510	Difco	500 g	46.2 g
For cultivating heterofermentative lactobacilli and other organisms requiring high thiamine content				
Acetate Differential Agar BAM COMPF SMD	274210	Difco	500 g	29.2 g
Differentiation of members of <i>Shigella</i> genus from <i>Escherichia</i> genus				
Actinomyces Broth	210920	BBL	500 g	57 g
Actinomycete Isolation Agar	212168	Difco	500 g	22 g
Used with glycerol for isolation and cultivation of actinomycetes from soil and water				
Adonitol	215710	Difco	10 g	
Anaerobe Broth MIC CCAM	218151	Difco	500 g	33 g
MIC Susceptibility testing by the broth dilution technique				
Anaerobic Agar	253610	Difco	500 g	58 g
General purpose medium for anaerobic bacteria				
Antibiotic Medium 1 AOAC USP EP	226340	Difco	500 g	30.5 g
Penassay Seed Agar. Microbiological assay of antibiotics				

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Antibiotic Medium 2 AOAC USP Penassay Base Agar. Microbiological assay of antibiotics	227020	Difco	500 g	25.5 g
Antibiotic Medium 3 AOAC USP EP Penassay Broth	224320 224310	Difco Difco	500 g 2 kg	17.5 g
Antibiotic Assay Broth (Antibiotic Medium3) AOAC USP EP	210932	BBL	500 g	17.5 g
Antibiotic Medium 4 AOAC USP USDA Yeast Beef Agar. Microbiological assay of antibiotics	224410	Difco	500 g	26.5 g
Antibiotic Medium 5 AOAC USP USDA Streptomycin Assay Agar. Microbiological assay of antibiotics	227710	Difco	500 g	25.5 g
Antibiotic Medium 8 AOAC USP USDA Microbiological assay of antibiotics	266710	Difco	500 g	25.5 g
Antibiotic Medium 9 USP EP Polymyxin Base Agar. Microbiological assay of antibiotics	246210	Difco	500 g	50 g
Antibiotic Medium 10 USP EP Polymyxin Base Agar. Microbiological assay of antibiotics	246310	Difco	500g*	52 g
Antibiotic Medium 11 AOAC USP USDA Erythromycin/Neomycin Agar. Microbiological assay of antibiotics	259310	Difco	500 g	30.5 g
Antibiotic Medium 12 Microbiological assay of antibiotics	266910	Difco	500 g	62.5 g
Antibiotic Medium 13 AOAC USP Sabouraud Liquid Broth, Modified	210986	BBL	500 g	30 g
Antibiotic Medium 19 EP USP Microbiological assay of antibiotics	243100	Difco	500 g	60 g
L-Arabinose	215910 215920	Difco Difco	25 g 100 g	
Asparagine	214410	Difco	500 g	
Azide Blood Agar Base Isolation of streptococci and staphylococci; for use with blood in determining hemolytic reactions	240920	Difco	500 g	33 g
Azide Dextrose Broth EPA SMWW Selective isolation of streptococci from water and sewage	238710	Difco	500 g	34.7 g
B ₁₂ Assay Medium AOAC USP For use in USP and AOAC methods for microbiological assay of Vitamin B ₁₂	245710	Difco	100 g*	85 g
B ₁₂ Culture Agar USP To maintain cultures of <i>Lactobacillus delbrueckii</i> ATCC™ 7830 for use in USP method for microbiological assay of Vitamin B ₁₂	254110	Difco	100 g*	47 g
B ₁₂ Inoculum Broth USP To prepare the inoculum of <i>Lactobacillus delbrueckii</i> ATCC™ 7830 for use in USP method for microbiological assay of Vitamin B ₁₂	254210	Difco	100 g*	32 g
BCG Dextrose Agar (Snyder Test Agar) Colorimetric estimation of lactobacilli in saliva	224710	Difco	500 g	65 g
BG Sulfa Agar CCAM COMPF USDA Selective isolation of <i>Salmonella</i>	271710	Difco	500 g	59 g
BCYE Agar Base BCYE	212327	BBL	500 g	38.3 g

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Baird-Parker Agar Base AOAC BAM CCAM COMPF ISO SMD SMWW USDA	276840	Difco	500 g	63 g
	276810	Difco	2 kg	
Use with EY Tellurite Enrichment for the detection and enumeration of coagulase positive staphylococci in foods and other materials				
Egg Yolk Tellurite Solution	212357	BBL	6x100 ml*	
EY Tellurite Enrichment AOAC BAM CCAM COMPF ISO SMD SMWW USDA	277910	Difco	6x100 ml*	50 ml
	Used with Baird-Parker Agar Base for the isolation of <i>S. aureus</i> . The enrichment consists of 30% egg yolk suspension with 0.15% potassium tellurite			
Beef Heart for Infusion AOAC BAM EPA SMWW USDA	213210	Difco	500 g	
	Desiccated powder of beef heart, 100 g are equivalent to 500 g of fresh beef heart			
BiGGY Agar Bismuth Sulfite Glucose Glycine Yeast Agar is a selective and differential medium used in the detection, isolation and presumptive identification of <i>Candida</i> species	211027	BBL	500 g	45 g
Bile Esculin Agar COMPF	299068	BBL	500 g	43.5 g
	Differential isolation and presumptive identification of group D streptococci			
Bile Salts No. 3 Selective agent, inhibits gram-positive organisms	213010	Difco	100 g	
	213020	Difco	500 g	
Biotin Assay Medium For microbiological assay of biotin	241910	Difco	100 g*	75 g
Bismuth Sulfite Agar AOAC BAM CCAM COMPF SMD SMWW	273300	Difco	500 g	52 g
	For selective isolation of <i>Salmonella</i> , particularly <i>Salmonella typhi</i> from food and clinical specimens			
Blood Agar Base (Infusion Agar) BAM COMPF	211037	BBL	500 g	40 g
	211038	BBL	5 lb (2.3 kg)	
Isolation, cultivation and detection of hemolytic activity of streptococci and other fastidious microorganisms				
Bordet Gengou Agar Base CMPH2 MCM9	248200	Difco	500 g	30 g
	Enriched with defibrinated blood for the isolation of <i>B. pertussis</i> and other <i>Bordetella</i> species			
Bovine Albumin (Fraction V) 0.2% in 0.85% saline, 10 mL	211968	BBL	10 x 10 ml	
Bovine Albumin 5%	266810	Difco	12 x 20 ml	
Brain Heart CC Agar For the isolation of pathogenic fungi from specimens heavily contaminated with bacteria and saprophytic fungi	211057	BBL	500 g	52 g
Brain Heart Infusion AOAC BAM CCAM CLSI CMPH2 COMPF EPA ISO MCM9 SMD SMWW USDA	237400	Bacto	100 g	37 g
	237500	Bacto	500 g	
	237200	Bacto	2 kg	
	211059	BBL	500 g	
	211060	BBL	5 lb (2.3 kg)	
	211061	BBL	25 lb (11.3 kg)	
Cultivation of fastidious microorganisms, including streptococci, pneumococci and meningococci				
Brain Heart Infusion, Porcine Cultivation of fastidious microorganisms using porcine as an alternate peptone source	256120	Bacto	500 g	37 g
Brain Heart Infusion Agar AOAC BAM CCAM COMPF EPA MCM9 SMWW USDA SMD	241820	Difco	100 g	52 g
	241830	Difco	500 g	
	241810	Difco	2 kg	
	211065	BBL	500 g	
	299069	BBL	500 g	53 g
Cultivation of fastidious microorganisms especially fungi and yeasts; for use with added antibiotics in isolating fungi				
Brain Heart Infusion Agar, Modified	299069	BBL	500 g	53 g

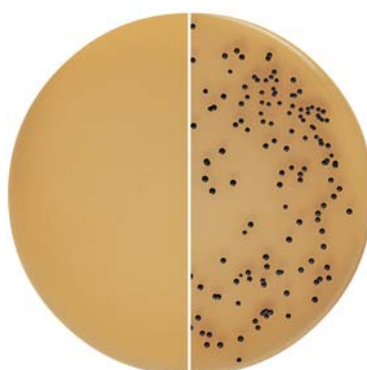
*Store at 2-8°C

Dehydrated Culture Media and Additives

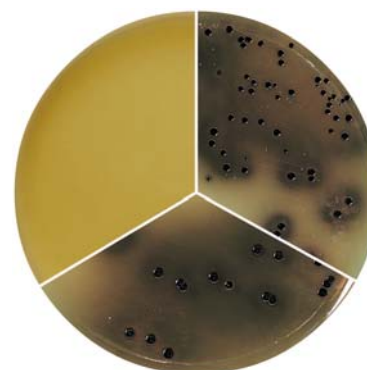
Description	Cat. No.	Brand	Quantity	1L
Brain Heart Infusion with PAB and Agar Modification of Brain Heart Infusion used for blood cultures, particularly with blood containing sulfonamides	249910	Difco	500 g	38 g
Brain Heart Infusion with PABA Examination of blood from patients who have received sulfonamide therapy	211069	BBL	500 g	37 g
Brain Heart Infusion Broth, Modified	299070	BBL	500 g	38 g
Brewer Anaerobic Agar Cultivation of anaerobic and microaerophilic organisms	227920	Difco	500 g	58 g
Brilliant Green Agar EP SMWW Isolation of <i>Salmonella</i> other than <i>S. typhi</i> from feces and other materials	228530	Difco	500 g	58 g
Brilliant Green Agar Modified ISO Isolating <i>Salmonella</i> from water, sewage and foodstuffs	218801	Difco	500 g	52 g
Brilliant Green Bile Agar COMPF Isolating, differentiating and enumerating coliform bacteria	214100	Difco	500 g	20.6 g
Brilliant Green Bile Broth 2% AOAC BAM CCAM COMPF EPA ISO SMD SMWW Detection of coliform organisms in foods, dairy products, water and wastewater, as well as in other materials of sanitary importance	273000	Difco	100 g	40 g
	274000	Difco	500 g	
	271000	Difco	2 kg	
m Brilliant Green Broth Selective differential medium for screening for <i>Salmonella</i> in water	249410	Difco	500 g	76 g
Brucella Agar CCAM ISO USDA Cultivation of <i>Brucella</i> species and for the isolation and cultivation of a wide variety of fastidious and nonfastidious microorganisms	211086	BBL	500 g	43 g
Brucella Broth CCAM ISO USDA Cultivation of <i>Brucella</i> species and for the isolation and cultivation of a wide variety of fastidious and nonfastidious microorganisms	211088	BBL	500 g	28 g
Buffered Listeria Enrichment Broth Base BAM COMPF SMD Used for the isolation of <i>Listeria</i>	290720	Difco	500 g	48 g
Buffered Peptone Water BAM CCAM ISO USDA For injured <i>Salmonella</i> in food	218105	Difco	500 g	20 g
	218103	Difco	2 kg	
	218104	Difco	10 kg	
	212367	BBL	500 g	
	212345	BBL	5 lb (2.3 kg)	



BiGGY Agar
Cat. No. 211027
Candida Krusel ATCC™ 14243 (left)
Candida albicans ATCC™ 10231 (right)



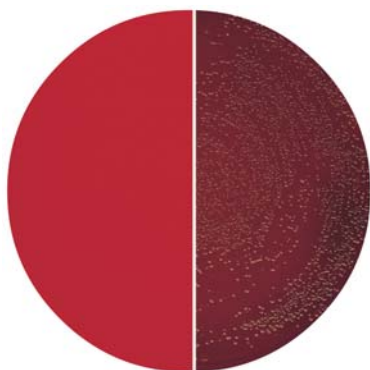
Baird-Parker Agar Base
Cat. No. 276840
Uninoculated Plate (left)
Staphylococcus aureus ATCC™ 25923 (right)



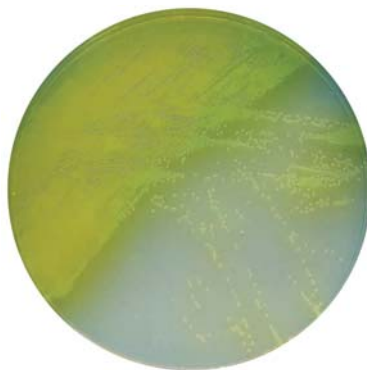
Bismuth Sulfite Agar
Cat. No. 273300
Uninoculated Plate (top left)
Salmonella typhi ATCC™ 19430 (top right)
Salmonella typhimurium ATCC™ 14028 (bottom right)

Dehydrated Culture Media and Additives

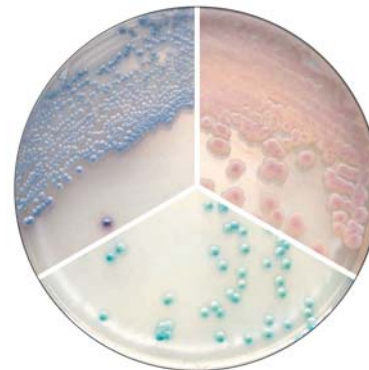
Description	Cat. No.	Brand	Quantity	1L
Buffered Peptone Casein Water ISO For injured <i>Salmonella</i> in food	214939 214938	Difco Difco	500 g 10 kg	20 g
Bushnell-Haas Broth Cultivation and detection of bacteria capable of utilizing hydrocarbons	257820	Difco	500 g	3.27 g
CLED Agar Isolation, enumeration and presumptive identification of microorganisms from urine	212218	BBL	500 g	36 g
CTA Agar Used for carbohydrate fermentation tests with corynebacteria and especially for differentiation of <i>C. diphtheriae</i> from related species	211094	BBL	500 g	40 g
Cystine Tryptic Agar (CTA Medium) AOAC Use with added carbohydrates in differentiating microorganisms based on fermentation reactions and motility	252310 211096	Difco BBL	500 g 500 g	28.5 g
Campylobacter Agar Base BS12 CMPH2 COMPF ISO MCM9 SMD SMWW For use with blood and antibiotics in isolating and cultivating <i>Campylobacter</i>	214892 218201	Difco Difco	500 g 2 kg	39.5
Campylobacter Antimicrobial Supplement Skirrow ISO SMWW (Vancomycin, Polymyxin B, Trimethoprim) Each vial when reconstituted to prepare 500 mL of Campylobacter Agar, Skirrow formulation	214891	Difco	6x5 ml	10 ml
Campylobacter Antimicrobial Supplement Blaser SMWW (Vancomycin, Polymyxin B, Trimethoprim, Cephalothin, Amphotericin B) Each vial when reconstituted to prepare 500 mL of Campylobacter Agar, Blaser formulation	214890	Difco	6x5 ml	10 ml
Candida BCG Agar Base For the primary isolation and identification of <i>Candida sp.</i>	283510	Difco	500 g	66 g
Cary and Blair Transport Medium For collecting, transporting and preserving microbiological specimens, particularly <i>Vibrio cholerae</i>	211102	BBL	500 g*	12.6 g
Casman Agar Base Cultivation of fastidious pathogenic organisms from clinical specimens	211106	BBL	500 g	43 g
Cellobiose	216010	Difco	25 g	
Cetrimide Agar Base AOAC BAM BS12 CCAM EP JP MCM9 USP Selective isolation and identification of <i>P. aeruginosa</i>	285420	Difco	500 g	45.3 g



Campylobacter Agar Base
Cat. No. 214892
Uninoculated Plate (left)
Campylobacter jejuni ATCC™ 33291 (right)



Cetrimide Agar Base
Cat. No. 285420
Pseudomonas aeruginosa ATCC™ 10145



CHROMagar™ Candida
Cat. No. 212961
Candida tropicalis ATCC™ 1369 (top left)
Candida krusei ATCC™ 34135 (top right)
Candida albicans ATCC™ 10231 (bottom)

*Store at 2–8°C

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Chapman Stone Medium Selective isolation of staphylococci based on mannitol fermentation and gelatinase activity	211805	Difco	500 g	202 g
Charcoal Agar Cultivation of fastidious organisms, particularly <i>B. pertussis</i> for vaccine production and stock culture maintenance	289410	Difco	500 g	62.5 g
Choline Assay Medium Microbiological assay of choline	246010	Difco	100 g*	57 g
CHROMagar™ Candida Isolation and differentiation of <i>Candida albicans</i> , <i>C. tropicalis</i> and <i>C. krusei</i>	212961	Difco	500 g	47.7 g
CHROMagar™ Orientation Isolation, differentiation and enumeration of urinary tract pathogens	212962	Difco	500 g	32.2 g
CHROMagar™ Salmonella isolation and presumptive identification of <i>Salmonella</i> species from other coliform and non-coliform bacteria in clinical stool samples and a variety of food samples	214925	Difco	374 g	37.4 g
Coagulase Mannitol Agar Differentiation of <i>Staphylococcus aureus</i> from other species based on coagulase production and mannitol utilization	211116	BBL	500 g	47 g
Columbia Blood Agar Base AOAC BAM ISO EP Infusion free basal medium used with or without blood for cultivation of fastidious microorganisms	279240	Difco	500 g	44 g
	279220	Difco	2 kg	
	279230	Difco	10 kg	
Columbia Agar Base AOAC COMPF EP ISO JP USP Base medium used with or without blood for cultivation of fastidious microorganisms	211124	BBL	500 g	42.5 g
	211125	BBL	5 lb (2.3 kg)	
	211126	BBL	25 lb (11.3 kg)	
Flides Enrichment Used to enrich a variety of media for the cultivation of various microorganisms	211866	BBL	10 x 5 ml*	
Columbia Blood Agar Base EH Infusion-free basal medium used with blood for enhanced beta-hemolytic reactions after overnight incubation and for cultivation of fastidious microorganisms	279030	Difco	500 g	39 g
	279010	Difco	2 kg	
	279020	Difco	10 kg	
Columbia Broth Cultivation of fastidious microorganisms	294420	Difco	500 g	35 g
Columbia CNA Agar Use with blood for selective isolation of gram-positive cocci	212104	BBL	500 g	42.5 g
	294221	BBL	5 lb (2.3 kg)	
	212249	BBL	25 lb (11.3 kg)	
Cooke Rose Bengal Agar SMWW Use with or without Antimicrobial Vial A. For the selective isolation of fungi from environmental and food specimens	270310	Difco	500 g	36 g
Antimicrobial Vial A SMWW Used in the preparation of Cooke Rose Bengal Agar	233331	Difco	6x10ml*	14 ml
Cooked Meat Medium AOAC BAM CCAM COMPF Cultivation of anaerobic bacteria and maintenance of stock cultures	226730	Difco	500 g	125 g
	226710	Difco	10 kg	
Corn Meal Agar General purpose medium for the cultivation of fungi. With the incorporation of polysorbate 80, utilized for the testing of <i>Candida</i> species for their ability to produce chlamydo spores	211132	BBL	500 g	17 g
Cystine Assay Medium Microbiological assay of L-cystine	246710	Difco	100 g*	105 g

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Cystine Heart Agar Microbiological assay of L-cystine	247100	Difco	500 g	102 g
Hemoglobin, Bovine, Freeze-Dried	212392	BBL	500 g	
Hemoglobin Solution 2%	211874	BBL	10 x 100 ml	
Czapek-Dox Broth Defined medium for cultivation of organisms capable of utilizing inorganic nitrogen	233810	Difco	500 g	35 g
Czapek Solution Agar SMWW Defined medium for cultivation of fungi and bacteria capable of utilizing inorganic nitrogen	233910	Difco	500 g	49 g
DCLS Agar Isolation of <i>Salmonella</i> and <i>Shigella</i> from fecal specimens	211144	BBL	500 g	50 g
D/E Neutralizing Agar COMPF SMD Testing of disinfectants and sanitation efficiency	268620 268610	Difco Difco	500 g* 10 kg*	54 g
D/E Neutralizing Broth AOAC BAM USDA Testing of disinfectants and sanitation efficiency	281910	Difco	500 g*	39 g
DNase Test Agar COMPF For differentiating microorganisms based on deoxyribonuclease activity	263220 211179	Difco BBL	500 g 500 g	42 g
DNase Test Agar with Methyl Green Deoxyribonuclease test for differentiation of <i>S. aureus</i> and <i>S. marcescens</i> from organisms with similar characteristics	222020	Difco	500 g	42 g
DNase Test Agar with Toluidine Blue BAM CCAM COMPF SMD Detection of deoxyribonuclease activity to aid in the identification of bacteria isolated from clinical specimens	299081	BBL	500 g	42 g
DRBC Agar BAM CCAM COMPF SMD Supports good growth of yeasts and molds while inhibiting bacteria and the spreading of rapidly growing molds	258710	Difco	500 g	31.6 g
Decarboxylase Base Moeller SMD SMWW USDA Use to differentiate bacteria based on ability to decarboxylate amino acids	289020	Difco	500 g	10.5 g
Decarboxylase Broth Base, Moeller SMD SMWW USDA Use with added amino acid in differentiating bacteria based on amino acid decarboxylation	211430	BBL	500 g	10.5 g



CHROMagar™ Salmonella
Cat. No. 214925
Salmonella Typhimurium ATCC™ 14028



DRBC Agar
Cat. No. 258710
Aspergillus niger ATCC™ 1015



Desoxycholate Agar
Cat. No. 227310
Enterobacter aerogenes ATCC™ 13048

*Store at 2–8°C

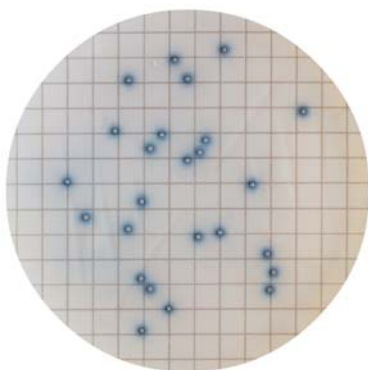
Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Decarboxylase Medium Base BAM CCAM COMPF ISO SMD SMWW Differentiation bacteria based on amino acid decarboxylation	287220	Difco	500 g	9 g
Demi-Fraser Broth Base For use with Fraser Broth Supplement in selectively and differentially enriching <i>Listeria</i> . Reduced Acriflavine and Nalidixic Acid levels	265320 265310	Difco Difco	500 g 10 kg	55 g
Desoxycholate Agar COMPF SMWW Differential selective medium for the isolation of gram-negative enteric bacilli.	227310	Difco	500 g	45 g
Dermatophyte Test Medium Base	212330	BBL	500 g	40.5 g
Desoxycholate Citrate Agar EP Selective isolation of enteric pathogens, particularly <i>Salmonella</i> and <i>Shigella</i>	227410	Difco	500 g	70 g
Desoxycholate Lactose Agar For isolating and differentiating gram-negative enteric bacilli; for enumerating coliforms from water, wastewater, milk and dairy products	242010	Difco	500 g	42.5 g
Dextrose Glucose, D (+), anhydrous	215530 215510 215520	Difco Difco Difco	500 g 2 kg 10 kg	
Dextrose Agar COMPF Use with or without blood to cultivate a wide variety of microorganisms	267100	Difco	500 g	43 g
Dextrose Broth COMPF Cultivation of fastidious microorganisms	263100	Difco	500 g	23 g
Dextrose Starch Agar Propagation of <i>N. gonorrhoeae</i> and other fastidious microorganisms	266200	Difco	500 g	65 g
Dextrose Tryptone Agar COMPF Cultivation of thermophilic "flat-sour" bacteria associated with food spoilage	280100	Difco	500 g	30 g
Differential Reinforced Clostridial Agar For enumeration and cultivation of sulfate-reducing Clostridia in foods	264120	Difco	500 g	42.5 g
Dubos Broth Base Use with Dubos Medium Albumin Cultivation of pure cultures of <i>M. tuberculosis</i>	238510	Difco	500 g	1.3 g/180 ml
Dubos Medium Albumin AOAC Use with Dubos Broth Base for the cultivation of <i>M. tuberculosis</i> . 5% Albumin fraction V, 7.5% dextrose in normal saline	230910	Difco	12x20 ml*	20 ml/180 ml
Dubos Oleic Agar Base Use with Dubos Oleic Albumin Complex Isolation of <i>M. tuberculosis</i> and determination of its sensitivity to therapeutic agents	237310	Difco	500 g	4 g/180 ml
Dubos Oleic Albumin Complex Use with Dubos Oleic Agar Base for isolation of <i>M. tuberculosis</i> ; 0.05% alkalized oleic acid with 5% albumin fraction V in normal saline	237510	Difco	12x20 ml*	20 ml/180 ml
Dulcitol	216210	Difco	100 g	
m E Agar EPA SMWW For use with nalidixic acid and triphenyl tetrazolium chloride in the selective differentiation and enumeration of enterococci using membrane filter technique	233310 233320	Difco Difco	100 g 500 g	71.2 g
EC Medium AOAC BAM CCAM COMPF EPA ISO SMD SMWW Differentiation and enumeration of fecal and nonfecal coliforms in water, wastewater, shellfish and foods	231420 231430 231410	Difco Difco Difco	100 g 500 g 10 kg	37 g
EC Medium with MUG BAM CCAM EPA SMWW Detecting <i>Escherichia coli</i> in water, food and milk	222100 222200	Difco Difco	100 g 500 g	37.1 g

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
EC Medium, Modified CCAM COMPF For preenrichment of food samples prior to detection of <i>E. coli</i> 0157. Use with Novobiocin Antimicrobial Supplement	234020 234010	Difco Difco	500 g 2 kg	36.6 g
Novobiocin Antimicrobial Supplement CCAM COMPF Contains 20 mg of Novobiocin per liter of final medium. May be used with Brilliant Green Agar, Modified EC Medium and Rappaport-Vassiliadis (MSRV) Semisolid Modification	231971	Difco	6x10ml*	10 ml
EE Broth Mossel COMPF EP ISO JP USP Selective enrichment for Enterobacteriaceae particularly from foods	256620 297005	Difco BBL	500 g 500 g	45 g
mEI Agar EPA SMWW For the chromogenic detection and enumeration of enterococci in water by the membrane filter technique. Conforms with US EPA Approved Method 1600	214885 214881	Difco Difco	100 g 500 g	72 g
EVA Broth Detection and confirmation of enterococci in water	212107	Difco	500 g	35.8 g
Eosin Methylene Blue Agar, Modified, Holt-Harris and Teague AOAC For isolating and differentiating lactose-fermenting from lactose-nonfermenting gram-negative enteric bacilli	211215	BBL	500 g	36 g
Eosin Methylene Blue Agar, Levine AOAC BAM BS12 CCAM CMPH2 COMPF MCM9 SMD For isolating and differentiating lactose-fermenting from lactose-nonfermenting gram-negative enteric bacilli	211221 211222	BBL BBL	500 g 5 lb (2.3 kg)	37.4 g
EMB Agar, Levine, without Lactose For convenience in genetic studies of enteric bacilli	211191	BBL	500 g	27.4 g
Elliker Broth (Lactobacilli Broth) SMD Cultivation of lactobacilli and streptococci	212183	Difco	500 g	48.5 g
Endo Agar CCAM Detection of coliform and other enteric microorganisms	211199	BBL	500 g	41.5 g
m Endo Agar LES COMPF SMD SMWW Enumeration of coliforms in water by the membrane filter technique	273610 273620	Difco Difco	100 g 500 g	51 g
m Endo Broth MF™ COMPF SMD SMWW Millipore™ Filter, one step membrane filtration technique for the enumeration of coliforms	274920 274930	Difco Difco	100 g 500 g	48 g



mEI Agar
Cat. No. 214885
Enterococcus faecalis ATCC™ 19433



Eosin Methylene Blue Agar, Levine
Cat. No. 211221
Escherichia coli ATCC™ 25922



Fraser Broth Base
Cat. No. 211767
Uninoculated Tube (left)
Listeria monocytogenes ATCC™ 19114 (right)

*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Enteric Fermentation Base Use with Andrade's Indicator to determine fermentation reactions	218281	Difco	500 g	18 g
Enterococcosel™ Agar CMPH2 ISO MCM9 Differential isolation and presumptive identification of enterococci	212205	BBL	500 g	56 g
Enterococcosel™ Broth Presumptive identification of enterococci	212207	BBL	500 g	43 g
m Enterococcus Agar ISO SMWW Selective isolation and enumeration of enterococci using the membrane filtration technique	274610 274620	Difco Difco	100 g 500 g	42 g
Esculin	215810	Difco	10 g	
Esculin Iron Agar EPA SMWW Used with m E Agar for enumerating esculin-hydrolyzing organisms	248810	Difco	100 g	16.5 g
Eugon Agar COMPF For cultivation of a variety of organisms. Well suited for large scale vaccine production	258910	Difco	500 g	45.4 g
Eugon Broth For cultivation of a variety of organisms. Well suited for large scale vaccine production	259010	Difco	500 g	30.4 g
m FC Agar AOAC CCAM EPA SMWW Use with Rosolic Acid. For detection and enumeration of fecal coliforms by the membrane filter technique at elevated temperatures	267710 267720	Difco Difco	100 g 500 g	52 g
Rosolic Acid Use with mFC Broth Base and mFC Agar for detection and enumeration of fecal coliforms	232281	Difco	6 x 1 g	
m FC Basal Medium For detection and enumeration of fecal coliforms by the membrane filter technique at elevated temperatures. MUGP or BCIG may be added	269810	Difco	500 g	39.5 g
m FC Broth Base EPA SMWW Use with Rosolic Acid for detection and enumeration of fecal coliforms by the membrane filter technique at elevated temperatures	288320 288330	Difco Difco	100 g 500 g	37 g
FTA Hemagglutination Buffer Phosphate Buffered Saline, pH 7.2	211248	BBL	500 g	9.23 g
Fletcher Medium Base Use with sterile normal rabbit serum for isolation, cultivation and maintenance of Leptospira Flo Agar (see Pseudomonas F Agar)	298710	Difco	500 g	2.5 g
Fluid Sabouraud Medium Use for detection of yeasts and molds in sterility procedures	264210	Difco	500 g	30 g
Fluid Thioglycollate Medium AOAC BAM BS12 COMPF EP USP USDA Use for sterility testing	225640 225650 225620 225630 211260 211263 211264	Difco Difco Difco Difco BBL BBL BBL	100 g 500 g 2 kg 10 kg 500 g 5 lb (2.3 kg) 25 lb (11.3 kg)	29.8 g 29.5 g
Fluid Thioglycollate Medium with Beef Extract Recommended by the Agricultural Research Service	269720 269710	Difco Difco	500 g 10 kg	34.7 g
Folic AOAC Medium AOAC Microbiological assay of folic acid	212169	Difco	100 g*	110 g
Folic Acid Assay Medium Microbiological assay of folic acid	231810	Difco	100 g*	75 g

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Folic Acid Casei Medium Microbiological assay of folic acid	282210	Difco	100 g*	94 g
Fraser Broth Base CCAM COMPF ISO USDA	211767	Difco	500 g	55 g
Fraser Broth Supplement CCAM COMPF ISO USDA Use with Fraser Broth Base, Ferric Ammonium Citrate	211742	Difco	6 x 10 ml*	10 ml
GC Medium Base	228950	Difco	500 g	72 g
Use with Hemoglobin or Hemoglobin 2%, Antimicrobial Vial CNV or CNVT,	228920	Difco	2 kg	
Supplement A, B, C or VX. Cultivation of <i>N. gonorrhoeae</i> and other fastidious organisms	228930	Difco	10 kg	
IsoVitaleX™ Enrichment	211875	BBL	5 x 2 ml*	
lyophilized, with 2 mL Diluent	211876	BBL	5 x 10 ml*	
VCN Inhibitor	212227	BBL	10 x 2 ml**	
Antibiotic mixture of Vancomycin, Colistin and Nystatin, lyophilized	212228	BBL	10 x 10 ml**	
VCNT Inhibitor	212408	BBL	10 x 10 ml**	
Antibiotic mixture of Vancomycin, Colistin, Nystatin and Trimethoprim, lyophilized				
VCA Inhibitor	212269	BBL	10 x 10 ml**	
Antibiotic mixture of Vancomycin, Colistin and Anisomycin, lyophilized				
VCAT Inhibitor	212404	BBL	10 x 10 ml**	
Antibiotic mixture of Vancomycin, Colistin, Anisomycin and Trimethoprim, lyophilized				
GN Broth BS12 CCAM CMPH2 COMPF MCM9	211279	BBL	500 g	39 g
Selective enrichment of <i>Salmonella</i> and <i>Shigella</i>				
GN Broth, Hajna BS12 CCAM CMPH2 COMPF MCM9	248610	Difco	500 g	39 g
Selective cultivation of gram-negative organisms				
D-Galactose	216310	Difco	500 g	
Gelatin	214340	Difco	500 g	
Granulated gelatin for microbiological procedures	214320	Difco	10 kg	
Giolitti-Cantoni Broth Base COMPF SMD	218091	Difco	500 g	54.2 g
Use with Potassium Tellurite Solution 3.5%. Selective enrichment for <i>S. aureus</i> isolation from food				
Glycerol	228210	Difco	100 g	
Highly purified alcohol used as a fixative, in bacterial preservation media and in the isolation and cultivation of many organisms	228220	Difco	500 g	
HC Agar Base	268510	Difco	500 g	54.5 g
For enumerating molds in cosmetics. Use with Tween 80				
m HPC Agar COMPF SMWW	275220	Difco	500 g	60 g
Heterotrophic Plate Count by membrane filter technique				
Heart Infusion Agar BAM CCAM COMPF	244400	Difco	500 g	40 g
Use with or without blood for the isolation and cultivation of a wide variety of microorganisms	244100	Difco	2 kg	
	211839	Difco	10 kg	
Heart Infusion Broth BAM CCAM COMPF EP	238400	Bacto	500 g	25 g
Isolation and cultivation of a wide variety of fastidious microorganisms	238100	Bacto	2 kg	
M-Green Yeast and Mold Broth COMPF	211286	BBL	100 g*	73 g
	211287	BBL	500 g*	
Hektoen Enteric Agar AOAC BAM BS12 CCAM COMPF CMPH2 MCM9 SMD	285340	Difco	500 g	76 g
For selective, differential isolation of <i>Salmonella</i> and <i>Shigella</i> from other gram-negative enteric bacilli.	285310	Difco	2 kg	
	285320	Difco	10 kg	

*Store at 2–8°C

**Store at -20–8°C

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
ISP Medium 1 International Streptomyces Project Tryptone Yeast Extract Broth	276910	Difco	500 g	8 g
ISP Medium 2 International Streptomyces Project Yeast Malt Extract Agar	277010	Difco	500 g	38 g
ISP Medium 4 International Streptomyces Project Inorganic Salts Starch Agar	277210	Difco	500 g	37 g
Indole Nitrite Medium (Trypticase™ Nitrate Broth) BAM Used for the identification of microorganisms by means of the nitrate reduction and indole tests	211299	BBL	500 g	25 g
Inositol Inosite, mesoinositol, neither D nor L	216410	Difco	100 g	
Inositol Assay Medium Microbiological assay of inositol	212222	Difco	100 g*	122 g
Inhibitory Mold Agar BS12 CMPH2 MCM9 For the isolation of pathogenic fungi	292846 212254	BBL BBL	500 g 5 lb (2.3 kg)	36 g
KF Streptococcus Agar Use with TTC or TTC Solution 1%, if desired. For selective enumeration of fecal streptococci	249610	Difco	500 g	76.4 g
KF Streptococcus Broth Use with TTC or TTC Solution 1%, if desired. For selective enumeration of fecal streptococci	212226	Difco	500 g	56.4 g
Kligler Iron Agar BAM CCAM CMPH2 COMPF ISO MCM9 Identification of gram-negative enteric bacilli based on fermentation of dextrose and lactose and the production of hydrogen sulfide	211317	BBL	500 g	52 g
Koser Citrate Medium AOAC BAM COMPF SMD Differentiation of <i>E. coli</i> and <i>E. aerogenes</i> based on citrate utilization	215100	Difco	500 g	5.7 g
LB Agar, Lennox Propagation and maintenance of <i>E. coli</i> for molecular biology. Contains 5g/L NaCl	240110	Difco	500 g	35 g
LB Agar, Miller (Luria-Bertani) CCAM Propagation and maintenance of <i>E. coli</i> for molecular biology. Contains 10g/L NaCl	244520 244510	Difco Difco	500 g 2 kg	40 g
LB Broth, Lennox Propagation and maintenance of <i>E. coli</i> for molecular biology. Contains 5g/L NaCl	240230 240210 240220	Difco Difco Difco	500 g 2 kg 10 kg	20 g
LB Broth, Miller (Luria-Bertani) Propagation and maintenance of <i>E. coli</i> for molecular biology. Contains 10g/L NaCl	244620 244610 214906	Difco Difco BBL	500 g 2 kg 10 kg	25 g
LB Broth Base, Select APS™ Propagation and maintenance of <i>E. coli</i> for molecular biology. Non-animal origin formulation	292438 212484	BBL BBL	500 g 10 kg	20 g
LBS Agar COMPF SMD Selective isolation and enumeration of lactobacilli	211327	BBL	500 g*	84 g
LBS Broth Selective medium for isolation and cultivation of lactobacilli	211331	BBL	500 g*	7 g
LPM Agar Base AOAC BAM CCAM COMPF SMD Use with Moxalactam Antimicrobial Supplement for isolation of <i>L. monocytogenes</i>	222120 222110	Difco Difco	500 g* 2 kg*	50.5 g
Listeria Selective Supplement AOAC BAM CCAM COMPF SMD Supplement, 2 mL, (Moxalactam), lyophilized	212402	BBL	10 x 2ml*	2 ml

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Lactobacilli Agar AOAC AOAC AOAC Maintenance of stock cultures for vitamin and amino acid microbiological assays	290010	Difco	100 g*	48 g
Lactobacilli Broth AOAC AOAC AOAC Used to prepare microorganism inocula for vitamin assays	290110	Difco	100 g*	38 g
Lactobacilli MRS Agar COMPF ISO SMD For cultivation of lactobacilli	288210	Difco	500 g*	70 g
Lactobacilli MRS Broth COMPF SMD Cultivation of lactobacilli	288130	Difco	500 g*	55 g
	288110	Difco	2 kg*	
	288120	Difco	10 kg*	
Lactose	215620	Difco	500 g	
	215610	Difco	10 kg	
Lactose Broth AOAC BAM CCAM COMPF SMD Cultivation of <i>Salmonella</i> and coliform organisms in water, foods, dairy and pharmaceutical products	243000	Difco	100 g	13 g
	211835	Difco	500 g	
	241000	Difco	2 kg	
	242000	Difco	10 kg	
Lactose Peptone Broth Detection of coliform organisms in water	266520	Difco	500 g	35 g
	266510	Difco	10 kg	
Lauryl Tryptose Broth(Lauryl Sulfate Broth) AOAC BAM CCAM COMPF ISO SMD SMWW Medium for detection of coliform bacteria	224140	Difco	100 g	35.6 g
	224150	Difco	500 g	
	224120	Difco	2 kg	
	224130	Difco	10 kg	
	211338	BBL	500 g	
	211339	BBL	51b (2.3 kg)	
Lauryl Tryptose Broth with MUG AOAC BAM COMPF SMD SMWW Medium for detection of coliform bacteria	294369	BBL	251b (11.3 kg)	
	211740	Difco	100 g	35.7 g
	211744	Difco	500 g	
	298076	BBL	500 g	
Legionella Agar Base Use with Legionella Agar Enrichment to isolate and cultivate <i>Legionella</i>	218301	Difco	500 g	
Legionella Agar Enrichment L-cysteine and ferric pyrophosphate. Use with Legionella Agar Base for the isolation of <i>Legionella</i>	233901	Difco	6 x 5 ml*	
Leptospira Enrichment	211883	BBL	10 x 10 ml*	
Leptospira Enrichment EMJH SMWW Use with Leptospira Medium Base EMJH	279510	Difco	6 x 100 ml*	100 ml
Leptospira Medium Base EMJH SMWW Use with Leptospira Enrichment EMJH to cultivate and maintain <i>Leptospira</i>	279410	Difco	500 g	2.3 g
Lethen Agar For evaluating the bactericidal activity of quaternary ammonium compounds	268010	Difco	500 g*	32 g
Lethen Agar, Modified BAM Microbiological evaluation of cosmetics-neutralizes quaternary ammonium compounds	263110	Difco	500 g*	59.1 g
	292847	Difco	2 kg*	
Lethen Broth AOAC For determining the phenol coefficient of cationic surface-active materials	268110	Difco	500 g*	25.7 g
Lethen Broth, Modified BAM Microbiological evaluation of cosmetics-inactivates preservative agents	263010	Difco	500 g*	42.8 g
Listeria Enrichment Broth Selective enrichment for <i>L. monocytogenes</i> from non-dairy and processed food products	222220	Difco	500 g	36.1 g
	222210	Difco	10 kg	

*Store at 2-8°C

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

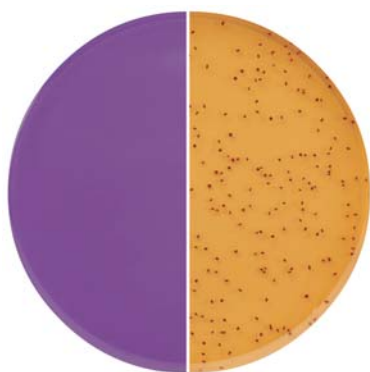
Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Listeria Enrichment Broth, Modified Selective enrichment of <i>Listeria</i> in dairy products	220530 245152 220520	Difco Difco Difco	500 g 2 kg 10 kg	36.1 g
Litmus Milk Used for the maintenance of lactic acid bacteria and as a differential medium for determining the action of bacteria on milk	211343	BBL	500 g	100 g
Liver Desiccated powder of beef liver, 135 g are equivalent to 500 g fresh liver	213320	Difco	500 g	
Liver Infusion Agar Cultivation of <i>Brucella</i> , anaerobes, and other pathogens	252100	Difco	500 g	55 g
Liver Infusion Broth Cultivation of <i>Brucella</i> and other pathogens	226920	Difco	500 g	35 g
Liver Veal Agar BAM CCAM COMPF Cultivation of anaerobic bacteria	259100	Difco	500 g	97 g
Lowenstein Medium Base Prepared tubed and ampuled media available. Use with Glycerol to prepare a variety of coagulated egg media for isolation and differentiation of mycobacteria	244420 244410	Difco Difco	500 g 2 kg	37.4 g
Luria Agar Base, Miller Propagation and maintenance of <i>E. coli</i> for use in molecular biology. Contains 0.5 g/L NaCl	241320 211829	Difco Difco	500 g 2 kg	30.5 g
Luria Broth Base, Miller COMPF Propagation and maintenance of <i>E. coli</i> for use in molecular biology. Contains 0.5 g/L NaCl	241420 241410	Difco Difco	500 g 2 kg	15.5 g
Lysine Assay Medium For microbiological assay of lysine	242210	Difco	100 g*	105 g
Lysine Decarboxylase Broth BAM CCAM COMPF ISO SMD SMWW Differentiation of bacteria based on ability to decarboxylate lysine	211759	Difco	500 g	14 g
Lysine Iron Agar AOAC BAM CCAM COMPF CMPH2 MCM9 SMD SMWW USDA Differentiation of enteric organisms based on their ability to decarboxylate or deaminate lysine and to form hydrogen sulfide	284920 211363	Difco BBL	500 g 500 g	34.5 g 33 g
M9 Minimal Salts, 5X For cultivation of recombinant strains of <i>E. coli</i>	248510	Difco	500 g	56.4 g
M17 Agar COMPF ISO Isolation of mesophilic lactic streptococci	218571	Difco	500 g	48.25 g
M17 Broth Selective isolation and enumeration of streptococci	218561	Difco	500 g	37.25 g
M Broth AOAC COMPF USDA Detection of <i>Salmonella</i> by the accelerated enrichment serology procedure	294020 294010	Bacto Bacto	500 g* 2 kg*	36.2 g
MI Agar EPA Base for the simultaneous chromogenic-fluorogenic detection and enumeration of total coliforms and <i>E. coli</i> in drinking water by the membrane filter technique. Conforms with US EPA Approved Method 1604	214882 214883	Difco Difco	100 g 500 g	36.5 g
MIL Medium Motility Indole Lysine	218041	Difco	500 g	36.5 g
MIO Medium BAM Motility Indole Ornithine	273520	Difco	500 g	31 g

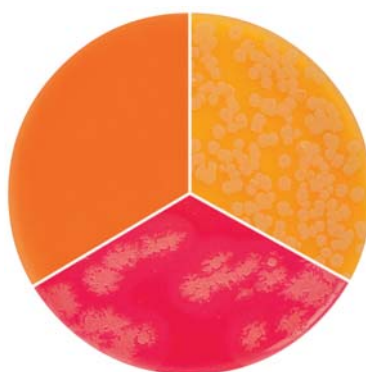
*Store at 2-8°C

Dehydrated Culture Media and Additives

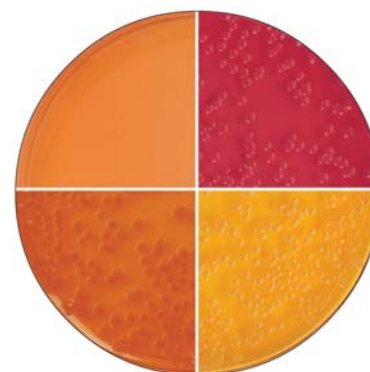
Description	Cat. No.	Brand	Quantity	1L
MR-VP Medium (Buffered Peptone-Glucose Broth) AOAC BAM CCAM COMPF ISO SMD SMWW USDA Methyl Red-Voges Proskauer Buffered Glucose Broth. Use with Difco™/BBL™ Voges-Proskauer Reagents A and B	216300	Difco	500 g	17 g
MR-VP Broth (Buffered Peptone-Glucose Broth) AOAC BAM COMPF ISO SMD SMWW USDA Differentiation of bacteria by means of the methyl red and Voges-Proskauer reactions	211383	BBL	500 g	17 g
MYP Agar AOAC BAM COMPF ISO USDA Use with Egg Yolk Enrichment 50% and Antimicrobial Vial P for presumptive identification of <i>B. cereus</i> in foods	281010	Difco	500 g	46 g
Antimicrobial Vial P AOAC BAM COMPF ISO USDA Used in the preparation of MYP Agar and SFP Agar Base	232681	Difco	6 x 10 ml*	
Egg Yolk Enrichment 50% AOAC BAM COMPF ISO USDA	233471	Difco	12 x 10 ml*	
	233472	Difco	6 x 100 ml*	
MacConkey Agar AOAC BAM BS12 CCAM COMPF CMPH2 EP JP MCM9 USP SMD SMWW For differential isolation of enteric bacilli based on lactose fermentation	212123	Difco	500 g	50 g
	212122	Difco	2 kg	
	275300	Difco	10 kg	
	211387	BBL	500 g	
	211390	BBL	5lb (2.3 kg)	
	211391	BBL	251b (11.3 kg)	
MacConkey Agar Base Prepared without carbohydrates for coliform fermentation studies	281810	Difco	500 g	40 g
MacConkey Agar without CV Less selective than MacConkey Agar, to permit growth of staphylococci and enterococci	247010	Difco	500 g	52 g
	211393	BBL	500 g	
MacConkey Agar without CV or Salt For the isolation and differentiation of enteric organisms	294584	BBL	500 g	47.3 g
MacConkey Agar without Salt Restricts the swarming of most <i>Proteus sp.</i> , facilitating gram-negative bacilli isolation	233120	Difco	500 g	47 g
	233110	Difco	10 kg	
MacConkey II Agar AOAC BAM BS12 CCAM CMPH2 COMPF EP MCM9 SMD SMWW USP Slightly selective and differential medium for the detection of coliform organisms and enteric pathogens	212306	BBL	500 g	50 g
	292861	BBL	10 kg	



KF Streptococcus Agar
 Cat. No. 249610
 Uninoculated Plate (left)
Enterococcus faecalis ATCC™ 19433 (right)



MYP Agar
 Cat. No. 281010
 Uninoculated Plate (top left)
Bacillus subtilis ATCC™ 6633 (top right)
Bacillus cereus ATCC™ 13061 (bottom)



MacConkey Agar w/o CV
 Cat. No. 247010
 Uninoculated Plate (top left), *Escherichia coli* ATCC™
 25922 (top right), *Proteus mirabilis* ATCC™ 12453
 (bottom left), *Salmonella typhimurium* ATCC™
 14028 (bottom right)

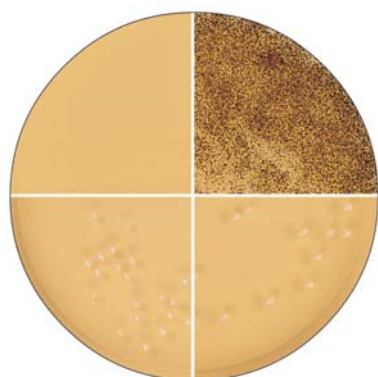
*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
MacConkey Broth EP ISO JP USP Detection of coliform organisms in milk and water	220100	Difco	500 g	35 g
MacConkey Sorbitol Agar BAM BS12 CCAM CMPH2 COMPF ISO MCM9 SMWW Isolation and differentiation of enteropathogenic <i>E. coli</i> serotypes	279100	Difco	500 g	50 g
MacConkey II Agar with Sorbitol BAM BS12 CCAM CMPH2 COMPF ISO MCM9 SMWW USDA Isolation and differentiation of enteropathogenic <i>E. coli</i> serotypes	299769	BBL	500 g	50 g
Malonate Broth COMPF SMD Differentiation of <i>Enterobacter</i> and <i>Escherichia</i> on the basis of malonate utilization	239520	Difco	500 g	8 g
Malonate Broth, (Ewing) Modified AOAC BAM COMPF SMD Differentiation of <i>Enterobacteriaceae</i> on the basis of malonate utilization	256910 211399	Difco BBL	500 g 500 g	9.3 g
Malt Agar AOAC BAM Detection and isolation of yeasts and molds	224200 224100 211401	Difco Difco BBL	500 g 10 kg 500 g	45 g
Malt Extract Agar BAM COMPF Isolation, detection and enumeration of yeasts and molds	211220	Difco	500 g	33.6 g
Malt Extract Broth BAM Isolation, detection and enumeration of yeasts and molds	211320	Difco	500 g	15 g
Maltose	216830 216810	Difco Difco	500 g 10 kg	
D-Mannitol	217020	Difco	500 g	
Mannitol Salt Agar BAM BS12 CMPH2 EP JP MCM9 USP Isolation of pathogenic staphylococci	211407 211410 293689	BBL BBL BBL	500 g 51b (2.3 kg) 251b (11.3 kg)	111 g
D-Mannose	217110	Difco	25 g	
Marine Agar 2216 Isolation, cultivation and enumeration of heterotrophic marine bacteria	212185	Difco	500 g	55.1 g
Marine Broth 2216 Cultivation of heterotrophic marine bacteria	279110	Difco	500 g	37.4 g
Maximum Recovery Diluent Isotonic diluent for the maximum recovery of organisms	218971	Difco	500 g	9.5 g
McClung Toabe Agar Base Use with Egg Yolk Enrichment 50% for detection and isolation of <i>C. perfringens</i> from foods based on the lecithinase reaction	294110	Difco	500 g	75 g
Melibiose	217310	Difco	10 g	
Micro Assay Culture Agar Cultivation of lactobacilli and other organisms used in the microbiological analysis of vitamins and amino acids	231920	Difco	500 g	47 g
Micro Inoculum Broth Recommended medium for preparation of lactobacilli inoculum for vitamin assays	211813	Difco	500 g	37 g
McFarland Turbidity Standard No. 0.5 BAM CLSI COMPF	297298	BBL	10 tubes	
Microbial Content Test Agar (Tryptic Soy Agar with Lecithin and Polysorbate 80) CCAM Detection of microorganisms on surfaces sanitized with quaternary ammonium compounds	255320 255310 211764 212263	Difco Difco BBL BBL	500 g 2 kg 500 g 51b (2.3 kg)	45.7 g

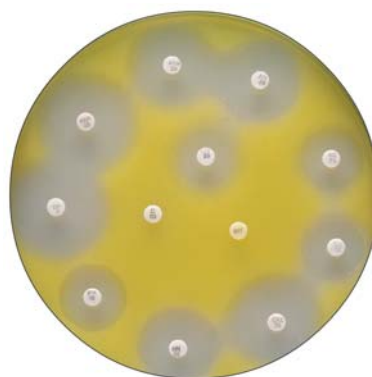
Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Middlebrook 7H9 Broth AOAC SMWW Use with Tween 80 or Glycerol and Middlebrook ADC Enrichment for cultivation of mycobacteria and preparation of tubercle emulsion for susceptibility testing	271310	Difco	500 g	4.7 g
Middlebrook 7H10 Agar EP Use with Glycerol and Middlebrook OADC Enrichment for isolation and cultivation of mycobacteria	262710	Difco	500 g	19 g
Middlebrook ADC Enrichment AOAC SMWW Enrichment, 20 mL per tube, "A" size tube	211887 212352	BBL BBL	10 x 20 ml* 6 x 100 ml*	
Middlebrook OADC Enrichment Enrichment, 20 mL per tube, "A" size tube	211886 212240 212351	BBL BBL BBL	10 x 20 ml* 6 x 100 ml* 500 ml*	
Milk Agar IDF Formulation. Total count medium for milk and dairy products	218591	Difco	500 g	22 g
Minerals Modified Glutamate Broth Defined glutamate medium for the enumeration of coliform organisms in water	218501	Difco	500 g	17.7 g
Minimal Agar Davis Isolation and characterization of nutritional mutants of <i>E. coli</i>	254410	Difco	500 g	26.6 g
Minimal Broth Davis without Dextrose Isolation and characterization of nutritional mutants of <i>E. coli</i> and <i>B. subtilis</i>	275610	Difco	500 g	10.6 g
Mitis Salivarius Agar Use with Chapman Tellurite Solution 1% for selective isolation of <i>S. mitis</i> , <i>S. salivarius</i> and enterococci	229810	Difco	500 g	90 g
Motility GI Medium Semisolid gelatin heart infusion medium for demonstrating microorganism motility	286910	Difco	500 g	81.4 g
Motility Test Medium BAM CCAM COMPF USDA For demonstrating microorganism motility	211436	BBL	500 g	22 g
Mueller Hinton Broth CLSI Antimicrobial susceptibility testing of microorganisms by broth dilution methods	275730 275710 211443	Difco Difco BBL	500 g 2 kg 500 g	21 g 22 g 22 g
Mueller Hinton Agar BAM BS12 CCAM CLSI ISO MCM9 Antimicrobial susceptibility testing of microorganisms by agar diffusion methods	225250 225220 225230	Difco Difco Difco	500 g 2 kg 10 kg	38 g



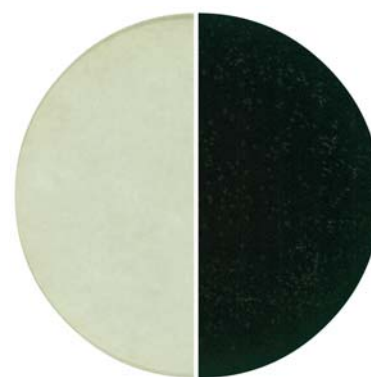
Malt Agar
Cat. No. 224200

Uninoculated Plate (top left), *Aspergillus niger* ATCC™ 16404 (top right), *Candida albicans* ATCC™ 10231 (bottom left), *Saccharomyces cerevisiae* ATCC™ 9763 (bottom right)



Mueller Hinton II Agar
Cat. No. 211438

Pseudomonas aeruginosa ATCC™ 27853



Oxford Medium Base
Cat. No. 222530

Uninoculated Plate (left)
Listeria monocytogenes ATCC™ 19114 (right)

*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Mueller Hinton II Agar BAM CCAM BS12 CLSI CMPH2 ISO MCM9	211438	BBL	500 g	38 g
	211441	BBL	51b (2.3 kg)	
Antimicrobial susceptibility testing of microorganisms by agar diffusion methods	212257	BBL	251b (11.3 kg)	
Mueller Hinton II Broth BS12 CLSI CMPH2 MCM9	212322	BBL	500 g	22 g
Antimicrobial susceptibility testing of microorganisms by broth dilution methods				
Muller Kauffmann Tetrathionate Broth Base	218531	Difco	500 g	105.8 g
ISO Formulation Enrichment broth for the selective isolation of <i>Salmonella</i>				
Mycobacteria 7H11 Agar	283810	Difco	500 g	21 g
Use with Glycerol and Middlebrook OADC Enrichment for isolation, cultivation and susceptibility testing of Mycobacteria				
Mycosel™ Agar BS12 CMPH2 MCM9	211462	BBL	500 g	36 g
For the isolation of pathogenic fungi from materials having a large flora of other fungi and bacteria				
Mycological Agar	240520	Difco	500 g	35 g
Cultivation, isolation and identification of fungi				
Mycophil™ Agar	211445	BBL	500 g	36 g
Cultivation and maintenance of fungi, for the demonstration of chromogenesis and for obtaining yeast and mold counts				
Mycophil™ Agar with Low pH	211450	BBL	500 g	38 g
Isolation and enumeration of yeast and molds				
NIH Thioglycollate Broth (USP Alternative Thioglycollate Medium) USP	225710	Difco	500 g	29 g
Use for sterility testing per USP Alternative Thioglycollate Medium				
Sterility Test Broth (USP Alternative Thioglycollate Medium) USP	211651	BBL	500 g	28.5 g
Neutralizing Buffer CCAM COMPF SMD	236210	Difco	100 g	5.2 g
Inactivates chlorine and quaternary ammonium compounds				
Niacin Assay Medium AOAC USP	232210	Difco	100 g*	75 g
Microbiological assay of niacin				
Nitrate Broth AOAC BAM COMPF ISO SMD USDA	226810	Difco	500 g	9 g
Determination of nitrate reduction by bacteria				
Nutrient Agar AOAC BAM CCAM COMPF ISO SMWW USDA	212000	Difco	100 g	23 g
General purpose medium for the cultivation of a wide variety of microorganisms	213000	Difco	500 g	
	211665	Difco	2 kg	
Nutrient Agar 1.5% COMPF	269100	Difco	500 g	31 g
Use with blood or other enrichments for cultivation of fastidious microorganisms				
Nutrient Agar pH 6.0	263410	Difco	500 g	23 g
General purpose medium for cultivation of microorganisms requiring slightly acidic pH				
Nutrient Agar with MUG EPA SMWW	223100	Difco	100 g	23.1 g
Fluorogenic assay for the detection and enumeration of <i>E. coli</i> in water	223200	Difco	500 g	
Nutrient Broth AOAC BAM CCAM COMPF SMD	233000	Difco	100 g	8 g
General purpose medium for the cultivation of microorganisms with non-exacting nutritional requirements	234000	Difco	500 g	
	231000	Difco	2 kg	
	232000	Difco	10 kg	
Nutrient Gelatin USDA	211100	Difco	500 g	128 g
Determination of gelatin liquefaction by proteolytic microorganisms				
NZCYM Broth	240410	Difco	500 g	22 g
For cultivation of molecular genetic strains of <i>E. coli</i> Formulation recommended				
NZYM Broth	241510	Difco	500 g	21 g
Similar to NZCYM without Casamino Acids				

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
OF Basal Medium BAM CCAM Oxidation/Fermentation medium for differentiation and classification of gram-negative microorganisms	268820	Difco	500 g	9.4 g
OGYE Agar Base CCAM COMPF ISO IDF Use with Antimicrobial Vial Oxytetracycline for selective isolation of yeasts and molds in foods	218111	Difco	500 g	37 g
Oatmeal Agar (ISP Medium 3) Cultivation of fungi, particularly for macrospore production	255210	Difco	500 g	72.5 g
Orange Serum Agar COMPF For the enumeration and cultivation of microorganisms in citrus juice concentrates and other products	211486	BBL	500 g	45 g
Orange Serum Broth Concentrate 10x COMPF	251810	Difco	6 x 100 ml*	100 ml
Modified Oxford Antimicrobial Supplement AOAC CCAM COMPF USDA Moxalactam-Colistin Sulfate; use with Oxford Medium Base	211763	Difco	6 x 10 ml*	10 ml
Oxford Medium Base AOAC BAM CCAM COMPF ISO SMD USDA Use with Modified Oxford Antimicrobial Supplement or Oxford Antimicrobial Supplement to isolate <i>L. monocytogenes</i>	222530 222510	Difco Difco	500 g 2 kg	57.5 g
Oxgall Dehydrated fresh bile used in the selection of bile tolerant bacteria	212820	Difco	500 g	
M-PA-C Agar SMWW For the selective recovery of <i>Pseudomonas aeruginosa</i> from water	298153	BBL	500 g	35 g
PALCAM Antimicrobial Supplement BAM CCAM COMPF ISO SMD For use with PALCAM Medium Base in preparing Palcam Medium for PALCAM selective isolation of <i>Listeria</i> from foods	263710	Difco	3 x 10 ml*	10 ml
PALCAM Medium Base BAM CCAM COMPF ISO SMD Use with PALCAM Antimicrobial Supplement in isolating and cultivating <i>Listeria</i> from foods.	263620 263610	Difco Difco	500 g 2 kg	68 g
PPLO Agar (Mycoplasma Agar) Use with Mycoplasma Supplement for isolation and cultivation of <i>Mycoplasma</i>	241210	Difco	500 g	35 g
PPLO Agar Base (Mycoplasma Agar Base)	211456	BBL	500 g	34 g
PPLO Broth (Mycoplasma Broth) Use with Mycoplasma Supplement for isolation and cultivation of <i>Mycoplasma</i>	255420 255410	Difco Difco	500 g 10 kg	21 g
PPLO Broth Base (Mycoplasma Broth Base)	211458	BBL	500 g	20 g
Mycoplasma Broth Base (Frey) For the cultivation of avian mycoplasmas	212346 212347	BBL BBL	500 g 51b (2.3 kg)	22.5 g
Mycoplasma Supplement Prepared from yeast extract and horse serum	283610	Difco	6 x 30 ml*	
Mycoplasma Enrichment without Penicillin lyophilized, 30 mL vial	212292	BBL	10 x 30 ml*	
Pantothenate Medium AOAC USP For use in USP and AOAC methods for microbiological assay of pantothenate	281610	Difco	100 g*	73 g
Pantothenate Assay Medium Microbiological assay of pantothenate	260410	Difco	100 g*	73 g

*Store at 2–8°C

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

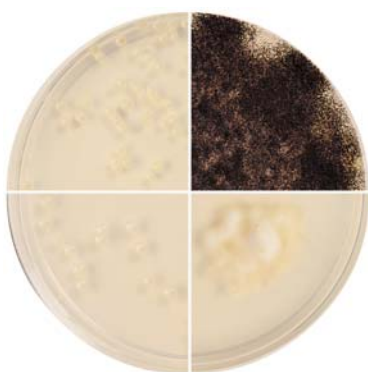
Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Penase Penicillinase inactivates 1,000,000 International units per mL of Penicillin G	234510	Difco	6 x 20 ml*	
Penase Concentrate Concentrate Penicillinase inactivates 10,000,000 International units/mL of Penicillin G (20,000 L.U./mL/min)	234610 234620 234630	Difco Difco Difco	6 x 20 ml* 100 ml* 6 x 100 ml*	
Penicillinase 1,000,000 units/mL, 20 mL per tube	211897	BBL	10 x 20 ml*	
Penicillinase Concentrate 10,000,000 units/mL, 20 mL per tube	211898 211899	BBL BBL	10 x 20 ml* 100 ml*	
Peptone Iron Agar Use as an indicator of hydrogen sulfide production	289100	Difco	500 g	36 g
Peptone Weter ISO For cultivation of nonfastidious organisms, for studying carbohydrate fermentation and for performing the indole test	218071	Difco	500 g	15 g
Phenol Red Agar Base	211502	BBL	500 g	30 g
Phenol Red Broth Base AOAC BAM CCAM COMPF	211506	BBL	500 g	15 g
Phenol Red Dextrose Broth BAM	211514	BBL	500 g	20 g
Phenol Red Lactose Broth BAM	211519	BBL	500 g	20 g
Phenol Red Mannitol Broth BAM	211527	Difco	500 g	20 g
Phenol Red Mannitol Agar Determination of the ability of microorganisms to ferment mannitol	210310	Difco	500 g	41 g
Phenol Red Sucrose Broth BAM Determination of the ability of microorganisms to ferment sucrose	211533	BBL	500 g	20 g
Phenylalanine Agar BAM Differentiation of <i>Proteus</i> and <i>Providencia</i> from other <i>Enterobacteriaceae</i> based on deamination of phenylalanine	274520 211537	Difco BBL	500 g 500 g	23 g
Phenylethyl Alcohol Agar For the isolation of gram-positive cocci from specimens containing gram-positive and gram-negative flora when supplemented with 5% sheep blood	211539	BBL	500 g	42.5 g
Phosphate Buffered Saline, pH 7.2 For use with fluorescent antibody reagents	223142 223143	Difco Difco	100 g 6 x 10 g	
Phosphate Buffer, pH 7.2 AOAC BAM COMPF SMD SMWW USDA	211544	BBL	500 g	34 g
Plate Count Agar (Standard Methods Agar) AOAC BAM CCAM COMPF EPA ISO SMD SMWW USDA Standard Methods Agar. Enumeration of bacteria in water, wastewater, food and dairy	247930 247940 247910 247920 212455 211638 211641	Difco Difco Difco Difco BBL BBL BBL	100 g 500 g 2 kg 10 kg 100 g 500 g 51b (2.3 kg)	23.5 g
m Plate Count Broth Nonselective determination of bacterial counts by the membrane filter technique	275120	Difco	500 g	17 g
Phytone™ Yeast Extract Agar Selective isolation of dermatophytes, particularly <i>Trichophyton verrucosum</i> , and other pathogenic fungi from routine clinical specimens	211546	BBL	500 g	72 g
Polysorbate 20	212223	BBL	100 ml	

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Polysorbate 80	211925	BBL	100 ml	
	231181	Difco	100 g	
Potato Dextrose Agar AOAC BAM BS12 CCAM COMPF CMPH2	213300	Difco	100 g	39 g
EP JP MCM9 SMD USP	213400	Difco	500 g	
Cultivation of yeasts and molds	213200	Difco	2 kg	
Potato Dextrose Broth	254920	Difco	500 g	24 g
Cultivation of yeasts and molds from food and dairy products				
Potato Infusion Agar	251100	Difco	500 g	49 g
Isolation of <i>Brucella abortus</i>				
Presence-Absence Broth CCAM EPA SMWW	219200	Difco	500 g	91.5 g
One step method for presumptive identification of coliforms in water	219100	Difco	2 kg	
	292862	Difco	10 kg	
Proteose No.3 Agar	265100	Difco	500 g	45.5 g
For use with Hemoglobin and Supplement A, B or VX for isolation and Cultivation of <i>Neisseria</i> and <i>Haemophilus</i>				
Pseudomonas Agar F BAM CCAM	244820	Difco	500 g	38 g
Used for the enhancement of fluorescein production				
Pseudomonas Agar P BAM CCAM	244910	Difco	500 g	46.4 g
Use with Glycerol for detection and differentiation of <i>P. aeruginosa</i> based on pyocyanin production				
Pseudomonas Isolation Agar	292710	Difco	500 g	45 g
Use with Glycerol for selective isolation and differentiation of <i>P. aeruginosa</i> based on pigment formation				
Purple Agar Base	222810	Difco	500 g	31 g
Basal medium to which carbohydrates are added to determine fermentation reactions				
Purple Broth Base AOAC BAM CCAM COMPF ISO SMD	222710	Difco	500 g	15 g
USDA	211558	BBL	500 g	
Basal medium to which carbohydrates are added to determine fermentation reactions				
Pyridoxine Y Medium	295110	Difco	100 g*	53 g
Microbiological assay of pyridoxine				
QA33 Medium	299810	Difco	500 g*	63 g



Potato Dextrose Agar
Cat. No. 213300

Candida albicans ATCC™ 10231 (top left), *Aspergillus niger* ATCC™ 16404 (top right), *Saccharomyces cerevisiae* ATCC™ 9763 (bottom left), *Trichophyton mentagrophytes* ATCC™ 9533 (bottom right)



Pseudomonas Agar F (left)
Cat. No. 244820

Pseudomonas Agar P (right)
Cat. No. 244910

Pseudomonas aeruginosa ATCC™ 9027



SS Agar
Cat. No. 274500

Shigella flexneri ATCC™ 12022
Salmonella typhimurium ATCC™ 14028

*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
R2A Agar COMPF EPA SMWW Low nutrient medium for enumeration and cultivation of bacteria from potable water	218262 218263 218261	Difco Difco Difco	100 g 500 g 2 kg	18.2 g
Raffinose	217410	Difco	100 g	
Raka-Ray No.3 Medium For the isolation of lactic acid bacteria in beer	218671	Difco	500 g	74.9 g
Rappaport-Vassiliadis (MSRV) Medium, Semisolid Modification CCAM Use with Novobiocin Antimicrobial Supplement	218681	Difco	500 g	31.6 g
Rappaport-Vassiliadis R10 Broth IDF ISO USDA Used for selectively enriching <i>Salmonella</i> from meat and dairy products, feces and sewagepolluted water	218581	Difco	500 g	26.6 g
RVS Soy Broth CCAM EP ISO JP USP USDA Selectively enriching <i>Salmonella</i> in food and environmental samples	214943	Difco	500 g	28.5 g
Reinforced Clostridial Medium CCAM EP JP USP Cultivation and enumeration of anaerobes, particularly Clostridia from foods and clinical specimens	218081	Difco	500 g	38 g
Regan-Lowe Charcoal Agar Base With 10% horse blood for the isolation of <i>B. pertussis</i> from clinical specimens	298123	BBL	500 g	51 g
Rhamnose	217510 217520	Difco Difco	25 g 100 g	
Riboflavin Assay Medium AOAC Microbiological assay of riboflavin	232510	Difco	100 g*	48 g
Rice Extract Agar For the promotion of chlamyospore formation by <i>Candida albicans</i> and <i>C. stellatoideae</i> as a means to differentiate from other <i>Candida</i> species	211567	BBL	100 g	25 g
Rogosa SL Agar COMPF Selective cultivation of oral, vaginal and fecal lactobacilli	248020	Difco	500 g*	75 g
Rogosa SL Broth COMPF Selective cultivation of oral, vaginal and fecal lactobacilli	247810	Difco	500 g*	59.7 g
Rose Bengal Agar Base SMWW Use with Rose Bengal Antimicrobial Supplement C for selective isolation and enumeration of yeasts and molds from foods, dairy products and the environment	218312	Difco	500 g	32 g
Rose Bengal Antimicrobial Supplement C SMWW	214904	Difco	10 x 3ml*	6 ml
SABHI Agar Base Use with chloromycetin and blood in cultivation and isolation of pathogenic fungi	279720	Difco	500 g	59 g
SBG Sulfa Enrichment USDA Selective enrichment for the isolation of <i>Salmonella</i>	271510	Difco	500 g	24.2 g
SF Medium Enterococcus faecalis medium for the detection of fecal streptococci from milk, water, sewage and feces	231510	Difco	500 g	36 g
SFP Agar Base AOAC BAM COMPF ISO Use with Egg Yolk Enrichment 50%, Antimicrobial Vial P and Antimicrobial Vial K for detection and enumeration of <i>C. perfringens</i> in foods	281110	Difco	500 g	47 g
Antimicrobial Vial K Used in the preparation of SFP Agar Base	233391	Difco	6 x10 ml*	4.8 ml

*Store at 2-8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
SIM Medium BAM Used to differentiate enteric bacilli on the basis of sulfide production, indole formation, and motility	211578	BBL	500 g	30 g
SOB Medium For cultivation of molecular genetic strains of <i>E. coli</i>	244310	Difco	500 g	28 g
SPS Agar Sulfite, Polymyxin, Sulfadiazine Selective enumeration of <i>C. perfringens</i> in foods	284530	Difco	500 g*	41 g
SS Agar (Salmonella Shigella Agar) BS12 COMPF CMPH2 MCM9 Selective isolation of <i>Salmonella</i> and some <i>Shigella</i> species	274500	Difco	500 g	60 g
	212118	Difco	2 kg	
	274300	Difco	10 kg	
	211596	BBL	100 g	
	211597	BBL	500 g	
	211600	BBL	51b (2.3 kg)	
Sabouraud Agar Modified SMWW Modification of Sabouraud Dextrose Agar for the cultivation of pathogenic fungi	274720	Difco	500 g	50 g
	274710	Difco	2 kg	
Sabouraud Dextrose Agar BAM CCAM CMPH2 COMPF EP JP MCM9 USP For cultivation of yeasts, molds and aciduric microorganisms	210940	Difco	100 g	65 g
	210950	Difco	500 g	
	211661	Difco	2 kg	
	210930	Difco	10 kg	
	211584	BBL	500 g	
	211585	BBL	51b (2.3 kg)	
Sabouraud Dextrose Broth BAM EP JP USP Cultivation of yeasts, molds and aciduric microorganisms	238220	Difco	100 g	30 g
	238230	Difco	500 g	
	238210	Difco	2 kg	
Sabouraud Maltose Agar Cultivation of yeasts, molds and aciduric microorganisms	211020	Difco	500 g	65 g
Sabouraud Maltose Broth Cultivation of yeasts, molds and aciduric microorganisms	242910	Difco	500 g	50 g
Saccharose	217610	Difco	500 g	
Salicin	217720	Difco	100 g	
Schaedler Agar For several media formulations used for the recovery of anaerobic microorganisms	212189	BBL	500 g	41.9 g
Schaedler Broth Used for the cultivation of fastidious aerobic and anaerobic microorganisms	212191	BBL	100 g	28.4 g
Selenite Broth BS12 MCM9 SMWW Selective enrichment of <i>Salmonella</i> from foods	227540	Difco	500 g	23 g
	268740	Difco	500 g	23 g
Selenite Cystine Broth AOAC BAM CCAM COMPF ISO SMD SMWW Selective enrichment of <i>Salmonella</i> from food and water	268710	Difco	2 kg	
	214915	Difco	500 g	31.5 g
Shigella Broth BAM CCAM COMPF ISO Isolation of <i>Shigella</i> species from food	214915	Difco	500 g	31.5 g
Seven H11 Agar Base Isolation and cultivation of mycobacteria, especially <i>Mycobacterium tuberculosis</i>	212203	BBL	500 g	19 g
Simmons Citrate Agar AOAC BAM COMPF CCAM ISO Differentiation of gramnegative bacteria on the basis of citrate utilization	211620	BBL	500 g	24.2 g

*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Skim Milk Spray dried, a 10% solution is equivalent to fresh skim milk. Differentiation of organisms based on coagulation and proteolysis of casein	232100	Difco	500 g	100 g
Sodium Desoxycholate Sodium salt of desoxycholic acid used for the pneumococcus bile solubility test and as a media component	224820	Difco	100 g	
Sodium Thioglycollate	212081	BBL	100 g	
Soluble Starch	217820 217810	Difco Difco	500 g 10 kg	
D-Sorbitol	217910	Difco	500 g	
Special Yeast and Mold Medium Detection and enumeration of environmental fungi	210810	Difco	500 g	61 g
Spirit Blue Agar SMD Use with Lipase Reagent for enumeration and detection of lipolytic microorganisms	295010 295020	Difco Difco	100 g 500 g	35 g
Lipase Reagent SMD	243110	Difco	6 x 20 ml	30 ml
Spirolate Broth For mass culture of the Reiter treponeme in a medium without agar	211636	BBL	500 g	29 g
Standard Methods Agar with Lecithin and Polysorbate 80 COMPF SMD Detection and enumeration of microorganisms present on surfaces of sanitary importance	211643	BBL	500 g*	29.2 g
m Staphylococcus Broth SMWW Selective isolation of pathogenic enterotoxigenic staphylococci	264920	Difco	500 g	104 g
Staphylococcus Medium 110 Isolation and differentiation of pathogenic strains of Staphylococcus based on mannitol fermentation, pigment formation and gelatinase activity	229730	Difco	500 g	149 g
Starch Agar Used for starch hydrolysis test	272100	Difco	500 g	25 g
Stock Culture Agar Semisolid medium for the maintenance of bacteria, particularly streptococci	254100	Difco	500 g	50 g
Sulfite Agar AOAC COMPF Detection of thermophilic anaerobes producing hydrogen sulfide, particularly in foods	297210	Difco	500 g	31 g
Super Broth, Select APS™ Enriched medium for the cultivation of recombinant <i>E. coli</i> strains to enhance plasmid yield. Non-animal origin formulation	212485 212486	Difco Difco	500 g 10 kg	
Super Broth II Enriched medium for the cultivation of recombinant <i>E. coli</i> strains to enhance plasmid yield	299316	Difco	500 g	
Supplement B Sterile enrichment for supplementing media for fastidious microorganisms	227610 227620	Difco Difco	6 x 10 ml* 100 ml*	
Supplement C Sterile yeast concentrate for the isolation of fastidious microorganisms	252710	Difco	6 x 5 ml*	
Supplement VX Sterile concentrate of essential growth factors, V and X	233541 233542	Difco Difco	6 x 10 ml* 100 ml*	
Synthetic Broth AOAC AOAC Determination of phenol coefficients of disinfectants	235220	Difco	500 g	17 g

*Store at 2–8°C

Dehydrated Culture Media and Additives

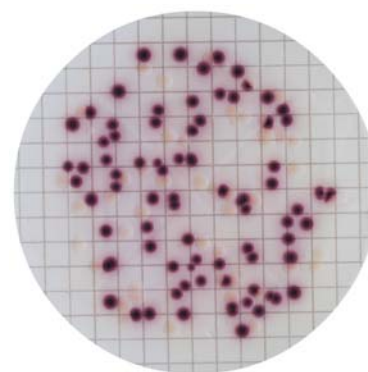
Description	Cat. No.	Brand	Quantity	1L
TAT Broth Base Sterility testing of viscous materials, especially adapted to the sterility testing of cosmetics	298410 292848	Difco Difco	500 g 2 kg	25 g
TCBS Agar AOAC BAM BS12 CCAM COMPF CMPH2 ISO MCM9 SMWW Selective isolation and cultivation of <i>V. cholerae</i> and other enteropathogenic vibrios	265020	Difco	500 g	89 g
TDT Agar	258410	Difco	500 g	31 g
TDT Broth	258210	Difco	500 g	16 g
m TEC Agar SMWW Use with Urea for selective enumeration of thermotolerant <i>E. coli</i> by the membrane filter technique	233410	Difco	100 g	45.3 g
Modified m TEC Agar EPA Base for the Chromogenic Detection and Enumeration of <i>E. coli</i> in Water by the Membrane Filter Technique. Conforms with US EPA Approved Method 1603	214884 214880	Difco Difco	100 g 500 g	45.6 g
m TGE Broth COMPF Nonselective determination of bacterial counts by the membrane filter technique	275010 275020	Difco Difco	100 g 500 g	18 g
TSN Agar Selective isolation of <i>Clostridium perfringens</i>	211690	BBL	500 g	40 g
TT Broth Base, Hajna USDA Selective enrichment for <i>Salmonella</i> from food and dairy products	249120 249110	Difco Difco	500 g 2 kg	91.5 g
TTC Solution 1% EPA SMWW	231121	Difco	30 ml*	
Tellurite Glycine Agar Use with Chapman Tellurite Solution 1% for selective isolation of coagulase positive staphylococci	261710	Difco	500 g	62.5 g
Tellurite Solution 1%	211917	BBL	20 ml	10 ml
Tergitol 7 Agar	211800	Bacto	500 g	33 g
Tergitol 7 Broth	211697	Bacto	500 g	18 g
Terrific Broth For cultivation of molecular genetic strains of <i>E. coli</i> . Formulation developed to increase 3 plasmid yield	243820 243810	Difco Difco	500 g 2 kg	47.6 g



Sabouraud Dextrose Agar
Cat. No. 210950
Candida albicans ATCC™ 10231



TCBS Agar
Cat. No. 265020
Vibrio cholerae ATCC™ 14033



mTEC Agar, Modified
Cat. No. 214884
Escherichia coli (magenta) ATCC™ 13762
Klebsiella pneumoniae (tan) ATCC™ 33495

*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Tetrathionate Broth Base AOAC BAM CCAM COMPF SMD SMWW	210430	Difco	500 g	46 g
	210420	Difco	2 kg	
Selective enrichment of <i>Salmonella</i>				
Thermoacidurans Agar CCAM COMPF	230310	Difco	500 g	39 g
Isolation and cultivation of <i>B. thermoacidurans</i> from foods				
Thiamine Assay Medium	232610	Difco	100 g*	85 g
Microbiological assay of thiamine				
Thiamine Assay Medium LV	280810	Difco	100 g*	84 g
Microbiological assay of thiamine				
Thioglycollate Medium, Brewer Modified	211716	BBL	500 g	38.5 g
Thioglycollate Medium without Dextrose	236310	Difco	500 g	24 g
Detection of a variety of microorganisms in normally sterile materials, especially those containing mercurial preservatives. Suitable for fermentation studies				
Thioglycollate Medium, Fluid, without Dextrose or Eh Indicator	211727	BBL	500 g	24 g
Detection of a variety of microorganisms in normally sterile materials, especially those containing mercurial preservatives. Suitable for fermentation studies where no oxidationreduction indicator is required				
Thioglycollate Medium without Dextrose or Indicator	243210	Difco	500 g	24 g
Detection of a variety of microorganisms in normally sterile materials, especially those containing mercurial preservatives. Suitable for fermentation studies where no oxidationreduction indicator is required				
Thioglycollate Medium without Indicator	243010	Difco	500 g	29 g
Detection of a variety of microorganisms in normally sterile materials, especially those containing mercurial preservatives. Suitable for fermentation studies where no oxidationreduction indicator is required				
Thioglycollate Medium without Indicator-135c BS12 CMPH2	211720	BBL	500 g	30 g
Detection of a variety of microorganisms in normally sterile materials, especially those containing mercurial preservatives. Suitable for fermentation studies where no oxidationreduction indicator is required				
Thiol Broth	243420	Difco	500 g	29 g
Cultivation of microorganisms from blood and other body fluids containing penicillin, streptomycin or sulfonamides				
Tinsdale Agar Base	278610	Difco	500 g	45 g
Use with Tinsdale Enrichment, Desiccated, for differential isolation of <i>C. diphtheriae</i>				
Tinsdale Enrichment Desiccated	234210	Difco	6 x 15 ml*	
Enrichment used with Tinsdale Base for the differential isolation of <i>C. diphtheriae</i>				
Todd Hewitt Broth	249240	Bacto	500 g	30 g
Cultivation of group A streptococci, pathogenic microorganisms or as a blood culture medium	249210	Bacto	2 kg	
	249220	Bacto	10kg	
Tomato Juice Agar	211794	Difco	500 g*	51 g
Cultivation of lactobacilli				
Tomato Juice Agar Special	238910	Difco	500 g*	60 g
Detection of lactobacilli from saliva, enumeration of other acidophilic microorganisms				
Tomato Juice Broth	251720	Difco	500 g*	41 g
Cultivation of yeasts and other aciduric microorganisms	251710	Difco	10 kg*	
Transport Medium Amies	212225	Difco	500 g	20 g
Cary-Blair modification of Stuart Transport Medium				

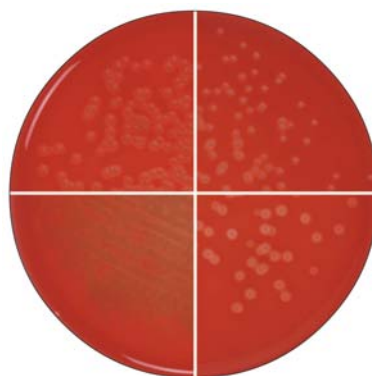
*Store at 2-8°C

Dehydrated Culture Media and Additives

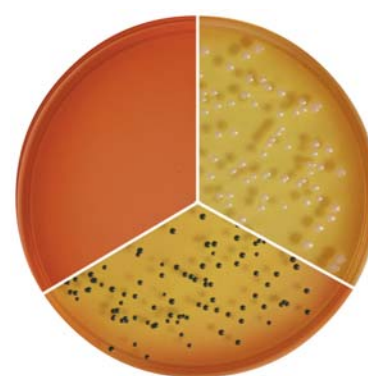
Description	Cat. No.	Brand	Quantity	1L
Transport Medium (Stuart, Toshach and Patsula) Transport of bacteria and fungi including fastidious organisms	211743	BBL	500 g*	14.1 g
Trehalose	218010	Difco	10 g	
Trichophyton Agar 1 Contains dextrose	287710	Difco	500 g	59 g
Trichophyton Agar 2 Contains inositol and dextrose	287410	Difco	500 g	59 g
Trichophyton Agar 3 Contains inositol, thiamine and dextrose	296510	Difco	500 g	59 g
Trichophyton Agar 4 Contains thiamine and dextrose	219710	Difco	500 g	59 g
Trichophyton Agar 6 Contains ammonium nitrate and dextrose	252410	Difco	500 g	59 g
Trichophyton Agar 7 Contains histidine	295510	Difco	500 g	59 g
Trichosel™ Broth, Modified Isolation and cultivation of <i>Trichomonas</i> species	211747	BBL	500 g	23.1 g
Triple Sugar Iron Agar AOAC BAM BS12 CCAM CMPH2 COMPF EP ISO MCM9 SMD SMWW USDA Identification of gram-negative bacteria based on dextrose, lactose and sucrose fermentation as well as hydrogen sulfide production	226540	Difco	500 g	65 g
Tryptic Soy Agar(Soybean-Casein Digest Agar) AOAC BAM CCAM COMPF EP EPA JP ISO SMD SMWW USDA USP Use with or without blood for the cultivation and isolation of a variety of organisms. Use for sterility testing	236940 236950 236920 236930 211043 211046 211047	Difco Difco Difco Difco BBL BBL BBL	100 g 500 g 2 kg 10 kg 500 g 5 lb (2.3 kg) 25 lb (11.3 kg)	40 g
Tryptic Soy Blood Agar Base No. 2 BAM COMPF Used with blood for improved beta-hemolytic reactions and for cultivation of fastidious microorganisms	227300 227200	Difco Difco	500 g 10 kg	40 g



Triple Sugar Iron Agar
Cat. No. 226540
Uninoculated Tube (left 1)
Escherichia coli ATCC™ 25922 (left 2)
Salmonella enteritidis ATCC™ 13076 (left 3)
Shigella flexneri ATCC™ 12022 (left 4)



Tryptic Soy Agar/Trypticase™ Soy Agar
Cat. No. 236950
Escherichia coli ATCC™ 25922 (top left)
Staphylococcus aureus ATCC™ 25923 (top right)
Streptococcus pneumoniae ATCC™ 6305 (bottom left)
Streptococcus pyogenes ATCC™ 19615 (bottom right)



VJ Agar
Cat. No. 256220
Uninoculated Plate (top left)
Staphylococcus aureus ATCC™ 25923 (top right)
Staphylococcus aureus ATCC™ 25923 (bottom, with Potassium Tellurite)

*Store at 2–8°C

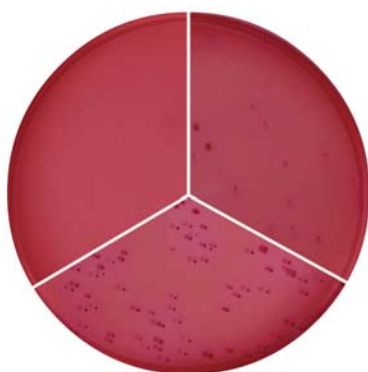
Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
Tryptic Soy Blood Agar Base EH BAM COMPF	228300	Difco	500 g	40 g
Used with blood for enhanced reactions of beta-hemolytic organisms after overnight incubation and for cultivation of fastidious microorganisms	228200	Difco	10 kg	
Trypticase™ Soy Agar, Modified (TSAII) BAM COMPF	212305	BBL	500 g	40 g
Supplemented with blood is used for cultivating fastidious microorganisms and for the hemolytic reactions produced by many bacterial species				
Tryptic Soy Broth AOAC BAM BS12 CCAM CLSI CMPH2	211824	Bacto	100 g	30 g
COMPF EP EPA JP ISO MCM9 SMD USDA	211825	Bacto	500 g	
USP	211822	Bacto	2 kg	
Conforms with USP & EP Specifications	211823	Bacto	10 kg	
	211768	BBL	500 g	
	296264	BBL (sterile)	500 g	
	211771	BBL	51b (2.3 kg)	
	211772	BBL	251b (11.3 kg)	
Tryptic Soy Broth, Select APS, irradiated	214886	Difco	10 kg	
Tryptic Soy Broth, Select APS	214887	Difco	10 kg	
mTSB with Casamino Acids USDA	215237	Difco	500 g	43 g
Selective Enrichment of <i>E. coli</i> O157 : H7	215235	Difco	10 kg	
Tryptic Soy Broth without Dextrose BAM	286220	Bacto	500 g	27.5 g
Cultivation of a variety of microorganisms	286210	Bacto	10 kg	
Tryptone Glucose Extract Agar AOAC COMPF	223000	Difco	500 g	24 g
Cultivation of bacteria in water, milk and other dairy products				
Tryptone Water ISO	264410	Difco	500 g	15 g
For detecting <i>E. coli</i> in food and water samples on the basis of indole production				
Tryptose Agar BAM CCAM COMPF	264300	Difco	500 g	41 g
Cultivation of <i>Brucella</i> and a large variety of pathogenic organisms	264100	Difco	2 kg	
Tryptose Blood Agar Base BAM	223220	Difco	500 g	33 g
Infusion free medium used with blood for isolation and cultivation of fastidious microorganisms as well as determination of hemolytic reactions	223210	Difco	2 kg	
Tryptose Broth BAM CCAM COMPF	262200	Difco	500 g	26 g
Cultivation of <i>Brucella</i> and a variety of pathogenic microorganisms	262100	Difco	10 kg	
Tryptose Phosphate Broth BAM	260300	Bacto	500 g	29.5 g
For cultivation of fastidious microorganisms	260100	Bacto	2 kg	
UBA Medium	285610	Difco	500 g	62 g
Cultivation of microorganisms significant in the brewing industry				
UVM Modified Listeria Enrichment AOAC CCAM COMPF USDA	222330	Difco	500 g	52 g
Selective enrichment for culturing <i>L. monocytogenes</i>	222310	Difco	2 kg	
	222320	Difco	10 kg	
Universal Preenrichment Broth CCAM	223510	Difco	500 g	38 g
For simultaneous preenrichment of sub-lethally injured <i>Listeria</i> and <i>Salmonella</i>				
Urea Agar Base BAM CCAM ISO USDA	211795	BBL	500 g*	29 g
Detection of urease producing bacteria				
Urea Agar Base Concentrate 10x	221100	BBL	10 x 10 ml*	
Urea Broth AOAC BAM COMPF SMD	227210	Difco	500 g*	38.7 g
Detection of urease producing bacteria				
Urease Broth Concentrate 10x	221098	BBL	10 x 10 ml*	

*Store at 2-8°C

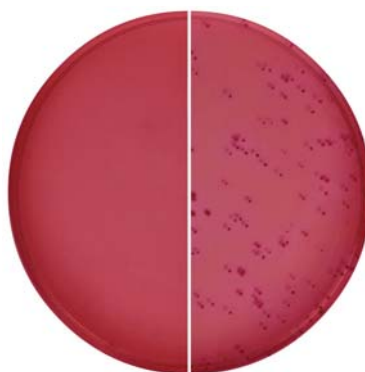
Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
VJ Agar BAM Isolation of coagulase-positive mannitol-fermenting <i>S. aureus</i> from clinical or food specimens	256220	Difco	500 g	60 g
Veal Infusion Agar AOAC BAM COMPF Cultivation of fastidious organisms	234310	Difco	500 g	40 g
Veal Infusion Broth AOAC BAM COMPF Cultivation of fastidious organisms	234420 234410	Difco Difco	500 g 10 kg	25 g
Violet Red Bile Agar BAM CCAM COMPF ISO SMD Selective isolation of coliform bacteria from dairy products and food	211695 211687	Difco Difco	500 g 2 kg	41.5 g
Violet Red Bile Agar with MUG BAM COMPF Selective isolation of coliform bacteria and fluorogenic detection of <i>E. coli</i> from food and dairy products	229100	Difco	500 g	41.6 g
Violet Red Bile Glucose Agar CCAM COMPF EP ISO JP USP A selective medium containing glucose for the detection and enumeration of Enterobacteriaceae from food and dairy products	218661	Difco	500 g	41.5 g
Vitamin B₁₂ Assay Medium Microbiological assay of Vitamin B ₁₂	236010	Difco	100 g*	76 g
Vitamin K₁-Hemin Solution	212354	BBL	10 x 10 ml*	
WL Differential Medium Inhibits growth of yeasts and molds, used in microbiological control processes of the fermentation industry	242510	Difco	500 g	80 g
WL Nutrient Broth Cultivation of yeasts, molds and bacteria encountered in brewing and industrial fermentation processes	247110	Difco	500 g	60 g
WL Nutrient Medium Cultivation of yeasts, molds and bacteria encountered in brewing and industrial fermentation processes	242420	Difco	500 g	80 g
Wilkins-Chalgren Agar CCAM Susceptibility testing of anaerobic bacteria by the agar diffusion method	218051	Difco	500 g	48 g
Wort Agar Cultivation and enumeration of yeasts	211671	Difco	500 g	48.3 g



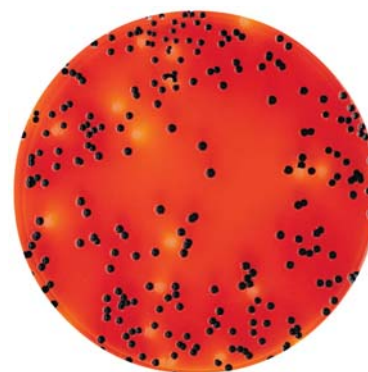
Violet Red Bile Agar
Cat. No. 211695

Uninoculated Plate (top left)
Enterobacter aerogenes ATCC™ 13048 (top right)
Escherichia coli ATCC™ 25922 (bottom)



Violet Red Bile Glucose Agar
Cat. No. 218661

Uninoculated Plate (left)
Escherichia coli ATCC™ 25922 (right)



XLT4 Agar Base
Cat. No. 223420
Salmonella typhimurium ATCC™ 14028

*Store at 2–8°C

Dehydrated Culture Media and Additives

Description	Cat. No.	Brand	Quantity	1L
XL Agar Base SMWW Isolation, differentiation and enumeration of enteric bacteria	211836	BBL	500 g	45 g
XLD Agar AOAC BAM BS12 CCAM COMPF CMPH2 EP ISO JP MCM9 SMD SMWW USP Selective differential medium for the isolation of <i>Shigella</i> and <i>Providencia</i> from stools	278850	Difco	500 g	57 g
	278820	Difco	2 kg	
	278830	Difco	10 kg	
XLT4 Agae Base USDA XLT4 Agar Base used with XLT4 Supplement as a selective differential medium for isolation of <i>Salmonella</i>	223420	Difco	500 g	59 g
XLT4 Agar Supplement USDA Use with XLT4 Agar Basell	235310	Difco	100 ml	
D-Xylose	218110	Difco	25 g	
YM Agar AOAC COMPF Cultivation of yeasts, molds and other aciduric microorganisms	271210	Difco	500 g	41 g
YM Broth Cultivation of yeasts, molds and other aciduric microorganisms	271120	Difco	500 g	21 g
YPD Agar Propagation and maintenance of yeasts for use in molecular biology	242720	Difco	500 g	65 g
	242710	Difco	2 kg	
YPD Broth Propagation and maintenance of yeasts for use in molecular biology	242820	Difco	500 g	50 g
	242810	Difco	2 kg	
2 x YT Medium Formulation designed for growth and propagation of <i>E. coli</i> infected with the single strand filamentous bacteriophage M13	244020	Difco	500 g	31 g
	244010	Difco	2 kg	
Yeast Carbon Base Wickerham formula, classification of yeasts based on nitrogen assimilation	239110	Difco	100 g	117 g
Yeast Extract Glucose Chloramphenicol Agar ISO SMD Selective agar, recommended by the International Dairy Federation for the enumeration of yeasts and molds	219001	Difco	500 g	38.1 g
Yeast Morphology Agar Wickerham formula, classification of yeasts based on colonial characteristics and cell morphology	239320	Difco	500 g	35 g
Yeast Nitrogen Base Wickerham formula, classification of yeasts based on carbon assimilation	239210	Difco	100 g	67 g
Yeast Nitrogen Base without Amino Acids Wickerham formula, classification of yeasts based on amino acid and carbohydrate requirements	291940	Difco	100 g	67 g
	291920	Difco	2 kg	
	291930	Difco	10 kg	
Yeast Nitrogen Base without Amino Acids and Ammonium Sulfate Wickerham formula, classification of yeasts based on nitrogen and carbon requirements	233520	Difco	100 g	17 g
	233510	Difco	10 kg	
Yersinia Antimicrobial Supplement CN BAM COMPF ISO SMD Selective enrichment for the isolation of <i>Y. enterocolitica</i> . Use with Yersinia Selective Agar Base	231961	BBL	6 x 10 ml*	10 ml
Yersinia Selective Agar Base BAM COMPF ISO SMD Use w/Antimicrobial Supplement CN for selective isolation of <i>Y. enterocolitica</i>	218172	Difco	500 g	59.5 g

*Store at 2-8°C

SECTION 2

PREPARED CULTURE MEDIA

Introduction.....	2-1
BBL™ Prepared Plated Media	2-8
Sterile Pack Plated Media	2-17
RODAC™ and Contact Prepared Plated Media.....	2-21
Sterile Pack Swabs.....	2-21
Sterile Pack Bottles.....	2-21
Prepared Slide Media.....	2-21
Prepared Bottled Media	2-22

Continuing the Tradition of Excellence

Since 1935, BBL™ prepared media products have brought to the microbiology laboratory the highest levels of quality and performance. With the 1997 acquisition of Difco Laboratories, (founded in 1895), BD today draws on a collective 180 years of experience in media product development, manufacturing and troubleshooting. Each and every day we continue to build on that knowledge and understanding. From our process to our people, the history and tradition of excellence in BBL media is alive and well. We can point with pride to many associates in our production facilities that have been making media for 25 years or more. BD brings that experience and expertise to your laboratory each day.

Enhancements to current products in our offering have been and continue to be a mainstay of our operation. Over the years enhancements have provided a wide range of proprietary formulations to assist our customers in more effectively isolating and differentiating pathogenic from non-pathogenic microorganisms. Chromogenic media formulations are among the latest enhancements being developed and released. Formulations such as CHROMagar™ Candida and CHROMagar™ Orientation media are available and listed in this catalog.

Some of the advantages offered by BBL Prepared Media include:

- BD takes great strides to assure consistent material quality and supply.
- BD manufactured dehydrated media is used in every prepared media formulation. Each medium is tested against a battery of control organisms, both for growth and, when required, inhibition.
- We make our own Petri dishes to ensure that consistently high quality is maintained.
- We test for product performance and hold each lot of prepared media in quarantine until it is thoroughly checked. We test finished goods as well as all components for growth and for inhibition as required.
- Local availability and delivery ensures that when BBL Prepared Media arrive at your laboratory, they are ready to yield proper performance (when stored and used as directed).



BD offers a wide variety of Prepared Plated, Bottled and Tubed Media produced in our ISO 13485 and ISO 9000 registered manufacturing plants.

Prepared Media Efficiency

As part of the standardization process and in conjunction with knowledgeable BD sales representatives, the laboratorian should make several preliminary conclusions based on formulation usage over a two to three month period. These include:

- **Maximizing Product Cost Efficiencies**
Generally, plated media are more cost-effective than tubed media. Plated media contain a greater surface area for isolated growth. Plates also save incubator space since they use only horizontal space (as opposed to vertical space used by tubes).
- **Standardization of Product Orders**
For any single product, a laboratory should choose one product pack-out size (for instance larger cartons or small packages, but not both). Any high-volume product (i.e. 200 individual plates or more, used per month) should be purchased in cartons.

BBL™ Prepared Plated Media

Use

BBL Prepared Plated Media are for the isolation of microorganisms from samples or specimens. They are ready for immediate use.

Types

BBL Prepared Plated Media are routinely available in several types of Petri-style dishes, containing a variety of media:

- **Stacker™**: 100 x 15 mm-style dishes containing one medium. The Stacker dishes interlock, minimizing the hazard of sliding dishes.
- **Stacker™ I Plate™**: 100 x 15 mm-style dishes with two sections containing one or two media.
- **Y Plate™**: 100 x 15 mm-style dishes with three sections, each containing a different media formulation.
- **150 mm Dishes**: These dishes are used primarily for antimicrobial susceptibility testing.
- **JEMBEC™, and Gono-Pak**: For transporting specimens, especially *Neisseria gonorrhoeae*. The JEMBEC plate consists of a rectangular shaped plate with a snap-on lid. The Gono-Pak consists of a 100 x 15 mm plate with a reservoir for a carbon dioxide-generating tablet. Both systems are packed with bags and CO₂ tablets.
- **RODAC™ (Replicate Organism Detection and Counting) Plate**: Used for surface sampling for microbial contamination. The base has inwardsloping walls and a convex bottom designed to keep the agar bed in place during transit and use.

Storage

On receipt, store plates at 2 to 8°C. Media containing dyes must be protected from light at all times.



BBL™ Stacker™ I Plate™: 100 x 15 mm style dishes with two sections containing one or two media.

Packaging

Plates are supplied in packages of five, eight, ten, twenty or twenty-four and cartons of one hundred.

Product Information

BD Diagnostic Systems provides detailed product information and quality control specifications in a Quality Control and Product Information Manual. For a copy, contact your BD Diagnostic Systems Sales Representative or BD Diagnostic Systems Technical Services office.

BD Diagnostic Systems quality control procedures include the specifications published in the National Committee for Clinical and Laboratory Standards Institute (CLSI) Approved Standard M22-A2, Quality Assurance for Commercially Prepared Microbiological Culture Media. Samples of each lot of prepared tubed media included in the standard are tested according to CLSI protocols and only satisfactory lots are released for distribution. Whenever the standard is amended or revised, samples will be tested and lots released according to the specifications in that document.

Product Highlights

- **Tryptic (Trypticase) Soy Agar (Soybean-Casein Digest Agar)**-General microbiological growth medium which meets AOAC, BAM, ISO, EP, USP, JP performance specifications, can be used for the isolation and cultivation of nonfastidious and fastidious microorganisms.
- **Tryptic (Trypticase) Soy Agar with Lecithin and Polysorbate 80**-This media is recommended for the Aerobic Plate Count of surfaces containing preservatives. Lecithin is incorporated to neutralize quaternary ammonium compounds and polysorbate 80 is used to neutralize substituted phenolic disinfectants.
- **Sabouraud Dextrose Agar**- General mycological growth medium which meets AOAC, BAM, ISO, EP, USP, JP performance specifications.
- **D/E (Dey/Engley) Neutralizing Agar**-This media has the ability to neutralize antimicrobial chemicals and is used for environmental sampling for the detection and enumeration of microorganisms present on surfaces of sanitary importance.
- **R2A Agar**- Low-nutrient media which is beneficial for isolating slow growing "oligotrophic" bacteria and bacteria that require lower levels of nutrients to grow optimally.

BD Sterile Pack Media Products

BBL Sterile Pack Plated Media

- For critical environments
- Validated to 10^{-5} SAL (Sterility Assurance Level)

Plated media in gamma-irradiated packs are validated to performance and sterility according to the Association for the Advancement of Medical Instrumentation (AAMI) guidelines. Outer Tyvek/polyethylene wrapping minimizes the risk of false contamination, provides fiber-free bacterial barrier and allows for gas exchange. To use, remove the outer wrapping in the non-critical environment; then remove the sterile inner wrapping in the clean area—the included bag may be used to transport plates from your critical environment.

Available in many formulations and plate types including RODAC™ (Replicate Organism Detection and Counting) and contact, 100mm prepared plated media for personnel and surface sampling, active and passive air sampling, sampling of gloved hands. Storage temperature: 2 to 8°C.

BBL™ Isolator Pack Plated Media

- Specially designed for isolator systems

Plated media in gamma-irradiated packs for isolator systems—multi-wrap packaging protects media from vaporized hydrogen peroxide exposure. Validated for performance and sterility according to the Association for the Advancement of Medical Instrumentation (AAMI) guidelines. To use, place wrapped package of plates in the isolator before running the vaporized hydrogen peroxide decontamination cycle. When the isolator aeration cycle has finished, remove the two outermost wrappings, then the sterile inner wrapping. Use the included inner bag to transport plates from your critical environment.

Media include D/E Neutralizing Agar, Sabouraud Dextrose Agar with or without Lecithin and Polysorbate 80 and Trypticase Soy Agar with or without Lecithin and Polysorbate 80. Available plate types including RODAC (Replicate Organism Detection and Counting) and contact, 100mm prepared plated media for personnel and surface sampling, sampling of gloved hands. Storage temperature: 2 to 8°C.



BBL™ Sterile Pack Plated Media products feature unique packaging that minimizes the risk of false contamination both going into and coming out of your critical environment.



Plated media in gamma-irradiated packs for isolator systems—multi-wrap packaging protects media from vaporized hydrogen peroxide exposure.

BD Sterile Pack Media Products

BD Sterile Pack RODAC™ Plated Media

BD RODAC™ Plated Media—Combination of Highest Quality Media and Patented RODAC™ Plate

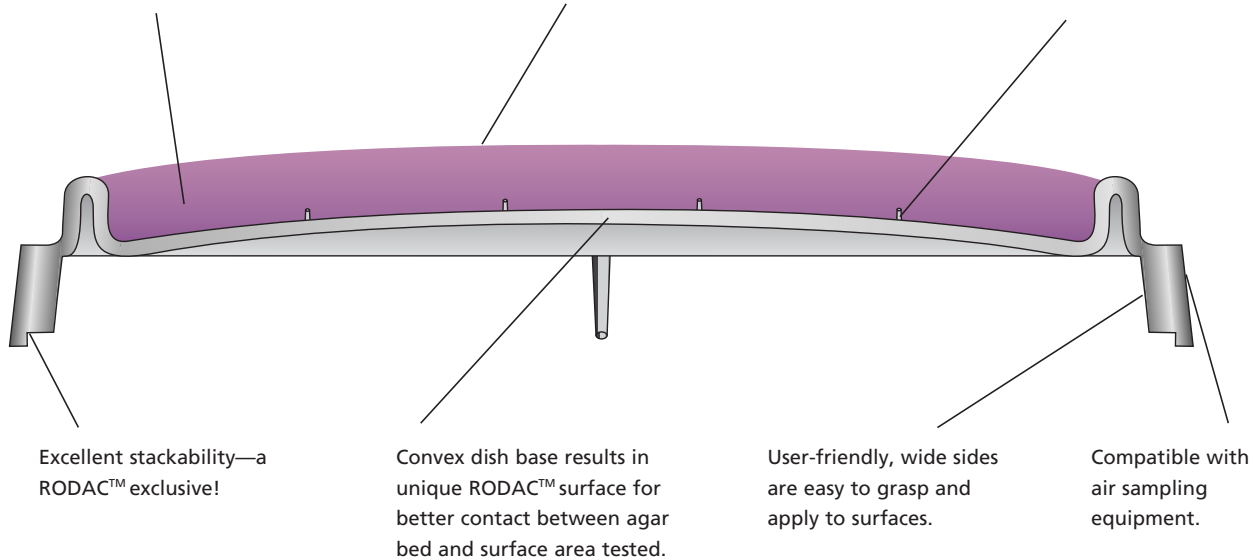
Around the globe, quality assurance and quality control professionals agree — the patented¹ RODAC™ plate is the most valuable tool for environmental monitoring! BD RODAC™ plated media is backed by over 180 years of combined BBL™ and Difco™ experience and innovative RODAC™ plate, it is the best choice for surface contact testing. RODAC™ plates are also recommended for use with a variety of air samplers.

RODAC™ (Replicate Organism Detection And Counting) Plates Offer These unique Features:

Highest Quality BBL™ and Difco™ Media, including D/E Neutralizing Agar, Trypticase™ Soy Agar and more!

60 mm RODAC™ plates feature media surface area that conforms to IES standards.²

Grid sits inside RODAC™ dish—so it won't get in the way of your marker.



¹ US Patent #3, 729, 382.

² Microorganisms in Clean Rooms, IES-RP-CC023.1.1993
Institute of Environmental Sciences, Mt. Prospect, Ill.

BD Sterile Pack Media Products

BD Sterile Pack RODAC™ Plated Media is specially designed for use in cleanrooms and isolators and has a Sterility Assurance Level of 10^{-5} . The SAL is validated on a quarterly basis and includes measurement of bioburden levels and irradiation dose levels.

BD Sterile Pack Swabs

- Validated to 10^{-5} SAL (Sterility Assurance Level)

BD Sterile Pack Swabs are the first, double-wrapped, gamma irradiated, ready-to-use sterile swabs for surface sampling, combined with a rinse solution-filled tube.



BD Sterile Pack Swabs for Environmental Monitoring, Cat. No. 220518

BD Sterile Pack Bottles

- Validated to 10^{-6} SAL (Sterility Assurance Level)

BD Sterile Pack Bottles are terminally sterilized inside of autoclavable double-bags, resulting in a bottle exterior that is free from environmental contaminants and particulate matter.



Fluid Thioglycollate Medium, Sterile Pack Double -Wrap, Cat. No. 257217 (left & center) and Tryptic Soy Broth, Sterile Pack Double-Wrap, Cat. No. 257213, (right).

Prepared Slide Media

Difco™ Hycheck™ Contact Slides

Hygiene contact slides used to assess the micro-biological contamination of surfaces or fluids. Double sided. Feature a hinged paddle that bends for easy sampling.



Difco™ Hycheck™ for Enterobacteriaceae, Cat. No. 290003

Prepared Bottled Media

Use

BD Prepared Bottled Media are intended for the detection of micororganisms from pharmaceutical, food, environmental or water testing samples. They are ready for immediate use.

Types

BD Prepared Bottled Media are offered in a wide variety of bottle styles and fill volumes designed to meet customers' requirements:

- Sterile Pack Bottle (E): holds 100 mL fill volume with crimp cap and removable septum stopper. Autoclaved in double bags.
- Narrow Septum Screw Cap (C): holds up to 100 mL fill volume.
- Serum (D): holds up to 100 mL fill volume.
- Septum Screw Cap: with a black, phenolic screw cap with septum

- (G) holds up to 100 mL fill volume.
- (H) 250 mL fill volume.
- (I) 500 mL fill volume.

- Screw Cap (H): same as Septum Screw Cap but without septum.
- Wide Mouth (B): holds 100 mL fill volume with lug cap.
- Screw Cap, Boston Round (F): holds up to 200 mL fill volume.

Storage

On receipt, store according to package directions.

Packaging

Most bottled media are available in packages of 10 bottles.

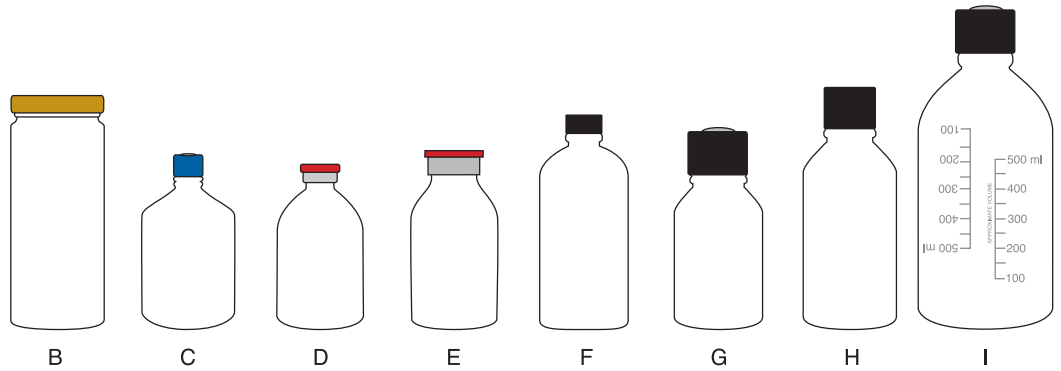
Product Information

BD Prepared Bottled Media special features include:

- Use of highest quality BBL and Difco brand dehydrated culture media for preparation
- Conformation to current USP and EP requirements (see package labeling for details)

- Color-coded caps and/or labeling for most products, providing easy product identification
- Transparent labeling to allow a clear view of media and culture

Prepared Bottled Media



	B	C	D	E	F	G	H	I
Bottle	8 oz. Wide Mouth Bottle	Septicemia Bottle	Serum Bottle	Infusion Bottle	8 oz. Boston Round	125 mL Bottle	250 mL Bottle	500 mL Bottle
Height	130 mm	100 mm	94 mm	104 mm	110 mm	119 mm	136 mm	190 mm
Neck	53 mm	10 mm	19 mm	24 mm	16 mm	24 mm	28 mm	33 mm
Diameter	53 mm	30 mm	50 mm	49 mm	46 mm	55 mm	63 mm	83 mm
Closure-Cap/Seal	Gold metal lug cap	Colored threaded crimp seal, butyl rubber stopper	Crimp seal, colored filp cap, butyl rubber mushroom stopper	Tear-off crimp seal, colored flip cap stopper w/pull ring	Phenolic without septum	Phenolic with or without septum	Phenolic with or without septum	Phenolic with or without septum
Other				Autoclaved in double bag				with or without silk screened graduations

(Bottled Media chart is not displayed in actual size)

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
100 x 10 mm and 100 x 15 mm-Style Plates				
292211	10	SP	A7 Agar, Modified (60 mm Dish).....	BP
297165	20	SP	Anaerobe CNA Agar with 5% Sheep Blood.....	S
297790	20	SP	Anaerobe Neomycin 5% Sheep Blood Agar.....	S
221836	10	SP	Bacteroides Bile Esculin Agar (BBE).....	BP
297214	20	SP	Baird-Parker Agar	
297725	100	SP		
297755	20	SP	BC [<i>Burkholderia (Pseudomonas) cepacia</i>] Agar.....	BP
221808	10	SP	BCYE Agar (for <i>Legionella</i>).....	BP
297881	10	SP	BCYE Differential Agar.....	S
297878	10	SP	BCYE Selective Agar with CCVC.....	S
297879	10	SP	BCYE Selective Agar with PAC.....	BP
297880	10	SP	BCYE Selective Agar with PAV.....	BP
297254	20	SP	BiGGY Agar (Nickerson Agar).....	S
221492	10	SP	Bile Esculin Azide Agar (Enterococcosel™).....	BP
221493	100	SP	.....	BP
221838	10	SP	Bile Esculin Agar.....	ST
297875	10	SP	Bird Seed Agar (for <i>Cryptococcus</i>).....	S
297876	10	SP	Bordet Gengou Blood Agar.....	BP
296178	20	SP	Brain Heart CC Agar with Sheep Blood (Deep Fill).....	S
221569	20	SP	Brain Heart Infusion Agar (Deep Fill).....	ST
221570	100	SP	.....	ST
221843	20	SP	Brain Heart Infusion Agar with 10% Sheep Blood (Deep Fill).....	BP
221841	20	SP	Brain Heart Infusion Agar with 10% Sheep Blood, Gentamicin and Chloramphenicol.....	BP
296097	20	SP	Brain Heart Infusion Blood Agar with Penicillin and Streptomycin (Deep Fill).....	S
296261	20	SP	Brain Heart Infusion CC Agar (Deep Fill).....	S



BBL™ A7 Agar, Modified (60 mm dish), Cat. No. 292211: Uninoculated Plate.



BBL™ Bacteroides Bile Esculin Agar, Cat. No. 221836: *Bacteroides fragilis* ATCC™ 25285.



BBL™ BCYE Agar (for *Legionella*), Cat. No. 221808: *Legionella pneumophila* ATCC™ 33152

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
295963	20	SP	Brilliant Green Agar.....	ST
221547	20	SP	Brucella Agar with 5% Horse Blood	ST
221548	100	SP	.....	ST
297848	20	SP	Brucella Agar with 5% Sheep Blood, Hemin and Vitamin K ₁	BP
297716	100	SP	.....	BP
297840	20	SP	Brucella Laked Sheep Blood Agar w/Kanamycin & Vancomycin	BP
299614	20	SP	Campy CSM Agar	BP
297246	20	SP	Campy CVA Agar.....	BP
297713	100	SP	.....	BP
221727	20	SP	Campylobacter Agar w/5 Antimicrobics and 10% Sheep Blood (Blaser).....	BP
221728	100	SP	.....	BP
221733	20	SP	CDC Anaerobe 5% Sheep Blood Agar	BP
221734	100	SP	.....	BP
221735	20	SP	CDC Anaerobe 5% Sheep Blood Agar with Kanamycin and Vancomycin (KV)	BP
221736	100	SP	.....	BP
221739	20	SP	CDC Anaerobe 5% Sheep Blood Agar with Phenylethyl Alcohol (PEA).....	BP
221846	20	SP	CDC Anaerobe Laked Sheep Blood Agar with Kanamycin and Vancomycin (KV).....	BP
297882	10	SP	Cetrimide Agar (Pseudoseal™).....	BP
221169	20	SP	Chocolate II Agar (GC II Agar with Hemoglobin and IsoVitaleX™).....	BP
221267	100	SP	.....	BP
296271	20	SP	Chocolate II Agar with Bacitracin.....	ST
297259	100	SP	Chocolate II Agar with Pyridoxal.....	S
254093	20	SP	CHROMagar™ Candida	BP
214984	20	SP	CHROMagar™ O157	ST
254102	20	SP	CHROMagar™ Orientation.....	BP
215081	100	SP	.....	BP
214983	20	SP	CHROMagar™ Salmonella	ST
214982	20	SP	CHROMagar™ Staph aureus.....	ST



BBL™ Campy CSM Agar, Cat. No. 299614: *Campylobacter jejuni* ATCC™ 33291.



BBL™ Campy CVA Agar, Cat. No. 297246: *Campylobacter jejuni* ATCC™ 33291.



BBL™ CDC Anaerobe Laked Sheep Blood Agar with Kanamycin and Vancomycin (KV), Cat. No. 221846: *Porphyromonas levii* ATCC™ 29147.

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

*** FORMULARY CODES**
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
221848	10	SP	CIN Agar (Yersinia Selective).....	BP
299579	100	SP	.....	BP
221850	10	SP	CLED Agar (Cystine-Lactose-Electrolyte Deficient).....	S
221530	100	SP	.....	S
222228	10	SP	Clostridium Difficile Selective Agar	S
221165	20	SP	Columbia Agar with 5% Sheep Blood	BP
221263	100	SP	.....	BP
295661	20	SP	Columbia Agar w/Fildes Enrichment + Bacitracin	S
221928	20	SP	Columbia Anaerobic Sheep Blood Agar	S
221929	100	SP	.....	S
221352	20	SP	Columbia CNA Agar with 5% Sheep Blood	BP
221353	100	SP	.....	BP
221854	10	SP	Corn Meal Agar with Polysorbate 80 (Deep Fill).....	BP
221856	10	SP	DNase Test Agar with Toluidine Blue	S
299636	10	SP	Dermatophyte Test Medium (DTM), Modified	S
297873	10	SP	Egg Yolk Agar, Modified.....	BP
221354	20	SP	EMB Agar, Modified, Holt-Harris and Teague	ST
221355	100	SP	.....	ST
221167	20	SP	Endo Agar.....	ST
221265	100	SP	.....	ST
221492	20	SP	Enterococcosel™ (Bile esculin azide) Agar	BP
221493	100	SP	.....	BP
292285	10	SP	Enterococcosel™ with Vancomycin, 6 µg/mL.....	ST
292234	10	SP	Enterococcosel™ Agar with Vancomycin, 8 µg/mL	BP
297715	20	SP	GC-Lect™ Agar.....	BP
297928	100	SP	.....	BP
221779	20	SP	Group A Selective Strep Agar w/5% Sheep Blood (ssA™).....	BP
221780	100	SP	.....	BP



BBL™ Enterococcosel™ Agar, Cat. No. 221492: *Enterococcus faecalis* ATCC™ 33186.



BBL™ GC-Lect™ Agar, Cat. No. 297715: *Neisseria gonorrhoeae* ATCC™ 43069.



BBL™ Group A Selective Strep Agar w/5% Sheep Blood (ssA™), Cat. No. 221779: *Streptococcus pyogenes* ATCC™ 19615.

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
295914	20	SP	Haemophilus Isolation Agar w/Bacitracin	S
297884	10	SP	HBT Bilayer Medium (for G. vaginalis)	BP
221365	20	SP	Hektoen Enteric Agar	BP
221366	100	SP	.....	BP
297799	10	SP	Inhibitory Mold Agar (Deep Fill)	BP
298191	100	SP	.....	BP
297800	10	SP	Inhibitory Mold Agar with Gentamicin (Deep Fill)	BP
299715	10	SP	Inhibitory Mold Chloramphenicol and Gentamicin	ST
221858	10	SP	Lecithin Lactose Agar	S
297920	10	SP	Legionella Selective Agar	S
299648	100	SP	Legionella Selective Agar DGVP	S
221170	20	SP	Levine EMB Agar	BP
221268	100	SP	.....	BP
297349	20	SP	MacConkey Agar without Crystal Violet	S
221172	20	SP	MacConkey II Agar	BP
221270	100	SP	.....	BP
221938	20	SP	MacConkey II Agar with MUG	S
297953	10	SP	MacConkey II Agar w/Sorbitol	BP
298519	100	SP	.....	BP
221173	20	SP	Mannitol Salt Agar	BP
221271	100	SP	.....	BP
221557	20	SP	Martin-Lewis Agar	S
221558	100	SP	.....	S
221174	20	SP	Middlebrook and Cohn 7H10 Agar (Deep Fill)	BP
221176	20	SP	Mueller Hinton Agar with 5% Sheep Blood	BP
221860	20	SP	Mueller Hinton Chocolate Agar	BP
221177	20	SP	Mueller Hinton II Agar	BP
221275	100	SP	.....	BP
221847	20	SP	Mycosel™ Agar (Deep Fill)	BP
221952	10	SP	Oxacillin Screen Agar (Mueller Hinton Agar w/6 µg/mL Oxacillin & 4% NaCl) for the detection of MRSA	BP
221792	100	SP	Neomycin Blood Agar	S
297801	10	SP	Nutrient Agar	ST
299970	20	SP	OFBBL Agar	BP
221179	20	SP	Phenylethyl Alcohol Agar with 5% Sheep Blood	BP
221277	100	SP	.....	BP
296272	20	SP	Potato Dextrose Agar (Deep Fill)	BP
297945	100	SP	.....	BP
298328	10	SP	Potato Flakes Agar	BP
298327	10	SP	Potato Flakes CC Agar	S

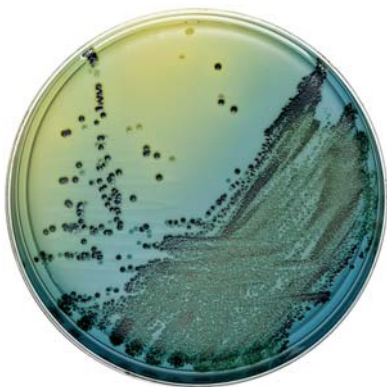
UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Prepared Plated Media

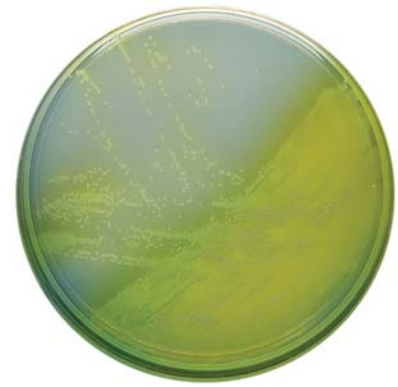
Cat. No.	Quantity	Unit	Description	*
297882	10	SP	Pseudosei™ Agar (Cetrimide Agar).....	BP
297883	10	SP	Regan-Lowe Charcoal Agar.....	BP
298326	10	SP	Regan-Lowe without Cephalexin.....	S
297964	100	SP	Rose Agar with 5% Sheep Blood.....	ST
297802	10	SP	Sabouraud Brain Heart Infusion Agar (Deep Fill).....	BP
298192	100	SP	.....	BP
297803	10	SP	Sabouraud Brain Heart Infusion Agar with Chloramphenicol and Cycloheximide (Deep Fill) ...	S
221180	20	SP	Sabouraud Dextrose Agar (Deep Fill).....	BP
221278	100	SP	.....	BP
221851	20	SP	Sabouraud Dextrose Agar with Chloramphenicol (Deep Fill).....	ST
296359	20	SP	Sabouraud Dextrose Agar with Chloramphenicol and Gentamicin (Deep Fill).....	BP
221849	20	SP	Sabouraud Dextrose Agar, Emmons (Deep Fill).....	BP
221867	100	SP	.....	BP
297931	10	SP	Sabouraud Dextrose Agar, Emmons with Chloramphenicol (Deep Fill).....	BP
297474	100	SP	.....	BP
297932	10	SP	Sabouraud Dextrose Agar, Emmons with Chloramphenicol and Cycloheximide (Deep Fill).....	S
296348	20	SP	Sabouraud Dextrose Agar, Emmons with Gentamicin (Deep Fill).....	S
221181	20	SP	Salmonella Shigella Agar.....	BP
221279	100	SP	.....	BP
221539	20	SP	Schaedler Agar with Vitamin K1 and 5% Sheep Blood.....	ST
221540	100	SP	.....	ST
221555	20	SP	Schaedler K-V Agar with 5% Sheep Blood.....	ST
221556	100	SP	.....	ST
221868	10	SP	Selective Seven H11 Agar (Deep Fill).....	BP
221934	20	SP	Selective Streptococcus Agar.....	ST
221935	100	SP	.....	ST
221183	20	SP	Serum Tellurite Agar.....	BP
221870	10	SP	Seven H11 Agar (Deep Fill).....	BP



BBL™ Hektoen Enteric Agar, Cat. No. 221365: *Salmonella typhimurium* ATCC™ 14028; *Shigella flexneri* ATCC™ 12022.



BBL™ OFPBL Agar, Cat. No. 299970: *Burkholderia cepacia* ATCC™ 25416.



BBL™ Pseudosei™ Agar (Cetrimide Agar), Cat. No. 297882: *Pseudomonas aeruginosa* ATCC™ 10145.

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
297793	20	SP	Skirrows Medium	S
222226	10	SP	Sorbitol MacConkey Agar with Cefixime and Tellurite	BP
222227	100	SP	.....	BP
297030	20	SP	Standard Methods Agar (Plate Count Agar)	
295911	20	SP	Starch Agar with Bromcresol Purple (for <i>G. vaginalis</i>)	S
221809	20	SP	SXT Blood Agar	BP
221810	100	SP	.....	BP
221872	10	SP	TCBS Agar (for <i>Vibrio</i> isolation)	BP
221567	20	SP	Thayer Martin, Modified (MTM II) Agar	BP
221568	100	SP	.....	BP
221184	20	SP	Thayer Martin Selective Agar	ST
221282	100	SP	.....	S
221942	20	SP	Thayer Martin without Nystatin	S
221283	100	SP	Trypticase™ Soy Agar (Soybean-Casein Digest Agar)	ST
221943	100	SP	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (Double Bag)	
221372	20	SP	Trypticase™ Soy Agar with 5% Horse Blood	ST
221356	20	SP	Trypticase™ Soy Agar (TSA II) with 5% Rabbit Blood	S
221239	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	BP
221261	100	SP	.....	BP
297346	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) with Ampicillind (for <i>Aeromonas</i>)	S
221185	20	SP	Trypticase™ Soy Agar (Soybean-Casein Digest Agar)	ST
297457	20	SP	Trypticase™ Soy Agar 5% Sheep Blood (TSA II) with Gentamicind (for <i>S. pneumoniae</i>)	S
221162	20	SP	Trypticase™ Soy Agar (TSA II) with 10% Sheep Blood	S
221260	100	SP	.....	S
221874	10	SP	V Agar (for <i>G. vaginalis</i>)	BP
221875	100	SP	.....	BP
222204	10	SP	Vancomycin Screen Agar	BP
298220	10	SP	Vogel & Johnson Agar	S



BBL™ Salmonella Shigella Agar, Cat. No. 221181: *Salmonella typhimurium* ATCC™ 14028; *Shigella flexneri* ATCC™ 12022.



BBL™ TCBS Agar (for *Vibrio* isolation), Cat. No. 221872: *Vibrio cholera* ATCC™ 14033.



BBL™ Trypticase™ Soy Agar with 5% Sheep Blood (TSA II), Cat. No. 221239: *Streptococcus pyogenes* ATCC™ 19615.

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
221192	20	SP	XLD Agar	BP
221284	100	SP	.....	BP
297886	10	SP	Yeast Extract Phosphate (YEP) Agar (Deep Fill) (Smith's Medium).....	S
295977	20	SP	Yeast Nitrogen Agar	S

I Plate™ and Bi-Plate Dishes (100 x 15 mm-Style, Divided)

297041	20	SP	Anaerobe CNA Agar with 5% Sheep Blood // Anaerobe Laked Sheep Blood KV Agar	ST
297022	20	SP	BBE // CDC Anaerobe Laked Sheep Blood Agar with KV	BP
297260	100	SP	.....	BP
297849	20	SP	Brucella 5% Sheep Blood Agar with Hemin, Vitamin K1 // Brucella Laked Sheep Blood Agar w/KV	ST
297646	20	SP	CDC Anaerobe 5% Sheep Blood Agar // CDC Anaerobe 5% Sheep Blood Agar w/PEAd	S
297004	20	SP	CDC Anaerobe 5% Sheep Blood Agar w/KV // CDC Anaerobe 5% Sheep Blood Agar w/PEA.....	S
299611	20	SP	CDC Anaerobe 5% Sheep Blood Agar w/PEA // Anaerobe Laked Sheep Blood Agar w/KV	ST
297060	20	SP	Chocolate II Agar // Martin-Lewis Agar	S
298513	20	SP	Chocolate II Agar // Modified Martin-Lewis Agar	ST
221623	20	SP	Chocolate II Agar (GC II Agar) with Hemoglobin and IsoVitaleX™ // Modified Thayer Martin (MTM II) Agar	BP
297413	100	SP	Columbia CNA Agar, Modified, with Sheep Blood // Enterococcosel™ Agar	S
221941	20	SP	Columbia CNA Agar w/5% Sheep Blood // EMB Agar, Modified, Holt-Harris and Teague	S
221600	20	SP	Columbia CNA Agar w/5% Sheep Blood // MacConkey II Agar.....	BP
221601	100	SP	.....	BP
295618	100	SP	Columbia CNA Agar with Sheep Blood // Levine EMB Agar	ST
297272	100	SP	Columbia PNA (Polymyxin and Nalidixic Acid) Agar with 5% Sheep Blood // MacConkey II Agar.....	S
221783	20	SP	Group A Selective Strep Agar with 5% Sheep Blood (ssA™) // Trypticase™ Soy Agar with 5% Sheep Blood (TSA II).....	ST



BBL™ V Agar, Cat. No. 221874: *Gardnerella vaginalis* ATCC™ 14018.



BBL™ Vancomycin Screen Agar, Cat. No. 222204: *Enterococcus faecalis* ATCC™ 51299.



BBL™ XLD Agar, Cat. No. 221192: *Salmonella typhimurium* ATCC™ 14028; *Shigella flexneri* ATCC™ 12022.

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
295646	20	SP	Hektoen Enteric Agar // XLD Agar	S
295969	100	SP	Levine EMB Agar // MacConkey II Agar.....	S
295964	20	SP	Middlebrook 7H10 // Middlebrook 7H10 Agar.....	ST
297250	20	SP	Middlebrook 7H11 // 7H11 Selective Agar.....	BP
297426	20	SP	Salmonella Shigella Agar // Hektoen Enteric Agar	S
221302	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Chocolate II Agar	
221303	100	SP	(GC II Agar with Hemoglobin and IsoVitaleX™).....	BP
221286	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Levine EMB Agar.....	BP
221289	100	SP	.....	BP
221290	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // MacConkey II Agar	BP
221291	100	SP	.....	BP
221949	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // MacConkey II Agar with MUG	S
221292	20	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	S

150 x 15 mm-Style Plates

221240	8	SP	GC II Agar w/ IsoVitaleX™ Enrichment	BP
221954	8	SP	Haemophilus Test Medium Agar (HTM)	BP
221993	8	SP	Mueller Hinton Agar with 5% Sheep Blood	BP
221801	24	SP	.....	BP
221869	8	SP	Mueller Hinton Chocolate Agar.....	ST
221802	24	SP	.....	ST
221994	8	SP	Mueller Hinton II Agar.....	BP
221800	24	SP	.....	BP
297739	24	SP	Sabouraud Dextrose Agar	
221803	24	SP	Trypticase™ Soy Agar	



BBL™ Middlebrook 7H11 // 7H11 Selective Agar, Cat. No. 297250: Uninoculated Plate.



BBL™ Enterococcus Screen Agar QUAD Plate w/Streptomycin // Gentamicin // Vancomycin Quadrants, Cat. No. 222201: Enterococcus faecalis ATCC™ 51299.



BBL™ Nocardia ID QUAD, Cat. No. 298309: Nocardia asteroides ATCC™ 19247.

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Prepared Plated Media

Cat. No.	Quantity	Unit	Description	*
----------	----------	------	-------------	---

Y Plate™ and QUAD Plates

222201	10	SP	Enterococcus Screen Agar QUAD Plate w/Streptomycin // Gentamicin // Vancomycin Quadrants	BP
297890	10	SP	Hemo (Haemophilus) ID QUAD (with Growth Factors)	BP
298309	10	SP	Nocardia ID QUAD	BP
297891	10	SP	Strep ID QUAD	S
299580	100	SP	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Chocolate II Agar // MacConkey II Agar.....	S

Gono-Pak System (Systems Complete with Bag and CO₂ Generating Tablet)

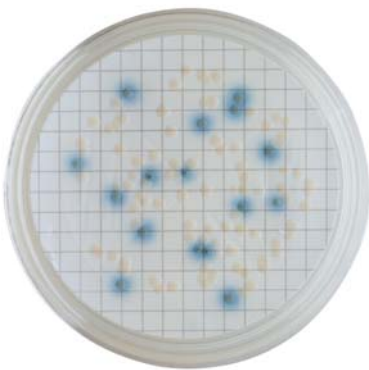
221793	20	SP	Gono-Pak Martin-Lewis Agar	S
221795	20	SP	Gono-Pak Modified Thayer Martin (MTM II) Agar	BP

JEMBEC™, and Pill Pocket (Systems Complete with Bag and CO₂ Generating Tablet)

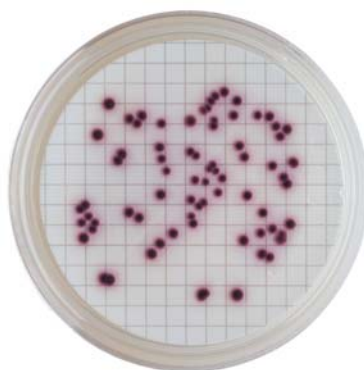
221995	10	SP	JEMBEC™ GC-Lect™,	BP
298243	100	SP	GC-Lect™ 100 mm Dish (Pill-pocket).....	BP
221936	20	SP	JEMBEC™ Group A Selective Strep Agar w/5% Sheep Blood (ssA™).....	S
221804	10	SP	JEMBEC™ Martin-Lewis Agar.....	S
299602	10	SP	JEMBEC™ Martin-Lewis Agar with white patient label on bottom	S
221806	10	SP	JEMBEC™ Modified Thayer Martin (MTM II) Agar.....	BP

BBL™ Chromogenic Water Testing Prepared Plated Media (60 x 15 mm)

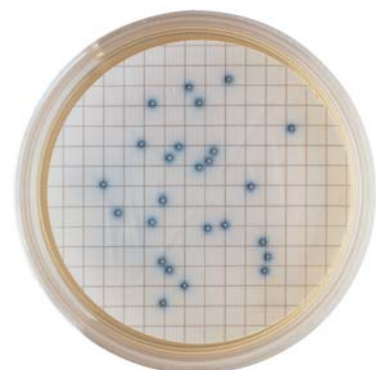
214986	20	SP	BBL™ MI Agar
214985	100	SP	For the simultaneous chromogenic-fluorogenic detection and enumeration of total coliforms and <i>E. coli</i> in drinking water by the membrane filter technique. Conforms with US EPA Approved Method 1604.
215044	20	SP	BBL™ Modified mTEC Agar
215046	100	SP	For the chromogenic detection and enumeration of <i>E. coli</i> in water by the membrane filter technique. Conforms with US EPA Approved Method 1603.
215045	20	SP	BBL™ m-EI Agar
215047	100	SP	For the chromogenic detection and enumeration of enterococci in water by the membrane filter technique. Conforms with US EPA Approved Method 1600.



BBL™ MI Agar, Cat. No. 214986: Simultaneous detection and Enumeration of Total Coliforms and *Escherichia coli* from water samples.



BBL™ Modified mTEC Agar, Cat. No. 215044: *Escherichia coli* ATCC™ 25922.



BBL™ m-EI Agar Base, Cat. No. 215045: *Enterococcus faecalis*.

Sterile Pack Plated Media

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
----------	----------	------	------------------	-------------

BBL™ Prepared Sterile Pack Plated Media for Critical Environments

United States and Canada

BD Isolator Pack Plated Media (triple wrapped; 2-8°C)

292645	10	SP	112	D/E Neutralizing Agar (RODAC™)
292646	100	SP	112	
292647	10	SP	112	D/E Neutralizing Agar (100 mm)
299937	10	SP	112	Sabouraud Dextrose Agar
292337	100	SP	112	w/L&P (RODAC™)
299939	10	SP	154	Sabouraud Dextrose Agar (100 mm)
292653	10	SP	154	Sabouraud Dextrose Agar w/L&P (100 mm)
292654	5	SP	154	Sabouraud Dextrose Agar w/L&P (150 mm)
292998	100	SP	98	Sabouraud Dextrose Agar w/L&P and chloramphenicol (Contact)
292999	100	SP	98	Sabouraud Dextrose Agar w/L&P and chloramphenicol, heavy fill (100 mm)
292651	10	SP	154	Trypticase™ Soy Agar (100 mm)
292652	100	SP	154	
292272	5	SP	154	Trypticase™ Soy Agar (150 mm)
292650	5	SP	154	Trypticase™ Soy Agar w/L&P (150 mm)
292648	10	SP	154	Trypticase™ Soy Agar w/L&P (100 mm)
292649	100	SP	154	
299896	10	SP	112	Trypticase™ Soy Agar w/L&P 80 (RODAC™)
292335	100	SP	112	
222252	10	SP	112	Trypticase™ Soy Agar w/L&P 80 (RODAC™ SL)
222253	100	SP	112	
293000	100	SP	105	Trypticase™ Soy Agar w/L&P (Contact)
292901	100	SP	154	Trypticase™ Soy Agar w Penicillinase (100 mm)

Europe

BD Isolator Pack Plated Media (triple wrapped; 2-8°C)

257075	10	SP	133	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (Finger Dab Agar) (100 mm)
254953	100	SP	133	
254955	100	SP	126	Trypticase™ Soy Agar (100 mm)
254972	10	SP	161	Microbial Content Test Agar, heavy fill, (100 mm)
257432	100	SP	161	
257080	10	SP	161	Trypticase™ Soy Agar, (100 mm)
257081	100	SP	161	
257297	10	SP	84	Microbial Content Test Agar (Contact)
257403	100	SP	140	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penicillinase (100 mm)
257421	10	SP	91	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penicillinase (RODAC™ SL)
257453	10	SP	140	Trypticase™ Soy Agar w 4 Neutralizers (RODAC™)
257454	10	SP	154	Trypticase™ Soy Agar w 4 Neutralizers, heavy fill(100 mm)

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Sterile Pack Plated Media

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
BD Isolator Pack XT Plated Media (triple wrapped; 2-25°C)				
257427	100	SP	154	Trypticase™ Soy Agar (RODAC™ SL)
257380	10	SP	154	Trypticase™ Soy Agar with Lecithin and Polysorbate 80
257381	100	SP	154	(RODAC™)
257469	10	SP	154	Sanitizer Neutralizing Agar (4 neutralizers) (RODAC™)
257467	100	SP	154	
257471	10	SP	154	Trypticase™ Soy Agar (100 mm)
257473	100	SP	154	
257475	10	SP	154	Trypticase™ Soy Agar, Heavy Fill (100 mm)
257474	100	SP	154	
257472	10	SP	154	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 mm)
257470	100	SP	154	
257477	10	SP	154	Trypticase™ Soy Agar with Lecithin and Polysorbate 80, Heavy Fill
257478	100	SP	154	(100 mm)
257466	10	SP	154	Sanitizer Neutralizing Agar (4 neutralizers) (100 mm)
257468	100	SP	154	
257373	5	SP	168	Trypticase™ Soy Agar
257377	30	SP	168	
257378	10	SP	154	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (RODAC™ Secure Lid)
257382	100	SP	154	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (RODAC™ SL)
Sterile Pack Contact Plates				
221944	10	SP	98	D/E Neutralizing Agar
221988	10	SP	98	Sabouraud Dextrose Agar
221989	10	SP	98	Sabouraud Dextrose Agar with Lecithin and Polysorbate 80
292290	10	SP	98	Trypticase™ Soy Agar
221961	10	SP	98	Trypticase™ Soy Agar with Lecithin and Polysorbate 80
222208	100	SP	98	
221987	10	SP	98	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase
Sterile Pack RODAC™ Plates				
<i>United States and Canada</i>				
210340	500	SP	-	RODAC™ Empty 65 x 15 mm style
221232	10	SP	112	D/E Neutralizing Agar
222209	100	SP	112	
222243	10	SP	112	D/E Neutralizing Agar (SL)
222251	100	SP	112	
292227	10	SP	112	D/E Neutralizing Agar with Penicillinase
215063	100	SP	112	

Sterile Pack Plated Media

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
221235	10	SP	112	Sabouraud Dextrose Agar
221233	10	SP	112	Sabouraud Dextrose Agar with Lecithin and Polysorbate 80
222244	10	SP	112	Sabouraud Dextrose Agar with Lecithin and Polysorbate 80 (SL)
221238	10	SP	112	Trypticase™ Soy Agar with Lecithin and Polysorbate 80
222207	100	SP	112	
222248	10	SP	112	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (SL)
222247	100	SP	112	
221234	10	SP	112	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase
222246	10	SP	112	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase (SL)
292225	10	SP	98	Rose Bengal with Penicillinase
<i>Europe</i>				
257055	10	SP	84	Trypticase™ Soy Agar (Contact)
257059	10	SP	77	Sabouraud Dextrose Agar (Contact)
257396	100	SP	105	Trypticase™ Soy Agar (RODAC™)
257398	100	SP	133	D/E Neutralizing Agar w Penicillinase (RODAC™)
257399	100	SP	133	D/E Neutralizing Agar (RODAC™)
257400	100	SP	133	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penicillinase (RODAC™)
257452	100	SP	133	Modified Letheen Agar, triple bagged (RODAC™)
Sterile Pack Settling Plates (100 mm)				
<i>United States and Canada</i>				
292255	10	SP	112	D/E Neutralizing Agar
292409	100	SP	112	
292228	10	SP	112	D/E Neutralizing Agar with Penicillinase
292341	100	SP	112	R2A Agar
221236	10	SP	154	Trypticase™ Soy Agar
222205	100	SP	154	
292257	10	SP	154	Trypticase™ Soy Agar, Heavy Fill (25 ml)
292396	100	SP	154	
292270	100	SP	112	Trypticase™ Soy Agar, w/L&P, 3 bag
292488	100	SP	112	Trypticase™ Soy Agar, w/L&P
221839	10	SP	154	Trypticase™ Soy Agar with Penicillinase
215062	100	SP	154	
292342	100	SP	70	m-HPC Agar
292226	10	SP	98	Rose Bengal with Penicillinase
299922	10	SP	154	Sabouraud Dextrose Agar
292336	100	SP	154	
292343	100	SP	154	Tryptic™ Soy Broth with Agar

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Sterile Pack Plated Media

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
<i>Europe</i>				
254954	10	SP	140	Trypticase™ Soy Agar (100 mm)
254956	100	SP	140	Trypticase™ Soy Agar (100 mm)
257050	10	SP	112	Sabouraud Dextrose Aga (100 mm)
257051	10	SP	126	Trypticase™ Soy Agar (100 mm)
257076	10	SP	168	Trypticase™ Soy Agar, heavy fill, (100 mm)
257077	100	SP	168	Trypticase™ Soy Agar, heavy fill, (100 mm)
257295	100	SP	126	Trypticase™ Soy Agar (100 mm)
257296	100	SP	112	Sabouraud Dextrose Agar (100 mm)
257397	100	SP	133	D/E Neutralizing Agar w Penicillinase (100 mm)
257401	100	SP	140	Trypticase™ Soy Agar w Penicillinase (100 mm)
257402	100	SP	140	CDC Anaerobe Blood Agar Base w Penicillinase (100 mm)
257451	100	SP	98	Modified Lethen Agar, triple bagged heavy fill (100 mm)
257455	100	SP	105	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penase (100 mm)

Sterile Pack Plates (150 mm)

United States and Canada

221237	5	SP	154	Trypticase™ Soy Agar (150 mm)
221837	5	SP	154	Trypticase™ Soy Agar w Penicillinase (150 mm)
292305	5	SP	154	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (150 mm)
299977	5	SP	154	Sabouraud Dextrose Agar (150 mm)

Europe

257284	30	SP	112	Trypticase™ Soy Agar, triple bagged (150 mm)
257285	5	SP	112	Trypticase™ Soy Agar (150 mm)

Sterile Finger Dab™ Plates

292273	10	SP	154	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 x 15 mm)
292271	100	SP	154	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 x 15 mm)
292301	100	SP	154	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase (100 x 15 mm)



BBL™ Isolator Pack Plated Media



RODAC™ Plated Media



Sterile Swab For Environmental Monitoring

RODAC™ and Contact Prepared Plated Media

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
221939	20	SP	77	Standard Methods Agar w/Lecithin and Polysorbate 80
221288	20	SP	112	Trypticase™ Soy Agar with Lecithin and Polysorbate
221287	100	SP	112	80 (RODAC™)
222242	20	SP	112	Trypticase™ Soy Agar with Lecithin and Polysorbate (RODAC™ SL)
222249	100	SP	112	
221945	20	SP	98	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (Double Bag)

Sterile Pack Swabs

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
220518	200	SP	360	Sterile Swab

Sterile Pack Bottles

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
257217	10	SP	364	Fluid Thioglycollate Medium, Double Wrap, 100 mL
257213	10	SP	364	Tryptic Soy Broth, Double Wrap, 100 mL

Prepared Slide Media

Cat. No.	Quantity	Unit	Shelf Life • Day	Description
290001	10	SP	300	Hycheck™ D/E Neutralizing Agar (D/E Neutralizing Agar on both sides of the slide)
290002	10	SP	300	Hycheck™ for Disinfection Contro (Tryptic Soy Agar and D/E Neutralizing Agar)
290003	10	SP	300	Hycheck™ for <i>Enterobacteriaceae</i> (Tryptic Soy Agar and Violet Red Bile Glucose Agar)
290004	10	SP	300	Hycheck™ Plate Count Agar with TTC (Plate Count Agar with TTC on both sides)
290005	10	SP	300	Hycheck™ for Total Count (Plate Count Agar and Plate Count Agar with TTC primarily for control of cutting oils, fuel oils and process water)
290006	10	SP	300	Hycheck™ for Yeasts and Molds (Tryptic Soy Agar and Rose Bengal Chloramphenicol Agar)
290007	10	SP	300	Hycheck™ for Yeasts and Molds with TTC (Tryptic Soy Agar with 0.01% TTC and Rose Bengal Chloramphenicol Agar)
290008	10	SP	300	Hycheck™ D/E Neutralizing Agar Irradiated

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Prepared Bottled Media

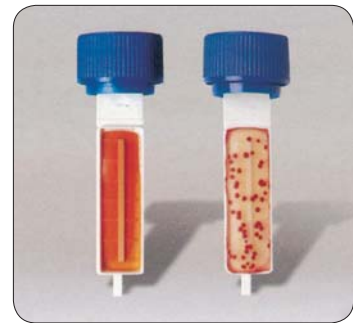
Description	Cat. No.	Quantity	Unit	Fill volume
Antibiotic Medium 19	254655	10	SP	250 ml
BBL™ Fluid Thioglycollate Medium	299108	10	SP	100 ml
BBL™ Fluid Thioglycollate Medium	299417	10	SP	100 ml
BBL™ Fluid Thioglycollate Medium	299112	10	SP	500 ml
BBL™ Trypticase Soy Agar	299099	10	SP	500 ml
BBL™ Trypticase Soy Broth	299107	10	SP	100 ml
BBL™ Trypticase Soy Broth	299416	10	SP	100 ml
BBL™ Trypticase Soy Broth	299113	10	SP	500 ml
Buffered Peptone Water	257238	4	SP	700 ml
Buffered Peptone Water with 0.1% Tween	256670	10	SP	90 ml
Buffered Sodium Chloride-Peptone Solution pH 7.0	257086	25	SP	100 ml
Buffered Sodium Chloride-Peptone Solution pH 7.0	257087	10	SP	500 ml
D/E Neutralizing Broth	257114	25	SP	100 ml
Dermatophyte Test Medium Agar	257147	50	SP	15 ml
Difco™ Fluid A	290821	10	SP	100 ml
Difco™ Fluid A	290652	10	SP	300 ml
Difco™ Fluid D	290831	10	SP	100 ml
Difco™ Fluid D	290662	10	SP	300 ml
Difco™ Tryptic Soy Broth	292546	10	SP	100 ml
Dorset Egg Medium	257165	50	SP	4,5 ml
Egg Yolk Enrichment gamma-irradiated	257200	1	SP	100 ml
EGG Yolk Tellurite Enrichment, gamma irradiated	257201	1	SP	100 ml
Enterobacteriaceae Enrichment Broth	257134	50	SP	10 ml
Enterobacteriaceae Enrichment Broth	254959	25	SP	100 ml
Enterobacteriaceae Enrichment Broth with Durham Tube (75 x 12 mm)	257135	10	SP	100 ml



Fluid Thioglycollate Medium, Sterile Pack Double -Wrap, Cat. No. 257217 (left & center) and Tryptic Soy Broth, Sterile Pack Double-Wrap, Cat. No. 257213, (right).



Difco™ Hycheck™ hygiene contact paddles feature a hinged paddle that bends for easy sampling.



Difco™ Hycheck™ paddles are touched onto surfaces or dipped into liquids. The paddles are then incubated and colony counts are taken for bioburden estimation.

Prepared Bottled Media

Description	Cat. No.	Quantity	Unit	Fill volume
Fluid A	254979	10	SP	300 ml
Fluid A	257096	4	SP	650 ml
Fluid A	254965	25	SP	100 ml
Fluid A	257332	25	SP	100 ml
Fluid A	254961	4	SP	400 ml
Fluid A	257324	10	SP	400 ml
Fluid A, double wrap	257262	4	SP	300 ml
Fluid A, double wrap	257263	10	SP	300 ml
Fluid A, double wrap	257222	4	SP	650 ml
Fluid D	257241	10	SP	300 ml
Fluid D	257299	10	SP	300 ml
Fluid D	257437	4	SP	870 ml
Fluid D, double wrap	257223	4	SP	650 ml
Fluid Thioglycollate Medium	257143	25	SP	100 ml
Fluid Thioglycollate Medium	257317	25	SP	100 ml
Fluid Thioglycollate Medium	257422	25	SP	100 ml
Fluid Thioglycollate Medium	257144	50	SP	20 ml
Fluid Thioglycollate Medium	257407	10	SP	200 ml
Fluid Thioglycollate Medium	257408	10	SP	300 ml
Fluid Thioglycollate Medium	257409	4	SP	500 ml
Fluid Thioglycollate Medium	257406	4	SP	600 ml
Fluid Thioglycollate Medium	257438	4	SP	870 ml
Fluid Thioglycollate Medium	257155	25	SP	100 ml
Fluid Thioglycollate Medium	257176	25	SP	100 ml
Fluid Thioglycollate Medium (ETO)	257212	48 (2 kits/unit)	SP	100 ml
Fluid Thioglycollate Medium (ETO)	257370	44	SP	100 ml
Fluid Thioglycollate Medium (ETO)	257426	60	SP	18 ml
Fluid Thioglycollate Medium (Special)	257246	25	SP	100 ml
Fluid Thioglycollate Medium (Special)	257249	25	SP	100 ml
Fluid Thioglycollate Medium (Special)	257275	25	SP	100 ml
Fluid Thioglycollate Medium (Special), double wrap	257217	10	SP	100 ml
Fluid Thioglycollate Medium (Special), double wrap	257264	10	SP	100 ml
Fluid Thioglycollate Medium (Special), double wrap	257219	10	SP	340 ml
Fluid Thioglycollate Medium (Special), double wrap	257290	4	SP	800 ml
Fluid Thioglycollate Medium Special (ETO)	257097	44	SP	100 ml
Fluid Thioglycollate Medium with 0,5% Tween 80, sterile pack	257365	10	SP	100 ml

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

Prepared Bottled Media

Description	Cat. No.	Quantity	Unit	Fill volume
Fluid Thioglycollate Medium with 1% Tween	257206	25	SP	100 ml
Fluid Thioglycollate Medium, double strength	257150	10	SP	100 ml
Iodine Solution for Tetrathionate Broth	257199	1	SP	40 ml
Isopropylmyristat	257098	10	SP	500 ml
Lactose Broth	254966	10	SP	100 ml
Lactose Broth	256668	10	SP	90 ml
Lactose Broth	257100	10	SP	90 ml
Lactose Broth, double strength	254962	10	SP	100 ml
LB Broth, Miller	257269	10	SP	450 ml
LB Broth, Miller	257243	4	SP	850 ml
MacConkey Broth with Durham Tube (75 x 12 mm)	254957	25	SP	100 ml
MacConkey Broth with Durham Tube (75 x 12 mm)	212925	10	SP	100ml
Modified Letheen Broth	254963	10	SP	100 ml
Modified Letheen Broth	257325	4	SP	1000 ml
Modified Letheen Broth	257327	4	SP	500 ml
Modified Letheen Broth	254964	10	SP	90 ml
Modified Letheen Broth with 5% Tween	257331	10	SP	100 ml
Modified Letheen Broth with 5% Tween	257326	10	SP	90 ml
Modified Semisolid Rappaport Vassiliadis Medium (MSRV)	257234	10	SP	450 ml
Mueller Hinton Broth	257092	4	SP	900 ml
Nutrient Broth	257101	10	SP	5 ml
Peptone Water 0.1%	257088	25	SP	100 ml
Peptone Water 0.1%	257078	10	SP	500 ml
Peptone Water 0.1%	257139	10	SP	500 ml
Peptone Water, single wrap	257631	10	SP	400 ml
Phosphate Buffer pH7,2	257385	25	SP	100 ml
Phosphate Buffered Saline	257204	50	SP	10 ml
R2A Agar	257336	25	SP	100 ml
Rappaport - Vassiliadis Broth	257257	50	SP	10 ml
Sabouraud Glucose Agar	257153	25	SP	100 ml
Sabouraud Glucose Agar	257104	12	SP	250 ml
Sabouraud Glucose Agar	257261	4	SP	400 ml
Saline Solution 0.9%	257255	50	SP	10 ml
Sterile Water, double wrap (not for injection!)	257266	10	SP	400 ml
Tetrathionate Broth Base	257328	50	SP	10 ml
Tetrathionate Broth Base	257329	50	SP	5 ml

Prepared Bottled Media

Description	Cat. No.	Quantity	Unit	Fill volume
Tryptic Soy Agar	256665	10	SP	100 ml
Tryptic Soy Agar	257105	12	SP	250 ml
Tryptic Soy Agar	257240	4	SP	400 ml
Tryptic Soy Agar	257106	10	SP	500 ml
Tryptic Soy Broth	254967	10	SP	100 ml
Tryptic Soy Broth	257159	25	SP	100 ml
Tryptic Soy Broth	257228	25	SP	100 ml
Tryptic Soy Broth	257247	25	SP	100 ml
Tryptic Soy Broth	257248	10	SP	100 ml
Tryptic Soy Broth	257276	25	SP	100 ml
Tryptic Soy Broth	257316	25	SP	100 ml
Tryptic Soy Broth	257424	25	SP	100 ml
Tryptic Soy Broth	257202	1	SP	10000 ml
Tryptic Soy Broth	257423	25	SP	13 ml
Tryptic Soy Broth	257411	10	SP	200 ml
Tryptic Soy Broth	257412	10	SP	300 ml
Tryptic Soy Broth	257185	3	SP	3000 ml
Tryptic Soy Broth	257158	25	SP	50 ml
Tryptic Soy Broth	257160	10	SP	500 ml
Tryptic Soy Broth	257413	4	SP	500 ml
Tryptic Soy Broth	257203	2	SP	5000 ml
Tryptic Soy Broth	257414	4	SP	600 ml
Tryptic Soy Broth	257242	10	SP	90 ml
Tryptic Soy Broth	257107	50	SP	20 ml
Tryptic Soy Broth	257108	25	SP	50 ml
Tryptic Soy Broth	257109	50	SP	9 ml
Tryptic Soy Broth (ETO)	257307	44	SP	100 ml
Tryptic Soy Broth (ETO)	257371	44	SP	100 ml
Tryptic Soy Broth (ETO)	257425	60	SP	12 ml
Tryptic Soy Broth (ETO)	257211	48	SP	50 ml
Tryptic Soy Broth w 0,5% Tween 80, sterile pack	257366	10	SP	100 ml
Tryptic Soy Broth with 1% Tween	257205	25	SP	100 ml
Tryptic Soy Broth, double strength	254960	25	SP	50 ml
Tryptic Soy Broth, double strength	257161	25	SP	50 ml
Tryptic Soy Broth, double wrap	257265	10	SP	100 ml
Tryptic Soy Broth, double wrap	257213	10	SP	100 ml

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

Prepared Bottled Media

Description	Cat. No.	Quantity	Unit	Fill volume
Tryptic Soy Broth, double wrap	257215	10	SP	250 ml
Tryptic Soy Broth, double wrap	257244	10	SP	500ml
Tryptic Soy Broth, double wrap	257197	4	SP	800 ml
Tryptic Soy Broth, double wrap	257291	4	SP	800 ml
Tryptic Soy Broth, modified	257170	25	SP	100 ml
Trypticase™ Soy Broth	257436	4	SP	870 ml
Tween 80, 20%	257207	50	SP	25 ml

SECTION 3

STAINS AND REAGENTS

Introduction.....	3-1
Difco™/BBL™ Stains and Indicators.....	3-5
Diagnostic Reagents and Adjuvants	3-7
Syphilis Testing Reagents.....	3-8
Antigens and Antisera	3-9

Stains and Reagents

BD offers a broad line of reagent droppers, diagnostic kits, antigens and antisera products. These items aid in the identification of *Staphylococci*, *Campylobacter*, *Salmonella*, *Shigella* and a variety of other organisms.

The visualization of bacteria by means of staining procedures is an important tool for the microbiologist as an aid in the identification and classification of isolates. BD Diagnostics provides the microbiologist with carefully standardized and reproducible stain reagents in order to ensure accurate and interpretable results.



All Difco™/BBL™ Stain kits are conveniently packaged in a compact tray and feature no-drip "keep clean" cap spouts.

Difco™/BBL™ Stains, Droppers and Indicators

Within our new, state-of-the-art ISO 9000 manufacturing center is a dedicated production area for stain reagents. A unique BD manufacturing process reduces the presence of artifacts—a chemical precipitate sometimes mistaken for microorganisms in Gram stain preparations. The end result is easier to read and accurate staining. BD offers both traditional and cutting edge staining methodologies, as well as quality control slides for Gram stain and acid-fast staining procedures.

All Difco™/BBL™ stain kits are conveniently packaged in a compact tray and feature no-drip "keep clean" cap spouts, both on 250 mL bottles and economical gallon containers.

4-Step Gram Stain Kit

Available with Stabilized/Unstabilized Iodine.

2-Step AFB Stain Kit

The TB Quick Stain Kit is a rapid 2-step modification of the Ziehl-Neelsen and Kinyoun techniques. No heating, no separate decolorization steps and no filtering required.



The 4-Step Gram Stain Kit, available with stabilized/unstabilized iodine.



The TB Quick Stain Kit is a rapid 2-step modification of the Ziehl-Neelsen and Kinyoun techniques.

Difco™ /BBL™ Stains, Droppers and Indicators

3-Step AFB Stain Kit

The AFB Staining product line includes the traditional Kinyoun or Ziehl-Neelsen Stains. Either stain enables the detection of acid-fast microorganisms without the use of a fluorescent microscope.

Fluorescent Stain Kits

BD advanced fluorescent stains are available in either the TB Fluorescent Kit M or our most popular TB Fluorescent Kit T, containing the Auramine-Rhodamine Stain. Rhodamine offers the benefit of reducing non-specific background fluorescence that may be present in either culture or clinical specimens.

Acridine Orange Stain

Acridine Orange Stain is used for detecting microorganisms in direct smears by fluorescence. It's especially beneficial in screening normally sterile specimens where few organisms may be present. Bacteria stain bright orange; human cells, tissue debris and proteinaceous material stain pale green to yellow.

BBL™ QC Slides

Now there's a safe, convenient and cost-effective method for performing quality control of Gram, acid-fast and fluorescent staining procedures. BBL™ Gram QC Slides and BBL™ AFB QC Slides eliminate the need for the laboratory staff to maintain stock QC cultures and prepare QC slides. In addition, these slides help standardize laboratory procedures.

BD BBL Gram QC Slides and BD BBL AFB QC Slides are just two more examples of new products created to meet the needs of the laboratory technician. BD continually adds to its continuum of products, with innovative product offerings in the areas of collection, rapid detection, isolation, identification and susceptibility testing.

BBL™ Gram QC Slides

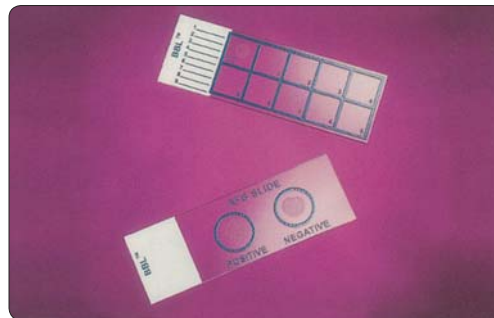
- Conventional 1 "x 3" microscope slides im printed with 10 squares.
- One square contains control organisms *Staphylococcus aureus* and *Escherichia coli*.
- Remaining nine squares are available for staining test isolates.
- Conventional 1 "x 3" microscope slides im printed with two circles.



The 3-Step AFB Stain Kit, includes the traditional Kinyoun or Ziehl-Neelsen Stains.



BD Acridine Orange Stain is especially beneficial in screening normally sterile specimens where few organisms may be present.



BBL™ Gram QC Slides and BBL™ AFB QC Slides eliminate the need for the laboratory staff to maintain stock QC cultures and prepare QC slides.

BBL™ AFB QC Slides

- The first circle is an acid-fast positive control with *Staphylococcus aureus* and *Bacillus subtilis* plus inactivated *Mycobacterium tuberculosis* H37Ra.
- The second circle is a negative control with an unstained mixture of non-acid-fast cocci (*Staphylococcus aureus*) and bacilli (*Bacillus subtilis*).

Diagnostic Reagent and Adjuvants

Coagulase Plasmas

Coagulase plasmas are used in qualitative procedures in the identification of *Staphylococcus aureus*.

BBL™ Diagnostic Reagent and Stain Droppers

Eighteen varieties of diagnostic droppers are available to offer the microbiologist a solution to the problem of perishable identification reagents and stains. Featuring reagents hermetically sealed in an ampule to protect from chemical instability, the droppers provide shelf-life ranging from one to three years, with no refrigeration. Since the droppers are ready to use, there is no mixing or measuring. Each also contains a one-day supply of reagent or stain, thus reducing the waste and inconvenience associated with bulk reagents.

BBL Diagnostic Reagent Droppers include Oxidase Reagent, Indole Reagent, DMACA Indole Reagent, Ferric Chloride Reagent, PYR Reagent, Ninhydrin Reagent, Nitrate A and B Reagents, Voges-Proskauer A and B Reagents, Desoxycholate Reagent, 10% Potassium Hydroxide Reagent, Acridine Orange Reagent, Dobell and O'Connor's Iodine Stain, Lactophenol Cotton Blue Stain, India Ink, Calcofluor White and Evans Blue Droppers. To perform the tests, simply



BBL™ Diagnostic Reagent Droppers feature reagents hermetically sealed in an ampule to protect from chemical instability. The droppers provide shelf-life ranging from one to three years, with no refrigeration.

hold the dropper upright and squeeze to crush the ampule inside. Next, invert the dropper for convenient drop-by-drop dispensing of solution.

Adjuvants

BD provides Difco™ Brand Complete and Incomplete Freund Adjuvants for all your research needs. Complete Adjuvants are prepared with *Mycobacterium butyricum* or *Mycobacterium tuberculosis* organisms. These products are often used in the preparation of antigen-adjuvant emulsions used in immunological studies with laboratory animals.

Syphilis Testing Reagents

Direct Immunofluorescent Reagents

These reagents are used for the direct immunofluorescent identification of *Treponema pallidum*. The direct immunofluorescent test uses fluorescein-labeled *T. pallidum* antibody to directly stain smears prepared from fluid specimens. If the specimen smear contains *T. pallidum* antigen, a fluorescent complex is produced which is visible under UV light.

FTA-ABS Test

These reagents are used in the Fluorescent Treponemal Antibody Absorption (FTA-ABS) Test. The FTA-ABS Test utilizes test serum that has been absorbed with a Reiter treponeme suspension to remove nonspecific antibodies. This absorbed serum, if it contains antibodies to *T. pallidum*, reacts with the *T. pallidum*

antigen on the other slide and the resulting antigen-antibody complex is available to react with fluorescein-tagged antihuman globulin. The antigen-antibody reaction is visualized by a green fluorescence under UV light.

Flocculation Antigens

The VDRL (Venereal Disease Research Laboratory) Syphilis Serology Reagents are used in qualitative and quantitative determination in non-treponemal serological tests for syphilis.

The VDRL tests are based on the principle of antigen and antibody flocculation. Flocculation is the visible reaction which results from a combination of reagin (an antibody-like protein) in the serum of patients with components of the antigen, which is a mixture of cardiolipin, cholesterol and lecithin.

Antigens and Antisera

BD Febrile Antigen Set with Controls

Febrile Antigens are used in agglutination tests as an aid in the diagnosis of certain febrile diseases such as salmonellosis, brucellosis and rickettsial diseases. The patient's serum is tested directly for monologous antibodies by either a slide or tube agglutination test. These tests are qualitative and semi-quantitative. The rapid slide test is used primarily as a screening procedure and is especially useful when large numbers of sera must be examined. The tube test should be used to confirm positive results obtained by the slide test.

Febrile Control Antisera are used in agglutination tests in conjunction with Febrile Antigens as positive or negative controls.

Each set contains six antigens and five controls, packaged in dropper vials in a special plastic tray. Antigens and controls are also packaged individually.



BD offers a wide variety of Antigens and Antisera to aid in the diagnosis of certain febrile diseases.

BD Salmonella Grouping Antisera

Salmonella Grouping Antisera are used in qualitative slide agglutination tests for the serological differentiation of *Salmonella*. Using these antisera, *Salmonella* isolates may be classified into groups A, B, C₁, C₂, D, E, F, G, H, I, A-I & Vi and Vi according to their somatic (O) antigens. The Salmonella O Polyvalent antiserum is used for screening in conjunction with biochemical tests. The *Salmonella* Vi antiserum detects the Vi antigen, a heat-sensitive envelope antigen usually found in fresh isolates of *S. typhi* and *S. paratyphi C*.

BD Shigella Grouping Antisera

Shigella Grouping Antisera are used in qualitative slide agglutination tests for the serological identification of *Shigella* species. Using these antisera, *Shigella* isolates may be grouped as subgroups A (*S. dysenteriae*), B (*S. flexneri*), C (*S. boydii*) and D (*S. sonnei*).



Salmonella Grouping Antisera are used in qualitative slide agglutination tests for the serological differentiation of *Salmonella*.

Difco™/BBL™ Stains, Droppers and Indicators

Cat. No.	Quantity	Unit	Description	*
Stain Kits				
212536	1	EA	Acridine Orange Stain, 250 mL bottle.....	S
212537	4	SP	.....	S
212539	1	EA	Gram Stain Kit One 250 mL bottle each of Gram Crystal Violet, Gram Iodine (Stabilized), Gram Decolorizer, Gram Safranin	BP
212524	1	EA	Gram Stain Kit One 250 mL bottle each of Gram Crystal Violet, Gram Iodine (unstabilized), Gram Decolorizer and Gram Safranin.....	ST
212525	4	SP	Gram Crystal Violet, 250 mL	BP
212542	4	SP	Gram Iodine (Stabilized), 250 mL.....	ST
212529	4	SP	Gram Iodine (Unstabilized), 250 mL	BP
212527	4	SP	Gram Decolorizer, 250 mL.....	BP
212531	4	SP	Gram Safranin, 250 mL.....	BP
212544	4	SP	Gram Basic Fuchsin, 250 mL.....	S
Bulk Stains				
212526	1	EA	Gram Crystal Violet, 1 x 3.8 L.....	BP
212543	1	EA	Gram Iodine (Stabilized), 1 x 3.8 L.....	BP
212530	1	EA	Gram Iodine (Unstabilized), 1 x 3.8 L	BP
212528	1	EA	Gram Decolorizer, 1 x 3.8 L	BP
212532	1	EA	Gram Safranin, 1 x 3.8 L	BP
212545	1	EA	Gram Basic Fuchsin, 1 x 3.8 L.....	S
Acid Fast Stains				
212519	1	EA	TB Fluorescent Stain Kit M One 250 mL bottle each of TB Auramine M, TB Decolorizer TM, TB Potassium Permanganate ..	ST
212521	1	EA	TB Fluorescent Stain Kit T One 250 mL bottle each of TB Auramine-Rhodamine T, TB Decolorizer TM, TB Potassium Permanganate	BP
212315	1	EA	TB Quick Stain Kit One 250 mL bottle each of TB Quick Stain Carbol-fuchsin and TB Quick Stain Methylene Blue ..	BP
212522	1	EA	TB Stain Kit K One 250 mL bottle each of TB Carbol-fuchsin KF, TB Decolorizer, TB Brilliant Green K	BP
212520	1	EA	TB Stain Kit ZN One 250 mL bottle each of TB Carbol-fuchsin ZN, TB Decolorizer, TB Methylene Blue	ST
212514	4	SP	TB Auramine M, 250 mL	ST
212515	4	SP	TB Auramine-Rhodamine T, 250 mL	BP
212523	4	SP	TB Brilliant Green K, 250 mL.....	BP
212518	4	SP	TB Carbol-fuchsin KF, 250 mL.....	BP
212511	4	SP	TB Carbol-fuchsin ZN, 250 mL.....	ST
212517	4	SP	TB Decolorizer, 250 mL.....	BP

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Difco™/BBL™ Stains, Droppers and Indicators

Cat. No.	Quantity	Unit	Description	*
212512	4	SP	TB Decolorizer™, 250 mL	BP
212516	4	SP	TB Methylene Blue, 250 mL.....	ST
212513	4	SP	TB Potassium Permanganate, 250 mL.....	BP
212316	3	SP	TB Quick Stain Carbol-fuchsin, 250 mL.....	S
212317	3	SP	TB Quick Stain Methylene Blue, 250 mL	S

BBL™ Quality Control Slides

231391	50	SP	BBL™ AFB Slide	BP
231401	50	SP	BBL™ Gram Slide.....	BP

Stain Rack

260650	1	EA	Tilt Slide Staining Rack	S
423832	1	EA	ADAMS™ Staining Tray and Rack Includes 4-bar rack, leveling screws, and grill for holding small cover glass. Holds 22 slides, 3"x1"	S

Difco™ Dyes and Indicators

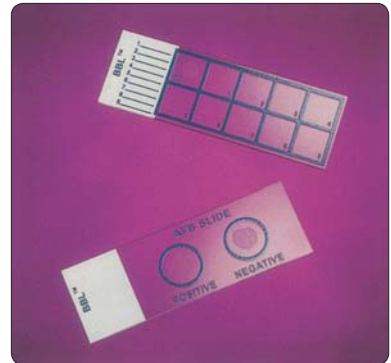
220110	1	EA	Bromcresol Purple, 5 g
211731	1	EA	Brom Thymol Blue, 5 g
219310	1	EA	Crystal Violet, Gentian Violet, 100 g
220310	1	EA	Phenol Red, 5 g For use in preparing microbiological culture media.
264310	1	EA	TTC, 25 g Triphenyl tetrazolium chloride
296289	1	EA	Nicrocefin Powder, 1g
297065	1	EA	Nicrocefin Powder, 250mg



Difco™/BBL™ Gram Stain Kit,
Cat. No. 212539



Difco™/BBL™ TB Fluorescent Stain Kit T,
Cat. No. 212521



BBL™ Gram Slide (top), Cat. No. 231401;
BBL™ AFB Slide (bottom), Cat. No. 231391

Diagnostic Reagents and Adjuvants

Cat. No.	Quantity	Unit	Description	*
----------	----------	------	-------------	---

Bile Solubility Test

211967	1	EA	Desoxycholate Reagent, 25 mL ("Bile" solubility test reagent for pneumococcus solubility test)	
--------	---	----	---	--

Coagulase Testing

240658	10	SP	Coagulase Plasma Rabbit, with citrate, lyophilized; reconstitutes to 3.0 mL for Direct Tube Method .....ST	
240661	10	SP	Coagulase Plasma Rabbit, with citrate, lyophilized; reconstitutes to 15 mL for Direct Tube Method .....ST	
240679	10	SP	Coagulase Plasma Rabbit, with citrate, lyophilized; reconstitutes to 25 mL for Direct Tube Method .....ST	
240827	10	SP	Coagulase Plasma Rabbit, with EDTA, lyophilized; reconstitutes to 3.0 mL for Direct Tube Method.....ST	
240826	10	SP	Coagulase Plasma Rabbit, with EDTA lyophilized; reconstitutes to 15 mL for Direct Tube Method .....BP	
240680	10	SP	Coagulase Plasma Rabbit, with EDTA, Lyophilized, reconstitue with 25 mL for direct tube method.....ST	

BBL™ Diagnostic Reagent and Stain Droppers

Diagnostic Reagent Droppers

261191	50	SP	10% Potassium Hydroxide Used in the examination of direct smears for fungal elements .....BP	
261203	50	SP	Catalase Reagent Dropper.....BP	
261183	50	SP	Desoxycholate Used for presumptive differentiation of pneumococci based on bile solubility .....ST	
261187	50	SP	DMACA Indole Used for the rapid identification of bacteria containing tryptophanase enzyme systems.....BP	
261190	50	SP	Ferric Chloride Used in the differentiation of organisms capable of phenylalanine deamination.....ST	
261206	50	SP	Flagella Reagent Dropper .....ST	
261185	50	SP	Indole Used in the identification of bacteria containing tryptophanase enzyme systems .....BP	
261204	50	SP	Methylene Blue Loeffler Reagent Dropper .....ST	
261201	50	SP	Ninhydrin Used in the identification of bacteria which hydrolyze hippurate.....ST	
261197	50	SP	Nitrate A .....ST	
261198	50	SP	Nitrate B Used to determine the ability of bacteria to reduce nitrate to nitrite .....ST	
261207	50	SP	Nitrate C Reagent Dropper.....ST	
261181	50	SP	Oxidase Used in the identification of organisms which produce oxidase enzyme.....BP	
261196	50	SP	PYR Used in the rapid identification of Group A streptococci and enterococci.....BP	

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Diagnostic Reagents and Adjuvants

Cat. No.	Quantity	Unit	Description	*
261192	50	SP	Voges-Proskauer A	BP
261193	50	SP	Voges-Proskauer B Used in the identification of organisms which produce acetylmethylcarbinol from glucose fermentation.....	BP
Stain Droppers				
261182	50	SP	Acridine Orange Used in fluorescence microscopy. Premixed and ready to use	ST
261195	50	SP	Calcofluor White For rapid microscopic fluorescent detection of fungi in direct smears.....	ST
261189	50	SP	Dobell and O'Connor's Iodine Used in the staining of cysts and eggs of parasites found in human feces.....	BP
261194	50	SP	India Ink For staining <i>Cryptococcus neoformans</i> in CSF.....	BP
261188	50	SP	Lactophenol Cotton Blue Used in wet mounts for examination of fungi.....	BP
Adjuvants				
263810	6	SP	Adjuvant, Complete (Freund) Suspension of 5 mg <i>M. butyricum</i> in a mixture of paraffin oil and an emulsifying agent, 10 mL .	S
231131	6	SP	Adjuvant, Complete H37 Ra Suspension of 10 mg <i>M. tuberculosis</i> in a mixture of paraffin oil and an emulsifying agent, 10 mL .	S
263910	6	SP	Adjuvant, Incomplete (Freund), 10 mL	S
264010	6	SP	M. Butyricum, Desiccated, 100 mg Killed <i>M. butyricum</i> for use in adjuvants.....	S
231141	6	S	M. Tuberculosis H37 Ra, Desiccated, 100 mg Killed <i>M. tuberculosis</i> H37 Ra for use in adjuvants.....	S
212111	1	EA	Mucin Bacteriological, 100mg Derived from hog gastric mucosa. Used to increase bacterial virulence upon injection	S

Syphilis Testing Reagents

Cat. No.	Quantity	Unit	Description	*
FA - Fluorescent Antibodies				
223181	1	EA	FA Streptococcus Group A FITC, 5 mL Conjugated reagent for the direct serogrouping of <i>Streptococcus</i> group A.....	S
Syphilis Reagents				
235201	1	EA	VDRL Test Control Serum Set Venereal Disease Research Laboratory Rehydrate to 3 mL per vial Contains: Nontreponemal Antigen Reactive Serum - 1 vial; VDRL Weakly Reactive Serum - 1 vial; Nontreponemal Antigen Nonreactive Serum - 1 vial; Aliquant Vials -3 vials....	ST

Syphilis Testing Reagents

Cat. No.	Quantity	Unit	Description	*
----------	----------	------	-------------	---

BBL™ Reagents for Syphilis Serology and Fluorescent Antibody Techniques

VDRL Flocculation Antigens

240765	10	EA	VDRL Antigen 10 x 0.5 mL With 60 mL buffered saline	BP
240764	1	EA	VDRL Antigen, 1 x 5 mL With 60 mL buffered saline	ST

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
----------	----------	------	-------	-------------	---

Antigens

Febrile Antigens

240834	1	EA	Difco/BBL	Salmonella Flagellar a Antigen, 5 mL.....	ST
240835	1	EA	Difco/BBL	Salmonella Flagellar b Antigen, 5 mL	ST
240785	1	EA	Difco/BBL	Salmonella Flagellar d Antigen, 5 mL (Typhoid H)	ST
240731	1	EA	Difco/BBL	Salmonella O Group A Antigen, 5 mL (Somatic 1-2-12).....	ST
240732	1	EA	Difco/BBL	Salmonella O Group B Antigen, 5 mL (Somatic 1-4-5-12).....	ST
240734	1	EA	Difco/BBL	Salmonella O Group D Antigen, 5 mL (Somatic 9-12) (Typhoid O).....	ST
240782	1	EA	Difco/BBL	Proteus OX 19 Antigen, 5 mL	ST
240783	1	EA	Difco/BBL	Proteus OX 2 Antigen, 5 mL	ST
240784	1	EA	Difco/BBL	Proteus OX K Antigen, 5 mL	ST
241050	1	EA	Difco/BBL	Francisella Tularensis Antigen	ST
241049	1	EA	Difco/BBL	Brucella abortus Antigen, 5 mL	ST

Quality Control Antigens

225851	1	EA	Difco	Bordetella Pertussis Antigen, 5 mL Positive Control for <i>Bordetella pertussis</i> antiserum	S
223031	1	EA	Difco	Listeria O Antigen Type 1 (Slide), 5 mL Quality control of rapid slide test using Listeria O Antiserum Type 1 (223001).....	S
223041	1	EA	Difco	Listeria O Antigen Type 4 (Slide), 5 mL Quality control of rapid slide test using Listeria O Antiserum Type 4 (223011).....	S
221161	1	EA	Difco	QC Antigen Alkaescens-Dispar Group 1, 1 mL Used in the quality control of Alkaescens-Dispar Antiserum Poly (228381)	S

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
221301	1	EA	Difco	QC Antigen Salmonella O Group A, 1 mL Used in the quality control of Salmonella O Antisera Poly A (225341), Factor 2 (228141), Group A Factors 1,2,12 (240983), and Poly A-I&Vi (240993).....	S
221311	1	EA	Difco	QC Antigen Salmonella O Group B, 1 mL Used in the quality control of Salmonella O Antisera Poly A (225341), Factor 4 (226591), Factor 5 (226601), Group B Factors 1,4,5,12,27 (240984), and Poly A-I&Vi (240993).....	S
221321	1	EA	Difco	QC Antigen Salmonella O Group C1, 1 mL Used in the quality control of Salmonella O Antisera Poly B (225351), Factor 7 (228161), Group C1 Factors 6 (240985), and Poly A-I&Vi (240993).....	S
221331	1	EA	Difco	QC Antigen Salmonella O Group C2, 1 mL Used in the quality control of Salmonella O Antisera Poly B (225351), Factor 8 (228171), Group C2 Factors 6,8 (240986), and Poly A-I&Vi (240993).....	S
221341	1	EA	Difco	QC Antigen Salmonella O Group D, 1 mL Used in the quality control of Salmonella O Antisera Poly A (225341), Factor 9 (228181), Group D Factors 1,9,12,46 (240987), and Poly A-I&Vi (240993).....	S
211750	1	EA	Difco	QC Antigen Salmonella O Group E1, 1 mL Used in the quality control of Salmonella O Antisera Poly A (225341), Factor 10 (222571), Group E Factors 1,3,10,15,19,34 (240988), and Poly A-I & Vi (240993)..	S
211751	1	EA	Difco	QC Antigen Salmonella O Group E2, 1 mL Used in the quality control of Salmonella O Antisera Poly A (225341), Factor 15 (222581), Group E Factors 1,3,10,15,19,34 (240988), and Poly A-I & Vi (240993)..	S
221371	1	EA	Difco	QC Antigen Salmonella O Group E4, 1 mL Used in the quality control of Salmonella O Antisera Poly A (225341), Factor 19 (222591), Group E Factors 1,3,10,15,19,34 (240988), and Poly A-I & Vi (240993)..	S
211753	1	EA	Difco	QC Antigen Salmonella O Group F, 1 mL Used in the quality control of Salmonella O Antisera Poly B (225351), Group F Factor 11 (240989), and Poly A-I & Vi (240993)	S
211754	1	EA	Difco	QC Antigen Salmonella O Group G1, 1 mL Used in the quality control of Salmonella O Antisera Poly B (225351), Factor 22 (226631), Group G Factors 13,22,23 (240990), and Poly A-I & Vi (240993)	S
221401	1	EA	Difco	QC Antigen Salmonella O Group H, 1 mL Used in the quality control of Salmonella O Antisera Poly B (225351), Group H Factors 1,6,14,24,25 (240991), and Poly A-I & Vi (240993).....	S
211757	1	EA	Difco	QC Antigen Salmonella O Group I, 1 mL Used in the quality control of Salmonella O Antisera Poly C (225361), Group I Factor 16 (240992), and Poly A-I & Vi (240993)	S
221421	1	EA	Difco	QC Antigen Salmonella Vi, 1 mL Used in the quality control of Salmonella O Antisera Poly A-I & Vi (226641) and Vi (228271)	S
221001	1	EA	Difco	QC antigen Shigella Group A, 1 mL Used in the quality control of Shigella Antiserum Poly Group A (241025)	S
211737	1	EA	Difco	QC antigen Shigella Group A1, 1 mL Used in the quality control of Shigella Antiserum Poly Group A1 (241026)	S
211738	1	EA	Difco	QC antigen Shigella Group B, 1 mL Used in the quality control of Shigella Antiserum Poly Group B (241027)	S

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
221031	1	EA	Difco	QC antigen Shigella Group C, 1 mL Used in the quality control of Shigella Antiserum Poly Group C (241028).....	S
221041	1	EA	Difco	QC antigen Shigella Group C1, 1 mL Used in the quality control of Shigella Antiserum Poly Group C1 (241029).....	S
221051	1	EA	Difco	QC antigen Shigella Group C2, 1 mL Used in the quality control of Shigella Antiserum Poly Group C2 (241030).....	S
221061	1	EA	Difco	QC antigen Shigella Group D, 1 mL Used in the quality control of Shigella Antiserum Poly Group D (241031).....	S

Antisera

Bordetella Antisera - Lyophilized, re-hydrate to 1 mL

223101	1	EA	Difco	Bordetella parapertussis Antiserum, 1 mL Rabbit serum for slide agglutination.....	S
223091	1	EA	Difco	Bordetella pertussis Antiserum, 1 mL Rabbit serum for slide agglutination.....	S
223781	1	EA	Difco	FA Bordetella Parapertussis, 5 mL Direct FA identification of <i>B. parapertussis</i>	ST
223591	1	EA	Difco	FA Bordetella Pertussis, 5 mL Direct FA identification of <i>B. pertussis</i>	ST

E. coli - Lyophilized, re-hydrate to 3 mL

221591	1	EA	Difco	E. coli H Antiserum H7, 3 mL Tube test for serological confirmation of <i>E. coli</i> O157:H7	S
229701	1	EA	Difco	E. coli O Antiserum O157, 3 mL Tube test for serological confirmation of <i>E. coli</i> O157:H7	S

Febrile Control Sera - Glycerinated, Ready to Use (No dilution or re-hydration required.)

240934	1	EA	Difco/BBL	Brucella Positive Control AMS, 5 mL	ST
240937	1	EA	Difco/BBL	Febrile Negative Control, 5 mL.....	ST
240939	1	EA	Difco/BBL	Francisella Tularensis Antiserum, 5 mL.....	ST
240940	1	EA	Difco/BBL	Proteus Polyvalent Antiserum, 5 mL	ST
240941	1	EA	Difco/BBL	Salmonella Somatic Poly Antiserum, 5 mL.....	ST
240942	1	EA	Difco/BBL	Salmonella Flagellar Poly Antiserum, 5 mL.....	ST

Haemophilus influenzae - Lyophilized, re-hydrate to 1 mL

222371	1	EA	Difco	Haemophilus Influenzae Antiserum Poly, 1 mL	S
222501	1	EA	Difco	Haemophilus Influenzae Antiserum Type a, 1 mL.....	S
222361	1	EA	Difco	Haemophilus Influenzae Antiserum Type b, 1 mL	S
227891	1	EA	Difco	Haemophilus Influenzae Antiserum Type c, 1 mL.....	S
227901	1	EA	Difco	Haemophilus Influenzae Antiserum Type d, 1 mL	S
227911	1	EA	Difco	Haemophilus Influenzae Antiserum Type e, 1 mL.....	S
227921	1	EA	Difco	Haemophilus Influenzae Antiserum Type f, 1 mL	S

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
----------	----------	------	-------	-------------	---

Listeria - Lyophilized, re-hydrate to 1 mL

223021	1	EA	Difco	Listeria O Antiserum Poly Types 1 & 4, 1 mL.....	S
223001	1	EA	Difco	Listeria O Antiserum Type 1, 1 mL.....	S
223011	1	EA	Difco	Listeria O Antiserum Type 4, 1 mL.....	S

Neisseria meningitidis - Lyophilized, re-hydrate to 1 mL

222281	1	EA	Difco	Neisseria Meningitidis Antiserum Group A, 1 mL.....	ST
222291	1	EA	Difco	Neisseria Meningitidis Antiserum Group B, 1 mL.....	S
222301	1	EA	Difco	Neisseria Meningitidis Antiserum Group C, 1 mL.....	ST
222311	1	EA	Difco	Neisseria Meningitidis Antiserum Group D, 1 mL.....	S
222531	1	EA	Difco	Neisseria Meningitidis Antiserum Group W135, 1 mL.....	ST
228801	1	EA	Difco	Neisseria Meningitidis Antiserum Group X, 1 mL.....	S
228811	1	EA	Difco	Neisseria Meningitidis Antiserum Group Y, 1 mL.....	ST
228911	1	EA	Difco	Neisseria Meningitidis Antiserum Group Z, 1 mL.....	S
222521	1	EA	Difco	Neisseria Meningitidis Antiserum Group Z', 1 mL.....	S
222321	1	EA	Difco	Neisseria Meningitidis Antiserum Poly, Groups A, B, C, D, 1 mL.....	S
229101	1	EA	Difco	Neisseria Meningitidis Antiserum Poly 2, Groups X, Y, Z, 1 mL.....	S

Salmonella Grouping Antisera - Glycerinated, Ready to Use (No dilution or re-hydration required.)

240983	1	EA	Difco/BBL	Salmonella O Antiserum Group A, 3 mL.....	ST
240984	1	EA	Difco/BBL	Salmonella O Antiserum Group B, 3 mL.....	ST
240985	1	EA	Difco/BBL	Salmonella O Antiserum Group C1, 3 mL.....	ST
240986	1	EA	Difco/BBL	Salmonella O Antiserum Group C2, 3 mL.....	ST
240987	1	EA	Difco/BBL	Salmonella O Antiserum Group D, 3 mL.....	ST
240988	1	EA	Difco/BBL	Salmonella O Antiserum Group E, 3 mL.....	ST
240989	1	EA	Difco/BBL	Salmonella O Antiserum Group F, 3 mL.....	ST
240990	1	EA	Difco/BBL	Salmonella O Antiserum Group G, 3 mL.....	ST
240991	1	EA	Difco/BBL	Salmonella O Antiserum Group H, 3 mL.....	ST
240992	1	EA	Difco/BBL	Salmonella O Antiserum Group I, 3 mL.....	ST
240993	1	EA	Difco/BBL	Salmonella O Antiserum Group Poly A-I & Vi, 3 mL.....	ST
240994	1	EA	Difco/BBL	Salmonella Vi Antiserum, 3 mL.....	ST

Salmonella H - Lyophilized, re-hydrate to 3 mL

228201	1	EA	Difco	Salmonella H Antiserum a, 3 mL.....	S
228211	1	EA	Difco	Salmonella H Antiserum b, 3 mL.....	S
228221	1	EA	Difco	Salmonella H Antiserum c, 3 mL.....	S
228231	1	EA	Difco	Salmonella H Antiserum d, 3 mL.....	S
222731	1	EA	Difco	Salmonella H Antiserum eh, 3 mL.....	S

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
225441	1	EA	Difco	Salmonella H Antiserum f, 3 mL.....	S
225451	1	EA	Difco	Salmonella H Antiserum h, 3 mL.....	S
228241	1	EA	Difco	Salmonella H Antiserum i, 3 mL.....	S
222741	1	EA	Difco	Salmonella H Antiserum k, 3 mL.....	S
225461	1	EA	Difco	Salmonella H Antiserum m, 3 mL.....	S
225481	1	EA	Difco	Salmonella H Antiserum p, 3 mL.....	S
222751	1	EA	Difco	Salmonella H Antiserum r, 3 mL.....	S
225501	1	EA	Difco	Salmonella H Antiserum s, 3 mL.....	S
225511	1	EA	Difco	Salmonella H Antiserum t, 3 mL.....	S
225541	1	EA	Difco	Salmonella H Antiserum w, 3 mL.....	S
225551	1	EA	Difco	Salmonella H Antiserum x, 3 mL.....	S
222761	1	EA	Difco	Salmonella H Antiserum y, 3 mL.....	S
222771	1	EA	Difco	Salmonella H Antiserum z, 3 mL.....	S
224731	1	EA	Difco	Salmonella H Antiserum z ₆ , 3 mL.....	S
222791	1	EA	Difco	Salmonella H Antiserum z ₁₀ , 3 mL.....	S
225561	1	EA	Difco	Salmonella H Antiserum z ₁₃ , 3 mL.....	S
225571	1	EA	Difco	Salmonella H Antiserum z ₁₅ , 3 mL.....	S
225581	1	EA	Difco	Salmonella H Antiserum z ₂₃ , 3 mL.....	S
225611	1	EA	Difco	Salmonella H Antiserum z ₂₈ , 3 mL.....	S
222801	1	EA	Difco	Salmonella H Antiserum z ₂₉ , 3 mL.....	S
225621	1	EA	Difco	Salmonella H Antiserum z ₃₂ , 3 mL.....	S
222701	1	EA	Difco	Salmonella H Antiserum EN Complex, 3 mL.....	S
222691	1	EA	Difco	Salmonella H Antiserum G Complex, 3 mL.....	S
222711	1	EA	Difco	Salmonella H Antiserum L Complex, 3 mL.....	S
222781	1	EA	Difco	Salmonella H Antiserum Z ₄ Complex, 3 mL.....	S
224061	1	EA	Difco	Salmonella H Antiserum Poly a-z, EN, G, L, Z ₄ , and 1 complexes and a-k, r-z, z ₆ , z ₁₀ , z ₂₉ agglutinins, 3 mL.....	S
225391	1	EA	Difco	Salmonella H Antiserum Poly A, Factors a, b, c, d, i, z ₁₀ , z ₂₉ , 3 mL.....	S
225401	1	EA	Difco	Salmonella H Antiserum Poly B, Factors eh, en, enx, enz ₁₅ and G Complex, 3 mL ..	S
225411	1	EA	Difco	Salmonella H Antiserum Poly C, Factors k, l, r, y, z, z ₄ , 3 mL.....	S
225421	1	EA	Difco	Salmonella H Antiserum Poly D, Factors z ₃₅ , z ₃₆ , z ₃₇ , z ₃₈ , z ₃₉ , z ₄₁ , z ₄₂ , 3 mL	S
225431	1	EA	Difco	Salmonella H Antiserum Poly E, 1 Complex, z ₆ , 3 mL.....	S
224741	1	EA	Difco	Salmonella H Antiserum Single Factor 2, 3 mL.....	S
224751	1	EA	Difco	Salmonella H Antiserum Single Factor 5, 3 mL.....	S
224761	1	EA	Difco	Salmonella H Antiserum Single Factor 6, 3 mL.....	S
224771	1	EA	Difco	Salmonella H Antiserum Single Factor 7, 3 mL.....	S
222651	1	EA	Difco	Salmonella H Antiserum Spicer-Edwards 1, 3 mL.....	S

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
222661	1	EA	Difco	Salmonella H Antiserum Spicer-Edwards 2, 3 mL	S
222671	1	EA	Difco	Salmonella H Antiserum Spicer-Edwards 3, 3 mL	S
222681	1	EA	Difco	Salmonella H Antiserum Spicer-Edwards 4, 3 mL	S
222721	1	EA	Difco	Salmonella H Antiserum 1 Complex, 3 mL	S

Salmonella O - Lyophilized, re-hydrate to 3 mL

228141	1	EA	Difco	Salmonella O Antiserum Factor 2, 3 mL	S
226591	1	EA	Difco	Salmonella O Antiserum Factor 4, Group B, 3 mL	S
228151	1	EA	Difco	Salmonella O Antiserum Factors 4, 5, Group B, 3 mL	S
226601	1	EA	Difco	Salmonella O Antiserum Factor 5, Group B, 3 mL	S
228161	1	EA	Difco	Salmonella O Antiserum Factor 7, Groups C1 and C4, 3 mL	S
228171	1	EA	Difco	Salmonella O Antiserum Factor 8, Groups C2 and C3, 3 mL	S
228181	1	EA	Difco	Salmonella O Antiserum Factor 9, Group D, 3 mL	S
222571	1	EA	Difco	Salmonella O Antiserum Factor 10, Group E1, 3 mL	S
227791	1	EA	Difco	Salmonella O Antiserum Factor 12, 3 mL	S
226611	1	EA	Difco	Salmonella O Antiserum Factor 14, 3 mL	S
222581	1	EA	Difco	Salmonella O Antiserum Factor 15, Groups E2 and E3, 3 mL	S
222591	1	EA	Difco	Salmonella O Antiserum Factor 19, Group E4, 3 mL	S
226621	1	EA	Difco	Salmonella O Antiserum Factor 20, 3 mL	S
226631	1	EA	Difco	Salmonella O Antiserum Factor 22, Group G1, 3 mL	S
226641	1	EA	Difco	Salmonella O Antiserum Factor 23, Group G2, 3 mL	S
226661	1	EA	Difco	Salmonella O Antiserum Factor 25, 3 mL	S
226671	1	EA	Difco	Salmonella O Antiserum Factor 27, 3 mL	S
211778	1	EA	Difco	Salmonella O Antiserum Factor 34, Group E3, 3 mL	S
229471	1	EA	Difco	Salmonella O Antiserum Group A Factor 1, 2, 12, 3 mL	S
229731	1	EA	Difco	Salmonella O Antiserum Group B Factor 1, 4, 12, 27, 3 mL	S
229481	1	EA	Difco	Salmonella O Antiserum Group B Factor 1, 4, 5, 12, 3 mL	S
229491	1	EA	Difco	Salmonella O Antiserum Group C1 Factor 6, 7, 3 mL	S
229501	1	EA	Difco	Salmonella O Antiserum Group C2 Factor 6, 8, 3 mL	S
230161	1	EA	Difco	Salmonella O Antiserum Group C3 Factor 8, 20, 3 mL	S
229511	1	EA	Difco	Salmonella O Antiserum Group D1 Factor 1, 9, 12, 3 mL	S
230171	1	EA	Difco	Salmonella O Antiserum Group D2 Factor 9 (46), 3 mL	S
228191	1	EA	Difco	Salmonella O Antiserum Group E Factor 1, 3, 10, 15, 19, 34, 3 mL	S
229521	1	EA	Difco	Salmonella O Antiserum Group E1 Factor 3, 10, 3 mL	S
229541	1	EA	Difco	Salmonella O Antiserum Group E2 Factor 3, 15, 3 mL	S
230181	1	EA	Difco	Salmonella O Antiserum Group E3 Factor (3), (15), 34, 3 mL	S
230191	1	EA	Difco	Salmonella O Antiserum Group E1 Factor 1, 3, 19, 3 mL	S

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
222601	1	EA	Difco	Salmonella O Antiserum Group F Factor 11, 3 mL.....	S
230291	1	EA	Difco	Salmonella O Antiserum Group G Factor 13, 22, 23 (36), (37), 3 mL.....	S
222611	1	EA	Difco	Salmonella O Antiserum Group G1 Factor 13, 22, (36), 3 mL.....	S
230201	1	EA	Difco	Salmonella O Antiserum Group G2 Factor 1, 13, 23, (36), (37), 3 mL.....	S
222621	1	EA	Difco	Salmonella O Antiserum Group H Factor 1, 6, 14, 24, 25, 3 mL.....	S
222631	1	EA	Difco	Salmonella O Antiserum Group I Factor 16, 3 mL.....	S
211780	1	EA	Difco	Salmonella O Antiserum Group J Factor 17, 3 mL.....	S
225181	1	EA	Difco	Salmonella O Antiserum Group K Factor 18, 3 mL.....	S
225191	1	EA	Difco	Salmonella O Antiserum Group L Factor 21, 3 mL.....	S
211781	1	EA	Difco	Salmonella O Antiserum Group M Factor 28, 3 mL.....	S
211783	1	EA	Difco	Salmonella O Antiserum Group N Factor 30, 3 mL.....	S
225221	1	EA	Difco	Salmonella O Antiserum Group O Factor 35, 3 mL.....	S
225341	1	EA	Difco	Salmonella O Antiserum Poly A, Groups A, B, D, E1, E2, E3, E4 and L, 3 mL.....	S
222641	1	EA	Difco	Salmonella O Antiserum Poly A-I & Vi, Groups 1-16, 19, 22-25, 34, Vi, 3 mL.....	S
225351	1	EA	Difco	Salmonella O Antiserum Poly B, Groups C1, C2, F, G and H, 3 mL.....	S
225361	1	EA	Difco	Salmonella O Antiserum Poly C, Groups I, J, K, M, N and O, 3 mL.....	S
225371	1	EA	Difco	Salmonella O Antiserum Poly D, Groups P, Q, R, S, T and U, 3 mL.....	S
225381	1	EA	Difco	Salmonella O Antiserum Poly E, Groups V, W, X, Y and Z, 3 mL.....	S
226451	1	EA	Difco	Salmonella O Antiserum Poly F, Groups 51-55, 3 mL.....	S
226461	1	EA	Difco	Salmonella O Antiserum Poly G, Groups 56-61, 3 mL.....	S
228271	1	EA	Difco	Salmonella Vi Antiserum.....	S

Shigella Grouping Antisera - Lyophilized, re-hydrate to 3 mL

228341	1	EA	Difco	Shigella Antiserum Poly A.....	S
227761	1	EA	Difco	Shigella Antiserum Poly A1.....	S
228351	1	EA	Difco	Shigella Antiserum Poly B.....	S
228361	1	EA	Difco	Shigella Antiserum Poly C.....	S
227771	1	EA	Difco	Shigella Antiserum Poly C1.....	S
227781	1	EA	Difco	Shigella Antiserum Poly C2.....	S
228371	1	EA	Difco	Shigella Antiserum Poly D.....	S
228381	1	EA	Difco	Shigella Alkalescens-Dispar Antiserum Poly 1-4.....	S

Shigella Grouping Antisera - Glycerinated, Ready to Use (No dilution or re-hydration required.)

241025	1	EA	Difco/BBL	Shigella Antiserum Poly A, 3 mL.....	ST
241026	1	EA	Difco/BBL	Shigella Antiserum Poly A1, 3 mL.....	ST
241027	1	EA	Difco/BBL	Shigella Antiserum Poly B, 3 mL.....	ST
241028	1	EA	Difco/BBL	Shigella Antiserum Poly C, 3 mL.....	ST
241029	1	EA	Difco/BBL	Shigella Antiserum Poly C1, 3 mL.....	ST

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Antigens and Antisera

Cat. No.	Quantity	Unit	Brand	Description	*
241030	1	EA	Difco/BBL	Shigella Antiserum Poly C2, 3 mL.....	ST
241031	1	EA	Difco/BBL	Shigella Antiserum Poly D, 3 mL.....	ST
Vibrio cholerae - Lyophilized, re-hydrate to 3 mL					
224301	1	EA	Difco	Vibrio Cholerae Antiserum Inaba, 3 mL Rabbit serum for slide agglutination test.....	S
224311	1	EA	Difco	Vibrio Cholerae Antiserum Ogawa, 3 mL Rabbit serum for slide agglutination test.....	S
224321	1	EA	Difco	Vibrio Cholerae Antiserum Poly, 3 mL Rabbit serum for slide agglutination test. Contains agglutinins for <i>V. cholerae</i> , <i>inaba</i> and <i>ogawa</i>	S

SECTION 4

IDENTIFICATION / SUSCEPTIBILITY

Introduction.....	4-1
BD Phoenix™ Automated Microbiology System.....	4-3
BBL™ Crystal™ Identification Systems	4-3
BBL™ Enterotube™ II and Oxi/Ferm™ II	4-4
BBL™ Prompt™ System	4-5
BBL™ Sensi-Disc™ Dispensers	4-5
BBL™ Sensi-Disc™ Susceptibility Test Discs	4-5
BBL™ Sensi-Disc™ Susceptibility Test Discs for Veterinary Lab Use	4-10
BBL™ Sensi-Disc™ Susceptibility Testing of Anaerobes	4-10
BBL™ Sensi-Disc™ Antimycobacterial Discs for Use in Culture Media	4-11
BBL™ Taxo™ Discs	4-11
BBL™ Paper Discs for the Detection of Beta-Lactamase Enzymes	4-13
BBL™ DrySlide™ Products.....	4-13

Identification/Susceptibility

Identification systems are utilized to obtain the identification (genus and species) of an organism. These systems contain fluorogenic and chromogenic substrates. When the organism comes into contact with the substrates, the organism either reacts with the substrate (positive reaction) or there is no reaction (negative reaction). When the positive and negative reactions are combined, the identification of the organism is determined.

Susceptibility systems are utilized to determine what antimicrobics will be most effective in treating an organism. The organism is tested against various concentrations of antimicrobics, determining the organism's resistance (ineffective) or susceptibility (effective) to the antimicrobics. The identification and susceptibility of an organism is information that the physician requires from the laboratory, which is used when determining patient treatment.

Identification/Susceptibility Testing Systems

BD Phoenix™ Automated Microbiology System

The BD Phoenix™ Automated Microbiology System combines world class automation with state-of-the-art microbiology to deliver rapid, accurate Identification of relevant bacteria. Phoenix panels are currently available for identification of gram-positive and gram-negative bacteria. Phoenix panels are stored at room temperature and have a one-year shelf life.



The BD Phoenix™ 100 instrument is easy-to-use and can perform up to 100 tests simultaneously.

BBL™ Crystal™

Crystal is an easy-to-use miniaturized identification system that only requires one step inoculation. Each Crystal Identification Kit contains all components needed; eliminating the need to order multiple products. Once inoculated, the system is closed, which provides safety, as well as eliminates the need for reagent addition or oil overlay.



The Crystal™ MIND software, when used with the AutoReader, provides automated panel reads.

The Crystal system provides identification for more than 500 organisms. Crystal MIND software, when used with the AutoReader, provides automated panel reads. The Crystal MIND software is compatible with NT4.0, as well as the following Microsoft Windows software: 3.11, Win95, Win2000, or WinXP.

BBL™ Sensi-Disc™

Sensi-Disc™ has the largest offering of antimicrobial discs on the market. The Sensi-Disc line maintains focus on the release of new antimicrobics, adding to the selection of discs. By maintaining a close link to many pharmaceutical companies, BD is able to work along with these companies to supply discs during development of a new antimicrobial. Once regulatory clearance is obtained for use on discs, BD adds the antimicrobial to their selection.



The Sensi-Disc™ line maintains focus on the release of new antimicrobics, adding to the selection of discs.

Identification/Susceptibility Testing Systems

BBL™ Prompt™ System

A quick, accurate alternative for obtaining a 0.5 McFarland suspension for the Bauer-Kirby or other methods is the BBL Prompt System. The Prompt system eliminates the need for nutritive broth, turbidity adjustment, or maintenance of a McFarland turbidity standard. In less than 60 seconds the 0.5 McFarland is created and ready to be used. When the Prompt is inoculated, the suspension can sit for up to 6 hours at room temperature before use, allowing for workflow flexibility.

BBL™ DrySlide™

DrySlide provides the alternative to biochemical testing. Reagent is dried on the slide, eliminating the need for reagent addition. Each slide is divided into 4 large segments, allowing for multiple testing on one slide. The rapid slide tests are:

- Indole, results in 30 seconds.
- Oxidase, results in 20 seconds.
- PYR, results in 3 minutes.

BBL™ Taxo™ Discs and Strips

Need to know if a throat culture has Group A Strep? The first product that comes to mind is the BBL Taxo A disc. The Taxo discs and strips are simply placed on media and easily read. These discs and strips contain chemical agents that are dried on to provide a presumptive identification of organisms based on differentiation. The Taxo A disc, when placed onto an inoculated media (BBL TSA II 5% Sheep Blood), provides a presumptive identification of Group A Streptococcus.

BBL™ DrySlide™ and BBL™ Cefinase™

The Beta-Lactamase result of certain organisms is important to report, along with the susceptibility pattern. Dryslide and Cefinase provide rapid Betalactamase testing. Each slide and disc is impregnated with nitrocefin. The resulting rapid color change is easy to read, quickly detecting an organism that produces Beta-lactamase.

BD Phoenix™ Automated Microbiology System

Cat. No.	Quantity	Unit	Description	*
448100	1	EA	Phoenix™ 100 Instrument	
448040	1	EA	Phoenix™ Starter Kit	
246001	100	SP	Phoenix™ ID Broth	
448021	1	EA	Phoenix™ User's Manual	
448025	1	EA	Phoenix™ 25uL Pipette	
440910	1	EA	PhoenixSpec™ Nephelometer	
440911	1	EA	Kit PhoenixSpec™ Calibrator	
448007	25	SP	Phoenix™ NID Panel	
448008	25	SP	Phoenix™ PID Panel	

BBL™ Crystal™ Identification Systems

Cat. No.	Quantity	Unit	Description	*
245300	1	EA	BBL™ Crystal™ AutoReader .....ST BBL Crystal MIND Software (441010) needed to run the BBL™ Crystal™ AutoReader	
441010	1	EA	BBL™ Crystal MIND Software For use with BBL™ Crystal™ AutoReader or alone for manual reading. ....ST	
245302	1	EA	BBL™ Crystal™ Reference Panel .....S For quality control of the BBL™ Crystal™ AutoReader	
245000	20	SP	BBL™ Crystal™ Enteric/Nonfermenter ID Kit Intended for the identification of clinically significant aerobic gram-negative bacteria that belong to the family Enterobacteriaceae as well as some of the more frequently isolated glucose nonfermenting gram-negative bacilli of human origin.....BP	
245010	20	SP	BBL™ Crystal™ Anaerobe ID Kit Identifies clinically significant anaerobes in 4 hours. Separate databases for Schaedler Blood Agar, CDC Anaerobe Blood Agar and Alternate Blood Agars are included for improved specificity .....BP	
245130	20	SP	BBL™ Crystal™ Neisseria/Haemophilus ID Kit Identifies clinically significant Neisseria, Haemophilus and other fastidious organisms in 4 hours. The kit identifies 35 organisms from multiple media. ....BP	



BD Phoenix™ Automated Microbiology System



BBL™ Crystal™ AutoReader, Cat. No. 245300



BBL™ Crystal™ Panel Viewer, Cat. No. 245031

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

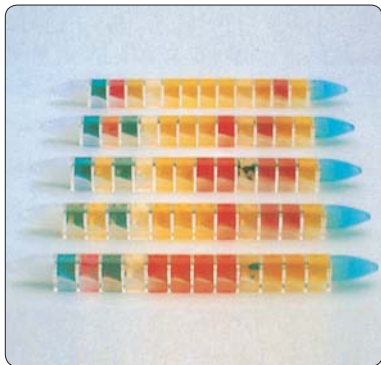
• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Crystal™ Identification Systems

Cat. No.	Quantity	Unit	Description	*
245140	20	SP	BBL™ Crystal™ Gram-Positive ID Kit Identifies clinically significant gram-positive organisms in 18 hours. The kit identifies 121 gram-positive organisms from multiple media. ....BP	
245250	20	SP	BBL™ Crystal™ Rapid Gram-Positive ID Kit Identifies clinically significant gram-positive organisms in 4 hours. The kit identifies 88 gram-positive organisms from multiple media. ....ST	
245029	10	SP	BBL™ Crystal™ Enteric ID Inoculum Fluid .....S	
245038	10	SP	BBL™ Crystal™ Inoculum Broth For use with Crystal™ ANR, GP, RGP and N/H ID Kits.....S	
245002	1	EA	BBL™ Crystal™ Enteric/Nonfermenter Manual Codebook.....S	
245011	1	EA	BBL™ Crystal™ Anaerobe ID Manual Codebook .....S	
245035	1	EA	BBL™ Crystal™ Neisseria/Haemophilus Manual Codebook .....S	
245037	1	EA	BBL™ Crystal™ Gram-Positive Manual Codebook.....S	
245041	1	EA	BBL™ Crystal™ Rapid Gram-Positive Manual Codebook .....S	
245031	1	EA	BBL™ Crystal™ Panel Viewer.....S For reading BBL™ Crystal™ Panels, manually	
245015	1	EA	BBL™ CrystalSpec™ Standards Set of two calibration standards for the BBL™ CrystalSpec™ Nephelometer. One Calibration ... Blank and one Calibration Standard .....ST	

BBL™ Enterotube™ II and Oxi/Ferm™ II

Cat. No.	Quantity	Unit	Description	*
211832	25	SP	Enterotube™ II Prepared multimedia tube For the rapid identification of <i>Enterobacteriaceae</i> .....ST	
212116	25	SP	Oxi/Ferm™ Tube II Prepared multimedia tube For the rapid differential identification of gram-negative oxidative-fermentative bacteria .....ST	
243383	1	EA	Enterotube™ II Interpretation Guide .....S	
243235	1	EA	Oxi/Ferm™ Codebook .....S	



BBL™ Enterotube™ II Prepared multimedia tube, Cat. No. 211832



BBL™ Prompt™ System, Cat. No. 226306



BBL™ Sensi-Disc™ Designer Dispenser System, Cat. No. 260640

BBL™ Prompt™ System

Cat. No.	Quantity	Unit	Description	*
226306	60	SP	BBL™ Prompt™ System Includes 60 Saline Tubes plus 60 Precision Wands.....	ST

BBL™ Sensi-Disc™ Dispensers

Cat. No.	Quantity	Unit	Description	*
260640	1	EA	Sensi-Disc™ Designer Dispenser System Self-Tamping 12-Place dispenser complete with storage container and reusable indicator desiccant canister.....	ST
260667	1	EA	Sensi-Disc™ Seal for 12-Place Dispenser Canister.....	S
260668	1	EA	Sensi-Disc™ Latch Assembly for 12-Place Dispenser Canister.....	S
260669	1	EA	Sensi-Disc™ 12-Place Dispenser Canister.....	S
260639	1	EA	Sensi-Disc™ Zone Interpretation Set.....	S
260660	1	EA	Sensi-Disc™ Dispenser Self-Tamping, 8 Place complete with storage canister and reusable indicator desiccant container.....	S
260661	1	EA	Sensi-Disc™ Dispenser Self-Tamping, 6 Place complete with storage canister and reusable indicator desiccant container.....	S
260457	1	EA	Single Disc Dispenser.....	S
260459	6	SP	Single Disc Dispenser.....	S
271042	3	SP	Reusable 40 g indicator desiccant container For 260640, 260660 & 260661 Self-Tamping Dispensers.....	S

BBL™ Sensi-Disc™ Susceptibility Test Discs

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231639	10	SP	Amdinocillin.....	AMD-10	10 mcg	S
231597	10	SP	Amikacin.....	AN-30	30 mcg	BP
231596	1	EA	.....			ST
231629	10	SP	Amoxicillin with Clavulanic Acid.....	AmC-30	20/10 mcg	BP
231628	1	EA	.....			ST
231263	10	SP	Ampicillin.....	AM-2	2 mcg	S
231264	10	SP	Ampicillin.....	AM-10	10 mcg	BP
230705	1	EA	.....			ST
231660	10	SP	Ampicillin with Sulbactam.....	SAM-20	10/10 mcg	BP
231659	1	EA	.....			ST
231682	10	SP	Azithromycin.....	AZM-15	15 mcg	BP
231681	1	EA	.....			ST
231625	10	SP	Azlocillin.....	AZ-75	75 mcg	ST

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Sensi-Disc™ Susceptibility Test Discs

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231641	10	SP	Aztreonam	ATM-30	30 mcg	BP
231640	1	EA	.....			ST
231267	10	SP	Bacitracin	B-2	2 units	S
231268	10	SP	Bacitracin	B-10	10 units	ST
230721	1	EA	.....			S
232189	1	EA	Blank Disc			S
231555	10	SP	Carbenicillin	CB-100	100 mcg	BP
231235	1	EA	.....			ST
231653	10	SP	Cefaclor	CEC-30	30 mcg	BP
231652	1	EA	.....			ST
231595	10	SP	Cefamandole	MA-30	30 mcg	BP
231594	1	EA	.....			ST
231593	10	SP	Cefazolin	CZ-30	30 mcg	BP
231592	1	EA	.....			ST
231714	10	SP	Cefdinir	CDR-5	5 mcg	BP
231713	1	EA	.....			ST
231696	10	SP	Cefepime	FEP-30	30 mcg	BP
231695	1	EA	.....			ST
231664	10	SP	Cefixime	CFM-5	5 mcg	BP
231663	1	EA	.....			ST
231666	10	SP	Cefmetazole	CMZ-30	30 mcg	BP
231643	10	SP	Cefonicid	CID-30	30 mcg	BP
231613	10	SP	Cefoperazone	CFP-75	75 mcg	BP
231612	1	EA	.....			S
291319	10	SP	Cefoperazone/Sulbactam	75/30		BP
231607	10	SP	Cefotaxime	CTX-30	30 mcg	BP
231606	1	EA	.....			ST
231752	10	SP	Cefotaxime/Clavulanic Acid	CTX-CLA	30/10 mcg	BP
231751	1	EA	.....			ST
231656	10	SP	Cefotetan	CTF-30	30 mcg	BP
231655	1	EA	.....			ST
231591	10	SP	Cefoxitin	FOX-30	30 mcg	BP
231590	1	EA	.....			ST
231674	10	SP	Cefpodoxime	CPD-10	10 mcg	BP
231673	1	EA	.....			ST
231684	10	SP	Cefprozil	CPR-30	30 mcg	BP
231633	10	SP	Ceftazidime	CAZ-30	30 mcg	BP
231632	1	EA	.....			ST
231754	10	SP	Ceftazidime/Clavulanic Acid	CAZ-CLA	30/10 mcg	BP
231753	1	EA	.....			ST
231702	10	SP	Ceftibuten	CTB-30	30 mcg	ST
231701	1	EA	.....			ST

BBL™ Sensi-Disc™ Susceptibility Test Discs

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231623	10	SP	Ceftizoxime.....	ZOX-30	30 mcg	BP
231635	10	SP	Ceftriaxone.....	CRO-30	30 mcg	BP
231634	1	EA	.....			ST
231621	10	SP	Cefuroxime.....	CXM-30	30 mcg	BP
231620	1	EA	.....			ST
231271	10	SP	Cephalothin.....	CF-30	30 mcg	BP
230725	1	EA	.....			ST
230729	1	EA	Chloramphenicol.....	C-5	5 mcg	S
231274	10	SP	Chloramphenicol.....	C-30	30 mcg	BP
230733	1	EA	.....			ST
231599	10	SP	Cinoxacin.....	CIN-100	100 mcg	BP
231598	1	EA	.....			S
231658	10	SP	Ciprofloxacin.....	CIP-5	5 mcg	BP
231657	1	EA	.....			ST
231678	10	SP	Clarithromycin.....	CLR-15	15 mcg	BP
231677	1	EA	.....			ST
231275	10	SP	Clindamycin.....	CC-2	2 mcg	BP
231213	1	EA	.....			ST
231276	10	SP	Cloxacillin.....	CX-1	1 mcg	S
231278	10	SP	Colistin.....	CL-10	10 mcg	S
230749	1	EA	.....			S
232219	10	SP	Doripenem.....	DOR-10	10 mcg	S
231286	10	SP	Doxycycline.....	D-30	30 mcg	ST
230777	1	EA	.....			S
231662	10	SP	Enoxacin.....	ENX-10	10 mcg	ST
232175	10	SP	Ertapenem.....	ETP-10	10 mcg	BP
232174	1	EA	.....			ST
231289	10	SP	Erythromycin.....	E-2	2 mcg	S
231290	10	SP	Erythromycin.....	E-15	15 mcg	BP
230793	1	EA	.....			ST
231755	10	SP	Fosfomycin.....	FOS200	200 mcg	BP
231709	1	EA	.....			ST
230809	1	EA	Furazolidone.....	FX-100	100 mcg	S
231760	10	SP	Gatifloxacin.....	GAT-5	5 mcg	BP
231759	1	EA	.....			ST
231299	10	SP	Gentamicin.....	GM-10	10 mcg	BP
231227	1	EA	.....			ST
231693	1	EA	Gentamicin.....	GM-120	120 mcg	ST
231645	10	SP	Imipenem.....	IPM-10	10 mcg	BP
231644	1	EA	.....			ST
231301	10	SP	Kanamycin.....	K-30	30 mcg	BP
230829	1	EA	.....			ST

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Sensi-Disc™ Susceptibility Test Discs

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231706	10	SP	Levofloxacin.....	LVX-5	5 mcg	BP
231705	1	EA	.....			ST
231302	10	SP	Lincomycin.....	L-2	2 mcg	S
231762	10	SP	Linezolid.....	LZD-30	30 mcg	BP
231761	1	EA	.....			ST
231686	10	SP	Lomefloxacin.....	LOM-10	10 mcg	BP
231688	10	SP	Loracarbef.....	LOR-30	30 mcg	BP
231704	10	SP	Meropenem.....	MEM-10	10 mcg	BP
231703	1	EA	.....			ST
231615	10	SP	Mezlocillin.....	MZ-75	75 mcg	BP
231614	1	EA	.....			S
231251	10	SP	Minocycline.....	MI-30	30 mcg	ST
231250	1	EA	.....			S
231611	10	SP	Moxalactam.....	MOX-30	30 mcg	ST
231758	10	SP	Moxifloxacin.....	MFX-5	5 mcg	BP
231757	1	EA	.....			ST
231309	10	SP	Nafcillin.....	NF-1	1 mcg	ST
231311	10	SP	Nalidixic Acid.....	NA-30	30 mcg	ST
230874	1	EA	.....			ST
231312	10	SP	Neomycin.....	N-5	5 mcg	S
231313	10	SP	Neomycin.....	N-30	30 mcg	S
230882	1	EA	.....			S
231603	10	SP	Netilmicin.....	NET-30	30 mcg	BP
231292	10	SP	Nitrofurantoin.....	F/M-100	100 mcg	S
231293	10	SP	Nitrofurantoin.....	F/M-300	300 mcg	BP
231149	1	EA	.....			ST
231647	10	SP	Norfloxacin.....	NOR-10	10 mcg	BP
231646	1	EA	.....			ST
231314	10	SP	Novobiocin.....	NB-5	5 mcg	S
230886	1	EA	.....			S
231315	10	SP	Novobiocin.....	NB-30	30 mcg	S
230890	1	EA	.....			S
231672	10	SP	Ofloxacin.....	OFX-5	5 mcg	BP
231671	1	EA	.....			ST
231319	10	SP	Oxacillin.....	OX-1	1 mcg	BP
230906	1	EA	.....			ST
231566	1	EA	Oxolinic Acid.....	OA-2	2 mcg	S
231342	10	SP	Oxytetracycline.....	T-30	30 mcg	S
231320	10	SP	Penicillin.....	P-2	2 units	S
230914	1	EA	.....			S
231321	10	SP	Penicillin.....	P-10	10 units	BP
230918	1	EA	.....			ST

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

BBL™ Sensi-Disc™ Susceptibility Test Discs

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231609	10	SP	Piperacillin.....	PIP-100	100 mcg	BP
231608	1	EA	.....			ST
231692	10	SP	Piperacillin/Tazobactam	TZP-110	100/10 mcg	BP
231691	1	EA	.....			ST
231324	10	SP	Polymyxin B.....	BPB-300	300 units	S
230926	1	EA	.....			S
231721	10	SP	Quinupristin/Dalfopristin	SYN15	15 mcg	BP
231720	1	EA	.....			ST
231544	10	SP	Rifampin	RA-5	5 mcg	BP
231541	1	EA	.....			ST
231708	10	SP	Sparfloxacin	SPX-5	5 mcg	BP
231707	1	EA	.....			ST
231637	10	SP	Spectinomycin.....	SPT-100	100 mcg	BP
231636	1	EA	.....			S
231328	10	SP	Streptomycin.....	S-10	10 mcg	BP
230942	1	EA	.....			S
231694	1	EA	Streptomycin.....	S-300	300 mcg	ST
231325	10	SP	Sulfachloropyridazine	SL-25	0.25 mg	S
231326	10	SP	Sulfachloropyridazine	SL-1.0	1.0 mg	S
231331	10	SP	Sulfadiazine	SD-25	0.25 mg	S
231345	10	SP	Sulfamethizole	TH-25	0.25 mg	S
231539	10	SP	Sulfamethoxazole with Trimethoprim	SXT	23.75/1.25mcg	BP
231536	1	EA	.....			ST
231337	10	SP	Sulfathiazole	ST-25	0.25 mg	S
231296	10	SP	Sulfisoxazole	G-25	0.25 mg	BP
230813	1	EA	.....			S
231297	10	SP	Sulfisoxazole	G-1.0	1.0 mg	S
231298	10	SP	Sulfisoxazole	G-2.0	2.0 mg	S
266647	1	EA	Teithromycin.....	TEL-15	15 µg	ST
291311	10	SP	Teicoplanin.....	TEC-30		BP
231343	10	SP	Tetracycline	Te-5	5 mcg	S
231344	10	SP	Tetracycline	Te-30	30 mcg	BP
230998	1	EA	.....			ST
231619	10	SP	Ticarcillin.....	TIC-75	75 mcg	BP
231618	1	EA	.....			ST
232208	10	SP	Tigecycline	TGC-15	15 µg	BP
232087	1	EA	.....			S
231649	10	SP	Ticarcillin with Clavulanic Acid.....	TIM-85	75/10 mcg	BP
231648	1	EA	.....			ST
231569	10	SP	Tobramycin	NN-10	10 mcg	BP
231568	1	EA	.....			ST

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Sensi-Disc™ Susceptibility Test Discs

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231601	10	SP	Trimethoprim	TMP-5	5 mcg	BP
231600	1	EA	.....	.....	.....	S
231349	10	SP	Triple Sulfa	SSS-.25	0.25 mg	S
231350	10	SP	Triple Sulfa	SSS-1.0	1.0 mg	S
232211	1	EA	Tris-EDTA.....	EDT.....	.....	ST
231352	10	SP	Vancomycin	Va-5	5 mcg.....	S
231030	1	EA	.....	.....	.....	S
231353	10	SP	Vancomycin	Va-30	30 mcg	BP
231034	1	EA	.....	.....	.....	ST

BBL™ Sensi-Disc™ Susceptibility Test Discs for Veterinary Lab Use

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
291255	1	EA	Ceftiofur	XNL-30	30 mcg.....	S
231717	1	EA	Enrofloxacin	ENO-5	5 mcg.....	S
294867	1	EA	Sulfadimethoxine with Ormetoprim.....	PRI/MOR	24/1 mcg	S
291387	1	EA	Tilmicosin.....	TIL-15	15 mcg.....	S

BBL™ Sensi-Disc™ Elution Discs for Susceptibility Testing of Anaerobes

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231605	10	SP	Metronidazole.....	MET-80	80 mcg	S



Mueller Hinton II Agar, inoculated with *Pseudomonas aeruginosa*, ATCC™ 27853. Sensi-Discs™ (clockwise from top) Tobramycin NN-10; Gentamicin GM-10; and Carbenicillin CB-100.



Mueller Hinton II Agar, inoculated with *Enterococcus faecalis*, ATCC™ 29212. Sensi-Disc™ (center) Sulfamethoxazole with Trimethoprim SXT.



Mueller Hinton Agar with 5% Sheep Blood, inoculated with *Streptococcus pneumoniae*, ATCC™ 49619. Sensi-Disc™ (Clockwise from top) Rifampin RA-5; Chloramphenicol C-30 and Vancomycin VA-30.

BBL™ Sensi-Disc™ Antimycobacterial Discs for Use in Culture Media

Cat. No.	Quantity	Unit	Description	Code	Conc.	*
231575	1	EA	Ethambutol (Myambutol™).....	EM-25	25 mcg	S
231576	1	EA	Ethambutol (Myambutol™).....	EM-50	50 mcg	S
231577	1	EA	Ethionamide (Trecator™).....	EA-25	25 mcg	S
231571	1	EA	Isoniazid (Isonicotinyl Hydrazine)	INH-1	1 mcg	S
231572	1	EA	Isoniazid (Isonicotinyl Hydrazine)	INH-5	5 mcg	S
231573	1	EA	P-Aminosalicylic Acid.....	PAS-10	10 mcg	S
231574	1	EA	P-Aminosalicylic Acid.....	PAS-50	50 mcg	S
231578	1	EA	Rifampins.....	RA-25	25 mcg	S
231570	1	EA	Streptomycins	S-50	50 mcg	S

BBL™ Taxo™ Discs

Cat. No.	Quantity	Unit	Description	Code	*
----------	----------	------	-------------	------	---

Taxo™ Differentiation Discs and Strips

231041	6	SP	Taxo™ A Discs Cartridges	AS	T
231040	1	EA	For differentiating Group A Streptococci Vials.....	ST	
231552	10	SP	Taxo™ A Discs	A	BP
231042	1	EA	For differentiating Group A Streptococci.....	A	ST
231725	1	EA	Taxo™ ALA..... For delta-aminolevulinic acid Porphyrin test for <i>Haemophilus</i> differentiation	ALA	S
231733	1	EA	Taxo™ Bile Esculin	BE	S
			For detection of esculin hydrolysis in the presence of bile		
231724	10	SP	Taxo™ Hippurate (1/4").....	HIP	S
231723	1	EA	For presumptive identification of Group B Streptococci.....		S
231736	1	EA	Taxo™ INH Test Control	I/C	S
231743	1	EA	Taxo™ INH Test Strips For isonicotinic acid metabolite in urine.....		S
231562	1	EA	Taxo™ Kanamycin Discs, 10 mg..... For differentiating gram-negative anaerobic bacilli	K	S
231045	6	SP	Taxo™ N Discs	N	S
231044	1	EA	For the oxidase test.....		S
231734	1	EA	Taxo™ Nitrate..... For detection of nitrate reductase by anaerobes	NIT	S
231742	1	EA	Taxo™ Nitrite Test Strips..... For differentiation of microorganisms, particularly mycobacteria, based on ability to reduce nitrates to nitrites		S
231750	1	EA	Taxo™ Novobiocin, 5 mcg	C	S
			For determination of novobiocin resistance in coagulase negative staphylococci		
231553	10	SP	Taxo™ Nystatin (Mycostatin™) Discs	NY	S
231550	1	EA	For inhibiting yeasts		S

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Taxo™ Discs

Cat. No.	Quantity	Unit	Description	Code	*
231249	6	SP	Taxo™ ONPG Discs	ONPG	S
231248	1	EA	For detecting lactose fermenters		S
231047	6	SP	Taxo™ P Discs.....	P.....	ST
231046	1	EA	For differentiating Pneumococci		ST
231554	10	SP	Taxo™ P Discs.....	P	BP
231048	1	EA	For differentiating Pneumococci	P.....	ST
231726	1	EA	Taxo™ SPS For presumptive ID of <i>G. vaginalis</i> and <i>P. anaerobius</i>	SPS.....	S
231722	1	EA	Taxo™ Spectinomycin, 100 mcg For detection of spectinomycin resistant penicillinase producing <i>N. gonorrhoeae</i>	PP/NG.....	S
231735	1	EA	Taxo™ TB Niacin Test Control.....	N/C.....	S
231741	1	EA	Taxo™ TB Niacin Test Strips		S
231738	10	SP	Taxo™ Urea	UR	S
231737	1	EA	For rapid detection of urease production		S
231728	10	SP	Taxo™ V Factor (1/4 ").....	V	S
231727	1	EA	For differentiating <i>Haemophilus species</i>		S
231109	6	SP	Taxo™ V Factor Strips	V	ST
231108	1	EA	For differentiating <i>Haemophilus species</i>		S
231730	10	SP	Taxo™ X Factor (1/4 ").....	X	S
231729	1	EA	For differentiating <i>Haemophilus species</i>		S
231107	6	SP	Taxo™ X Factor Strips	X	ST
231106	1	EA	For differentiating <i>Haemophilus species</i>		S
231732	10	SP	Taxo™ X and V Factor (1/4 ").....	VX	S
231731	1	EA	For differentiating <i>Haemophilus species</i>		S
231105	6	SP	Taxo™ X and V Factor Strips	XV	ST
231104	1	EA	For differentiating <i>Haemophilus species</i>		S

Taxo™ Anaerobe Differentiation Discs Set for the Differentiation of Gram-Negative Bacilli.

231651	5	EA	Taxo™ Anaerobe Disc Set		S
Includes 1 cart. each of: Kanamycin 1 mg K, Rifampin 15 µg RA, Penicillin 2 units P-2, Vancomycin 5 µg Va-5, Colistin 10 µg CL-10					

Taxo™ Antibiotic Detection Discs

231122	6	SP	Blank Discs, 1/2" diam. (APHA, Standard Methods for the Examination of Dairy Products)		S
231039	6	SP	Blank Discs, 1/4" diam. S&S-470		S
231052	1	EA	Taxo™ PM Discs 0.05, 1/2" diam.	PM.05	ST
231053	6	SP	.....		S

Taxo™ Carbohydrate Discs

231058	6	SP	Adonitol Discs.....	Ad	S
231057	1	EA	.....		S

BBL™ Taxo™ Discs

Cat. No.	Quantity	Unit	Description	Code	*
231060	6	SP	Arabinose Discs.....Ar.....	Ar.....	S
231059	1	EA	.....	.....	S
231062	6	SP	Dextrose Discs.....D.....	D.....	S
231061	1	EA	.....	.....	S
231064	6	SP	Dulcitol Discs.....Du.....	Du.....	S
231063	1	EA	.....	.....	S
231066	6	SP	Galactose Discs.....Ga.....	Ga.....	S
231065	1	EA	.....	.....	S
231068	6	SP	Inositol Discs.....I.....	I.....	S
231067	1	EA	.....	.....	S
231072	6	SP	Lactose Discs.....L.....	L.....	S
231071	1	EA	.....	.....	S
231076	6	SP	Maltose Discs.....M.....	M.....	S
231075	1	EA	.....	.....	S
231078	6	SP	Mannitol Discs.....Mn.....	Mn.....	S
231077	1	EA	.....	.....	S
231090	6	SP	Raffinose Discs.....Ra.....	Ra.....	S
231089	1	EA	.....	.....	S
231092	6	SP	Rhamnose Discs.....R.....	R.....	S
231091	1	EA	.....	.....	S
231097	6	SP	Sorbitol Discs.....So.....	So.....	S
231096	1	EA	.....	.....	S
231099	6	SP	Sucrose Discs.....Su.....	Su.....	S
231098	1	EA	.....	.....	S
231101	6	SP	Trehalose Discs.....Tr.....	Tr.....	S
231100	1	EA	.....	.....	S

BBL™ Paper Discs for the Detection of Beta-Lactamase Enzymes

Cat. No.	Quantity	Unit	Description	Code	*
231650	1	EA	BBL™ Cefinase™ Paper Disc..... β 1/4", impregnated with Nitrocefin	β BP	BP

BBL™ DrySlide™ Products

Cat. No.	Quantity	Unit	Description	*
231748	75	SP	BBL™ DrySlide™ Indole.....	BP
231749	25	SP	BBL™ DrySlide™ Nitrocefin.....	BP
231746	75	SP	BBL™ DrySlide™ Oxidase.....	BP
231747	15	EA	BBL™ DrySlide™ PYR Kit.....	BP

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

SECTION 5

DIRECT TESTING / SEROLOGY

Introduction.....	5-1
Directigen™ EZ RSV Test Kit.....	5-6
BD Directigen™ EZ Flu A+B Test Kit	5-6
BD Chek™ Group A Strep Kit.....	5-6
BD Directigen™ EZ Group A Strep Kit.....	5-6
Directigen™ Meningitis Test System.....	5-6
Macro-Vue™ RPR Kits.....	5-7
Macro-Vue™ RPR Components.....	5-8
Macro-Vue™ RPR Controls	5-8
BD C. difficile Test Kits	5-9
VZVscan™ Card Test Kits	5-9
RFscan™ Card Test Kits.....	5-9
MonoSlide™ Hemagglutination Test for Mononucleosis.....	5-9
Strep Grouping Testing.....	5-10
Pneumoslide™ Test for S. pneumoniae.....	5-10
Staphyloslide™ Test for S. aureus	5-10
GonoGen™ II Test for N. gonorrhoeae.....	5-10

Direct Testing / Serology

With more than two decades of extensive research and production experience, BD Diagnostic Systems has exhibited strong leadership in rapid detection of a wide range of pathogens including RSV and influenza virus, C. difficile and Group A Strep. When it comes to serology testing, BD latex agglutination tests and RPR card tests have come to be the industry standards by which other tests are measured. BD serology testing products are stand out performers for accuracy, sensitivity and convenience. The broad product offerings and high quality are well known and trusted by laboratories everywhere.

BD Directigen™ EZ RSV Test Kit

The Directigen EZ RSV Test represents the newest technology in rapid testing offering a new format that uses only one reagent and one device to perform the test. The improved lateral flow technology features increased ease-of-use and clear-cut results when an easy-to-read double line appears, indicating a positive result for RSV, along with the Internal Control line. The Directigen EZ RSV test is so easy that it can be done on all laboratory shifts with minimal training.

A variety of specimens are suitable for testing, including nasopharyngeal wash, nasopharyngeal aspirate and nasopharyngeal swab. BD Directigen EZ RSV is a truly STAT RSV diagnostic assay, producing results within 15 minutes of sample addition. STAT testing is vital when you're dealing with RSV, the single most important respiratory pathogen in infancy and early childhood.

Directigen EZ RSV test kit is packaged as a complete test system sufficient to perform 30 tests. The kit includes extraction reagent, liquid positive and negative controls, and tubes and tips for specimen extraction and sample delivery into the devices.



The Directigen™ EZ RSV test is so easy that it can be done on all laboratory shifts with minimal training.



The Directigen™ EZ RSV test represents the newest technology in rapid testing offering a new format that uses only one reagent and one device to perform the test.

BD Directigen™ EZ Flu A+B Test

- High accuracy to ensure proper diagnosis

Specimen Type	Flu A	Flu B
Nasopharyngeal washes/aspirates	Sensitivity: 86% Specificity: 99%	Sensitivity: 80% Specificity: 100%
Nasopharyngeal swabs	Sensitivity: 91% Specificity: 93%	Positive agreement: 74% Negative agreement: 100%

- Two separate tests to differentiate Flu A and Flu B using one device for maximum efficiency and appropriate, separate reimbursement
- Proprietary reagent for optimal mucoid sample processing
- Easy-to-read test line on white to light pink background for rapid result determination
- Results in only 15 minutes with simple-to-use workflow
- Convenient room temperature storage
- Compatible with a wide variety of transport media, saving time and resources required for validation
- Sufficient positive and negative liquid controls included to enable easy compliance with QC regulations
- Cleared for use with multiple specimen types:
 - Nasopharyngeal swabs (in transport media)
 - Nasopharyngeal washes
 - Nasopharyngeal aspirates
 - Throat swabs



The Directigen™ EZ Flu A+B Test detects and differentiates influenza A and B viral antigens.

Direct Testing / Serology



BD Directigen™ EZ Group A Strep Test



Directigen™ Meningitis Combo Test Kit, (90 determinations).
Cat. No. 252360

BD Directigen™ EZ Group A Strep Test

- High accuracy to help ensure proper diagnosis
Overall accuracy: 97%
Sensitivity: 94%
Specificity: 98%
- Contains 25 throat swabs, and a test tube rack in each kit
- Simple steps with clear results
- Easy-to-read test line on white to light pink background for rapid result determination
- Rapid results in only 5 minutes
- Convenient room temperature storage
- Sufficient positive and negative liquid controls included to enable easy compliance with QC regulations

BD Directigen™ Meningitis Test System

The Directigen™ Meningitis Test is a latex slide agglutination test for the direct qualitative detection of antigens to *Haemophilus influenzae* type b, *Streptococcus pneumoniae*, Group B *Streptococcus*, *Neisseria meningitidis* groups A, B, C, Y or W135 and *Escherichia coli* K1 in cerebrospinal fluid (CSF), serum, urine or blood culture media. In addition, each kit also provides rapid confirmation and serogrouping capabilities from suspected colonies of *H. influenzae* type b, *S. pneumoniae*, Group B *Streptococcus* and *N. meningitidis* groups A, B, C, Y or W135. Visible agglutination occurs when body fluids or blood culture supernatant containing any of these bacterial antigens is reacted with its respective antibodycoated latex beads.

Reagents are available in a complete “Combo Kit” and Individual Kits. All kits contain latex reagents, positive and negative patient controls to assist in compliance with CLIA '88 and other regulatory requirements and a convenient, well-organized workstation. Sufficient reagent is available for 90 determinations (minimum 30 patient tests). Reagents are packaged in an easy pull-out carton that saves valuable refrigerator space.

All kits can be used with the single-use Directigen Meningitis disposable test cards or with a reusable glass slide.

BD ColorPAC™ Toxin A Test

ColorPAC Toxin A *C. difficile* Rapid Toxin A Test gives your laboratory clear-cut rapid results for detecting *C. difficile*. When it might be *C. difficile*, you can't afford to wait. For any laboratory that performs only a few tests a day or sends out *C. difficile* samples for testing, ColorPAC Toxin A *C. difficile* Rapid Toxin A Test will cut costs and minimize your time-to-results while providing clear-cut, easy-to-read color reactions.

ColorPAC Toxin A *C. difficile* Rapid Toxin A Test offers a clear choice in *C. difficile* testing with a few simple steps: simply add sample to sample well, add wash reagent and then 2 reagents to reagent well. You can have clear-cut, accurate results in as little as 10 minutes. Testing can be performed either on stool specimens or directly from a colony. Accurate results in unmistakable bright pink reaction against white background permit rapid initiation of appropriate drug therapy when indicated.

ColorPAC Toxin A Test Kit is packaged as a complete test system. The kit includes a procedural chart, built-in positive and negative controls and sufficient reagents and ColorPAC devices for 30 tests.



ColorPAC™ Toxin A C. difficile Rapid Toxin A Test gives your laboratory clear-cut rapid results for detecting C.difficile.



BD VZVscan™ Card Test

BD Macro-Vue™ RPR Card Test

The Macro-Vue RPR (Rapid Plasma Reagin) 18-mm Circle Card Tests and Teardrop Tests are nontreponemal testing procedures for the serological detection of syphilis described in A Manual of Tests for Syphilis. The test techniques in this manual are the most widely used in the United States and have been thoroughly evaluated and standardized.

By incorporating mechanical rotation and ringed test surfaces, the RPR Circle Card Test is used for largescale testing in public health, clinical and blood bank laboratories.

The RPR 18-mm Circle Card Test is recommended when venous blood collection is employed and a large volume of serum is available. The RPR Teardrop Card Test is used where laboratory equipment is not available. Test kits are available with all the necessary supplies to perform the procedure. A wide array of kit sizes are available. Antigen and testing components may be purchased separately. Test cards are available in 10, 15 and 30 spot cards. Dispensstirs™ are included to serve as pipetting and spreading devices.



The Macro-Vue™ RPR Card Test is available in a wide variety of configurations to suit small to large-scale testing in public health, clinical and blood bank laboratories.

BD Macro-Vue RPR Controls

Macro-Vue RPR Control Cards are lyophilized, providing an easy and convenient method for validating performance of the RPR test system. Macro-Vue RPR Liquid Controls are liquid specimens of predetermined reactivity for quality control testing. Both the Control Cards and the Liquid Controls provide 3 levels of reactions for the 18-mm Circle Card Test: non-reactive, reactive-minimal, and reactive.

BD VZVscan™ Card Test

The VZVscan Test is a unique latex agglutination test for the qualitative and quantitative detection of antibodies to Varicella-Zoster virus (VZV). Latex particles coated with VZV antigen react with IgG and IgM antibodies in the serum to produce a visible agglutination on the test card surface. The VZVscan Test is used to screen serum samples as positive or negative for Varicella-Zoster virus antibodies. The test can be used as a pre-immunization screening tool for potential VZV vaccine recipients (e.g., health care workers) as a cost containment measure. Serial two-fold dilutions may also be performed to obtain a titer of relative antibody level.

The VZVscan Test Kits are packaged with all materials required for testing, including three levels of controls. High reactive, low reactive and non-reactive controls are included in the kit and are ready to use.

The test requires no incubations, no wash steps, and no instrumentation. Results are available within 10 minutes.

BD RFscan™ Latex Test for Rheumatoid Factor

The RFscan Card Test is a 1-minute latex agglutination test for the qualitative and quantitative detection of Rheumatoid Factor (RF). No dilution is required on the initial screen, and quantitative dilutions are performed directly on the test card. The kit contains all components necessary for testing including latex antigen, positive and negative controls, dilution buffer, Dispenstirs™ and disposable test cards. Refrigerated reagents are packaged in an easy pull-out package to save refrigerator space. A titerable positive control is provided to allow easy conversion to International Units if desired.

BD BBL™ MonoSlide™ Mononucleosis Test

The BBL MonoSlide System is a rapid differential hemagglutination test for qualitative and quantitative diagnosis of infectious mononucleosis from serum or plasma. The test features procedural simplicity. A convenient work station holds all test materials, including disposable test cards, and every kit contains positive and negative controls for compliance with CLIA '88 and other regulatory agency requirements.

BBL™ Staphyloslide™ Test Kit

The Staphyloslide Test is a rapid slide hemagglutination test designed to detect a cell-wall polypeptide clumping factor (CF) produced by most *S. aureus* strains. The CF is distinct from coagulase and reacts directly with fibrinogen. Sheep red blood cells sensitized with fibrinogen are mixed with suspect organisms. If the clumping factor is present, the soluble protein fibrinogen is altered to insoluble fibrin and causes clumping of the erythrocytes. Complete with disposable cards and stirrers.

BBL™ Pneumoslide™ Test Kit

The Pneumoslide Test is a serologic latex slide agglutination method for the qualitative detection of capsular antigens of *Streptococcus pneumoniae* directly from isolated colonies or from cultures from liquid nutrient broth, such as blood culture bottles. Visible agglutination occurs when the *S. pneumoniae* capsular antigen reacts with the antibody-coated latex beads.



The BBL™ Staphyloslide™ Latex Test brings you rapid, sensitive and accurate testing for the identification of Staphylococcus aureus colonies, with the ease-of-use and dependability you expect from BD.

BBL™ Streptocard™ Acid Latex Test

BBL Streptocard Acid Latex Test, a latex test system, is intended for use with streptococcus colonies that are β-hemolytic for the qualitative identification of Lancefield streptococcal Groups A, B, C, F and G. BBL Streptocard Acid Latex Test is designed to use ready-to-use color-coded convenient dropper bottle reagents. Accurate results (97% sensitivity/100% specificity) are in blue latex reaction with easy interpretation. The instant nitrous acid room temperature extraction decreases turn around time. No incubation needed drastically improves the entire workflow.

BBL™ Streptocard™ Enzyme Latex Test

BBL Streptocard Enzyme Latex Test, a latex test system, is intended for use with streptococcus colonies that are β-hemolytic and non-hemolytic for the qualitative identification of Lancefield streptococcal groups A, B, C, D, F and G. BBL Streptocard Enzyme Latex Test is designed to use ready-to-use color-coded convenient dropper bottle reagents. Maximum antigen yields from unique enzyme extraction procedure for highly sensitive results. Accurate results are in blue latex reaction with easy interpretation. Added reagent allows identifying Strep Group D. BBL Streptocard Acid Latex Test and BBL Streptocard Enzyme Latex Test are packaged as a complete test system. The kit includes a workstation, procedural chart and color-coded reagent bottles for 50 tests.



The GonoGen™ II Colorimetric Test is a monoclonal antibody colorimetric assay for the confirmation of *N. gonorrhoeae* with 99.3% accuracy.

BD GonoGen™ II Colorimetric Test for *Neisseria gonorrhoeae*

The GonoGen II Test is a monoclonal antibody colorimetric assay for the confirmation of *N. gonorrhoeae* with 98.4% accuracy. The test takes less than one minute hands-on time, with no boiling step required. The strong, easy-to-read red-dot reactions end subjective interpretation, and the convenient reaction tray is perfect for single or batch testing. The kit includes positive and negative controls to assist the clinician in complying with CLIA '88 and other regulatory agency requirements.

Directigen™ EZ RSV Test Kit

Cat. No.	Quantity	Unit	Description	*
256030	1	EA	Directigen™ EZ RSV Test Kit (30 tests) containing: one 4.5 mL bottle Extraction Reagent E one 2.0 mL bottle Positive Control one 2.0 mL bottle Negative Control 30 Directigen™ EZ RSV Devices 30 DispensTube™ Tubes 30 DispensTube™ Tips	BP

BD Directigen™ EZ Flu A+B Test Kit

Cat. No.	Quantity	Unit	Description	*
256050	1	EA	Directigen™ EZ Flu A+B Test Kit (30 tests) containing: 30 Directigen™ EZ Flu A+B one 4.5 mL bottle Reagent E, one 2.8 mL bottle A+/B- Control, one 2.8 mL bottle A-/B+ Control, 30 Directigen™ EZ Flu A+B Devices, 30 DispensTube™ Tubes, 30 DispensTube™ Tips	BP

BD Chek™ Group A Strep Kit

Cat. No.	Quantity	Unit	Description	*
256031	1	EA	BD Chek™ Group A Strep Kit (25 tests)	BP

BD Directigen™ EZ Group A Strep Kit

Cat. No.	Quantity	Unit	Description	*
256032	1	EA	BD Directigge™ EZ Group A Strep Kit (25 tests)	BP
263000	100	SP	Sterile Dacron™ Polyester-Tipped Swabs (100 swabs per carton).....	S

Directigen™ Meningitis Test System

Cat. No.	Quantity	Unit	Description	*
252360	1	EA	Directigen™ Meningitis Combo Test Kit (90 determinations) containing: one 9 mL bottle Positive Control one 9 mL bottle Negative Control one 1 mL bottle <i>H. influenzae</i> type b antibody, Reagent 1 one 1 mL bottle <i>S. pneumoniae</i> antibody, Reagent 2 one 1 mL bottle Group B <i>Streptococcus</i> antibody, Reagent 3 one 1 mL bottle <i>N. meningitidis</i> Groups C and W135 antibody, Reagent 4 one 1 mL bottle <i>N. meningitidis</i> Groups A and Y antibody, Reagent 5 one 1 mL bottle <i>N. meningitidis</i> Group B/E. <i>coli</i> K1 antibody, Reagent 6 one 8 mL bottle Specimen B one 0.5 mL bottle control latex Reagent A (rabbit) one 0.5 mL bottle control latex Reagent B (mouse) 30 single use test cards plastic stirrers, workstation and procedure chart	BP

Directigen™ Meningitis Test System

Cat. No.	Quantity	Unit	Description	*
252480	1	EA	Directigen™ Meningitis Combo Test Cards 20 test circles 30 single use test cards.....	S
252260	1	EA	Directigen™ H. influenzae type b Test Kit (90 determinations) containing: one 1 mL bottle H. influenzae type b antibody, Reagent 1 one 1.5 mL bottle Positive Control one 1.5 mL bottle Negative Control one 0.5 mL bottle control latex Reagent A stirrers, plastic.....	ST
251960	1	EA	Directigen™ S. pneumoniae Test Kit (90 determinations) containing: one 1 mL bottle S. pneumoniae antibody, Reagent 1 one 1.5 mL bottle Positive Control one 1.5 mL bottle Negative Control one 0.5 mL bottle control latex Reagent A stirrers, plastic.....	ST
255460	1	EA	Directigen™ Group B Strep Test Kit (90 determinations) containing: one 1 mL bottle Group B Strep antibody, Reagent 1 one 1.5 mL bottle Positive Control one 1.5 mL bottle Negative Control one 0.5 mL bottle control latex Reagent A stirrers, plastic.....	ST
255560	1	EA	Directigen™ N. meningitidis Group B/E. coli K1 Test Kit (90 determinations) containing: one 1 mL bottle N. meningitidis Group B/E. coli K1 antibody, Reagent 1 one 1.5 mL bottle Positive Control one 1.5 mL bottle Negative Control one 0.5 mL bottle control latex Reagent A stirrers, plastic.....	ST
250160	1	EA	Directigen™ N. meningitidis Groups A, C, Y and W135 Kit (90 determinations) containing: one 1 mL bottle N. meningitidis Groups C and W135 antibody, Reagent 1 one 1 mL bottle N. meningitidis Groups A and Y antibody, Reagent 2 one 3 mL bottle Positive Control one 3 mL bottle Negative Control one 0.5 mL bottle control latex Reagent A stirrers, plastic.....	ST
256391	1	EA	Directigen™ Meningitis Specimen Buffer one 8 mL bottle solution containing EDTA for use with 252360, 252260, 251960, 255560, 255460 and 250160.....	ST
252350	4	SP	Directigen™ Meningitis Negative Control Reagent for Direct Colony Confirmation for use with 252360, 252260, 251960, 255560, 255460, and 250160. Four 9 mL bottles.....	S

Macro-Vue™ RPR Kits

Cat. No.	Quantity	Unit	Description	*
274449	1	EA	RPR Card Test Kit No. 104 (300 tests) containing: two 3 mL ampules antigen 20G. dispensing needle antigen dispensing bottle stirrers, 30 cards with ten 18 mm circle spots each 300 0.05 mL capillaries	ST
275005	1	EA	RPR Card Test Kit No. 110 (500 tests) containing: three 3 mL ampules antigen 20G. dispensing needle antigen dispensing bottle 50 cards with ten 18 mm circle spots each Dispenstirs™ devices, 0.05 mL delivery.....	BP

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Macro-Vue™ RPR Kits

Cat. No.	Quantity	Unit	Description	*
275239	1	EA	RPR Card Test Kit No. 112 (150 quantitative tests) containing: five 3 mL ampules antigen 20G. dispensing needle antigen dispensing bottle stirrers, 50 cards (quantitative) with 15 18 mm circle spots each 150 0.05 mL capillaries	ST
275539	1	EA	RPR Card Test Kit No. 115 (150 tests) containing: one 3 mL ampules antigen 20G. dispensing needle antigen dispensing bottle 15 cards with ten 18 mm circle spots each Dispenstirs™ Devices, 0.05 mL delivery	ST
275110	1	EA	RPR Bulk Kit No. 510 10 Spot Cards (5,000 tests)	ST
275115	1	EA	RPR Bulk Kit No. 515 15 Spot Cards (5,000 tests)	ST
275130	1	EA	RPR Bulk Kit No. 530 30 Spot Cards (5,000 tests)	BP

Macro-Vue™ RPR Components

Cat. No.	Quantity	Unit	Description	*
270309	10	SP	RPR Card Antigen Suspension 3 mL ampule	BP
270333	3	SP	RPR Card Antigen Suspension 3 mL ampule	BP
270509	10	SP	Antigen (Plastic) Dispensing Bottle.....	ST
272905	500	SP	Dispenstirs™ Device 0.05 mL volume (for use with 18 mm circle RPR card tests)	ST
271849	300	CS	RPR, 18 mm circle, qualitative, 10 spot Cards	ST
271949	300	SP	RPR, 18 mm circle, quantitative, 15 spot Cards.....	ST
272001	100	SP	RPR, 18 mm circle, quantitative, 30 spot Cards.....	ST
273509	10	SP	Needles, Dispensing (square cut) 20G. yellow hub.....	ST

Macro-Vue™ RPR Controls

Cat. No.	Quantity	Unit	Description	*
278051	1	EA	Card Test Rotator, Macro-Vue™, Model 51 Constant 100 rpm, 2 cm diameter, automatically controlled timer, one humidifying cover.....	S
276709	10	SP	RPR Control Cards 18 mm circle controls R, RM, NR spots	BP
276909	1	EA	RPR Liquid Controls 18 mm circle controls Reactive (++) , Minimal Reactive (+) , Nonreactive (-) 1.5 mL each.....	ST

BD C. difficile Test Kits

Cat. No.	Quantity	Unit	Description	*
274030	1	EA	ColorPAC™ Toxin A Test Kit (30 tests) C. difficile Toxin A Test containing: one bottle Sample Buffer, Reagent 1 one bottle Detector A, Reagent 2 one bottle Detector B, Reagent 3 one bottle Wash Reagent, Reagent W one bottle Positive Control Control+ one bottle Negative Control Control- 30 Test Devices 30 SQ-EASYyy tubes and fiber tips 30 applicator sticks 30 transfer pipets 1 dropper rod.....	BP

VZVscan™ Card Test Kits

Cat. No.	Quantity	Unit	Description	*
254126	1	EA	VZVscan™ Card Test Kit (30 tests) containing: one 0.5 mL bottle Latex Antigen, Reagent A one 5 mL bottle Card Dilution Buffer, Reagent B one 0.5 mL bottle High Reactive Control one 0.5 mL bottle Low Reactive Control one 0.5 mL bottle Nonreactive Control 5 test cards, 12 spot plastic stirrers.....	ST
254201	1	EA	VZVscan™ Card Test Kit (100 tests) containing: one 1.6 mL bottle Latex Antigen, Reagent A one 20 mL bottle Card Dilution Buffer, Reagent B one 0.5 mL bottle High Reactive Control one 0.5 mL bottle Low Reactive Control one 0.5 mL bottle Nonreactive Control 8 test cards, 35 spot plastic stirrers.....	BP

RFscan™ Card Test Kits

Cat. No.	Quantity	Unit	Description	*
265001	1	EA	RFscan™ Card Test Kit (100 tests) containing: one 5.5 mL dispensing bottle Latex Antigen, one 60 mL bottle Sample Diluent, one 1.5 mL bottle Negative Control, one 1.5 mL bottle Titerable Positive Control 8 test cards, 8 spot, perforated 100 Dispenstirs™, 0.05 mL delivery	ST

MonoSlide™ Hemagglutination Test for Mononucleosis

Cat. No.	Quantity	Unit	Description	*
240901	1	EA	MonoSlide™ Test Kit (60 tests).....	BP

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Strep Grouping Testing

Cat. No.	Quantity	Unit	Description	*
240950	1	EA	BBL™ Streptocard™ Enzyme Latex Test Kit 50 Tests.....	BP
240951	1	EA	BBL™ Streptocard™ Acid Latex Test Kit 50 Tests.....	BP
240960	1	EA	BBL™ Streptocard™ Group A Latex, 50 ml.....	ST
240961	1	EA	BBL™ Streptocard™ Group B Latex, 50 mL.....	ST
240865	1	EA	BBL™ Streptocard™ Group C Latex, 50 mL.....	ST
240962	1	EA	BBL™ Streptocard™ Group D Latex, 50 mL.....	ST
240866	1	EA	BBL™ Streptocard™ Group F Latex, 50 mL.....	ST
240867	1	EA	BBL™ Streptocard™ Group G Latex, 50 mL.....	ST
240963	1	EA	BBL™ Streptocard™ Acid Extraction Reagent, 50 mL.....	ST
240964	1	EA	BBL™ Streptocard™ Enzyme Extraction Reagent, 50 mL.....	ST
240965	1	EA	BBL™ Streptocard™ Positive Control, 50 mL.....	ST
240966	1	EA	BBL™ Streptocard™ Reaction Cards, 50 cards.....	ST

Pneumoslide™ Test for *S. pneumoniae*

Cat. No.	Quantity	Unit	Description	*
240840	1	EA	Pneumoslide™ Kit 50 Test Consists of one 2.5 mL vial with dropper of Pneumoslide™ <i>S. pneumoniae</i> Antibody-Coated Latex Bead Suspension, one vial, Lyophilized (restores to 0.5 mL), Pneumoslide™ Polyvalent Positive Control, one 2.5 mL vial with dropper, Pneumoslide™ Latex Negative Control, 50 Stirring Sticks and one Glass Slide.....	BP

Staphyloslide™ Test for *S. aureus*

Cat. No.	Quantity	Unit	Description	*
240952	1	EA	BBL™ Staphyloslide™ Latex Test Kit 100 Tests.....	BP
240953	1	EA	BBL™ Staphyloslide™ Latex Test Kit 500 Tests.....	BP

GonoGen™ II Test for *N. gonorrhoeae*

Cat. No.	Quantity	Unit	Description	*
244003	1	EA	GonoGen™ II (24 tests).....	ST

SECTION 6

ENVIRONMENTAL SYSTEMS

Introduction.....	6-1
BBL™ GasPak™ Products and Accessories.....	6-3
Bio-Bag™ Products	6-5

Environmental Systems

In the late 1960s BD launched the first ever commercial system for environmental generation, eliminating the need for vacuum pumps, gas tanks, nanometers and release valves. Over the next 40 plus years, BD has introduced a series of continually innovative and high performance products into this market.

For the generation of anaerobic, microaerophilic or CO₂-enriched atmospheres in containers or jars, BD offers the BD GasPak™ EZ Container, and BBL GasPak Systems. For the generation of anaerobic, microaerophilic or CO₂-enriched atmospheres in pouches BD offers the BD GasPak EZ Pouch and Bio-Bag™ Environmental Chamber Systems. Indicators may be placed in the vesicle to indicate when anaerobiasis or CO₂ generation is complete.



BD GasPak™ EZ Container Systems offer waterless, catalyst-free convenience for use in producing anaerobic, microaerophilic or CO₂-enriched environments.

BBL™ GasPak™ Products and Accessories

BD GasPak EZ Container Systems

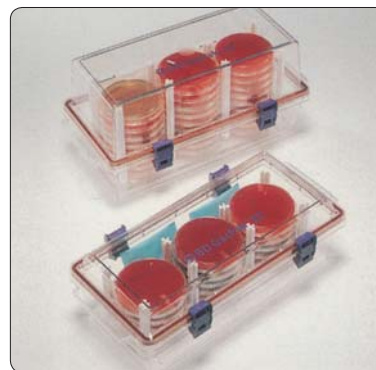
BD GasPak EZ Container Systems offer waterless, catalyst-free convenience for use in producing anaerobic, microaerophilic or CO₂-enriched environments.

Available in two convenient sizes, GasPak EZ Incubation Containers are constructed of non-breakable, chemical resistant material designed to maintain a desired environment throughout incubation. The GasPak EZ Standard Incubation Container is designed to hold up to 18 Petri dishes, while the GasPak EZ Large Incubation Container is designed to hold up to 33 Petri dishes. Removable GasPak EZ Container Racks are available to secure Petri dishes and ease workflow.

GasPak EZ Container System Sachets are sold in packages of 20 sachets and are available for the generation of anaerobic, microaerophilic or CO₂-enriched environments. The sachets are activated immediately upon opening of the outer foil packaging and do not require the addition of water or catalyst.

BD GasPak EZ Pouch Systems

BD GasPak EZ Pouch Systems offer the convenience of pouches integrated into a complete kit with everything you need to generate a pouch based anaerobic, microaerophilic or CO₂-enriched environment. Anaerobic indicators are provided with the GasPak EZ Anaerobic Pouch System.



BD GasPak™ EZ Large Incubation Container, Cat. No. 260672 (top), and the BD GasPak™ EZ Standard Incubation Container, Cat. No. 260671 (bottom). Racks sold separately.



BD GasPak™ EZ Pouch Systems offer the convenience of pouches integrated into a complete kit.

BBL™ GasPak™ Products and Accessories

The BD GasPak EZ Pouch Systems feature one-step resealable pouches, which have been specially designed to maximize the preservation of the desired environment throughout incubation. The GasPak EZ Pouch System is also waterless and catalyst free.

The original BBL™ GasPak™ Family

The original BBL™ GasPak™ is activated by the addition of water. This product features a safety shielded integral catalyst strip on each envelope and are placed inside a GasPak 100 or GasPak 150 Jar when used.

The BBL GasPak Plus envelope is designed to create an anaerobic atmosphere containing approximately 10% carbon dioxide.

The original BBL GasPak CO₂ envelope is designed to create an optimal capnophilic (CO₂-enriched) environment when activated with the addition of water and placed inside a GasPak 100 or GasPak 150 Jar.

BBL™ GasPak Anaerobic and CO₂ Indicators

GasPak Disposable Anaerobic Indicator is a specially designed foil envelope containing a pad saturated with methylene blue solution. The pad changes from blue to colorless in the absence of oxygen.

GasPak Dry Disposable Anaerobic Indicator features a dry indicator pad, which turns from blue to colorless in the absence of oxygen.

GasPak CO₂ Indicator provides a reliable method for assuring ideal CO₂ enriched environments are achieved.

CO₂ Generators, Bulk Package

Individually packaged CO₂ Gas Generators are for use with appropriate enclosures (up to 340 cc in volume). Packaged 500 generators per carton.

Bio-Bag™ Products

BD Bio-Bag™ Environmental Chambers

The Bio-Bag System incorporates traditional gasgeneration methods into a reliable pouch system, which does not require the addition of water.

Bio-Bag Type A: A disposable environmental system for the isolation of anaerobic bacteria. Each Bio-Bag Type A Environmental Chamber holds 1 Petri dish.

Bio-Bag Type A Multi-Plate: Sized to hold 3 standard Petri dishes, identification strips or MIC plates.

Bio-Bag Type Cfj: A disposable environmental system for the isolation of campylobacter. Each Bio-Bag Type Cfj holds up to 2 Petri dishes.

Bio-Bag Type C: A disposable environmental system designed to generate and maintain a CO₂-enriched environment.



Bio-Bag™ Type A Multi-Plate, Cat. No. 261216

BBL™ GasPak™ Products and Accessories

Cat. No.	Quantity	Unit	Description	*
----------	----------	------	-------------	---

BD GasPak™ EZ Products

260671	1	EA	GasPak™ EZ Standard Incubation Container	ST
260672	1	EA	GasPak™ EZ Large Incubation Container	ST
260673	1	EA	GasPak™ EZ Standard Rack	ST
260674	1	EA	GasPak™ EZ Large Rack.....	ST
260678	20	SP	GasPak™ EZ Anaerobe Container System Sachets.....	BP
260679	20	SP	GasPak™ EZ CO ₂ Container System Sachets	BP
260680	20	SP	GasPak™ EZ Campy Container System Sachets Campy	BP
260683	20	SP	GasPak™ EZ Anaerobe Pouch System	BP
260684	20	SP	GasPak™ EZ CO ₂ Pouch System.....	BP
260685	20	SP	GasPak™ EZ CampyPouch™ System	BP

GasPak™ 100 Systems

260626	1	EA	GasPak™ 100 System, complete. Consists of polycarbonate jar, lid with "O" ring gasket, improved clamp/thumbscrew assembly and catalyst reaction chamber, two catalyst charges, one rack and one tube holder.	ST
260627	1	EA	GasPak™ 100 System, Vented, complete. Similar to 260626, except that a vented lid is substituted for the nonvented lid.....	ST

GasPak™ 100 Replacement Parts and Accessories

260463	1	EA	GasPak™ 100 Polycarbonate Jar, 9 x 5 inches, O.D	S
260411	1	EA	GasPak™ 100 Lid Complete with improved clamp/thumbscrew assembly, "O" ring gasket, and catalyst reaction chamber, with two catalyst charges	ST
260467	1	EA	GasPak™ 100 Vented Lid Complete with improved clamp/thumbscrew assembly, "O" ring gasket, catalyst reaction chamber, two catalyst charges, rubber tube and tubing clamp	S
260414	1	EA	Improved Clamp/Thumbscrew Assembly for GasPak™ 100	S
260413	1	EA	"O" Ring Gasket for GasPak™ 100 lids	S
260619	1	EA	GasPak™ 100 Rack. Holds 12 100 x 15 mm style Petri dishes	S
260622	1	EA	GasPak™ 100 Holding Jar Complete with one jar and one holding jar lid	S



BD™ GasPak™ EZ family of products

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ GasPak™ Products and Accessories

Cat. No.	Quantity	Unit	Description	*
260623	1	EA	GasPak™ 100 Holding Jar lid Complete with "O" ring, improved clamp/thumb screw assembly, and one piece of tubing.....S	
260637	1	EA	GasPak™ 100 Lid with "O" ring gasket (only) Without clamp screw, catalyst reaction chamber or catalyst charges.....S	
260638	1	EA	GasPak™ 100 Vented Lid with "O" ring gasket (only) Without clamp, clamp screw, catalyst reaction chamber, catalyst charges or rubber tube and tubing clamp.....S	

GasPak™ 150 Systems

260628	1	EA	GasPak™ 150 Large Anaerobic System, complete. Consists of polycarbonate jar (nonvented), lid assembly with "O" ring gasket and catalyst reaction chambers (3 each), ten catalyst charges, one rack and one tube holder.....ST	
260629	1	EA	GasPak™ 150 Large Anaerobic System, Vented complete. Similar to 260628 except that the jar is supplied with the vent installed, rubber tube and tubing clamp.....ST	

GasPak™ 150 Replacement Parts and Accessories

260607	1	EA	GasPak™ 150 Large Anaerobic Jar (only).....S	
260608	1	EA	GasPak™ 150 Large Anaerobic Vented Jar Complete with vent installed, rubber tube and tubing clamp.....S	
260609	1	EA	GasPak™ 150 Vent Kit. Consists of threaded vent, rubber tube and tubing clamp. For converting 260628 nonvented system to 260629 vented system.....S	
260610	1	EA	GasPak™ 150 Lid Assembly. Consists of outer lid and thumb screw, inner lid, large "O" ring gasket, three catalyst reaction chambers and six catalyst charges.....S	
260614	1	EA	"O" Ring Gasket, for GasPak™ 150 lid assembly.....S	
260618	1	EA	GasPak™ 150 Rack. Holds 36 100 x 15 mm style Petri dishes.....S	
270124	1	EA	GasPak™ 150 Inner Lid with large "O" ring gasket (only) Without outer lid and thumbscrew, catalyst reaction chambers or catalyst charges.....S	



BBL™ GasPak™ 150 Large Anaerobic Vented Jar, Cat. No. 260608 (left) and the BBL™ GasPak™ 100 Holding Jar, Cat. No. 260622 (right).



BBL™ GasPak™ Plus Disposable Envelope, Cat. No. 271040 (right).



Bio-Bag™ Type A Multi-Plate, Cat. No. 261216

BBL™ GasPak™ Products and Accessories

Cat. No.	Quantity	Unit	Description	*
271031	1	EA	GasPak™ 150 Outer Lid with thumbscrew (only) Without inner lid.....	S

GasPak™ Supplies

271051	100	SP	GasPak™ Dry Anaerobic Indicator Strips	BP
271055	50	SP	GasPak™ CO ₂ Indicator Strips.....	BP
270303	10	SP	Catalyst Replacement Charges	ST
260412	1	EA	Catalyst Reaction Chamber Screw threaded, safety screen unit, without catalyst charge.	S
260630	1	EA	GasPak™ Tube Holder Holds up to 13 16.5 x 128 mm tubes	S

CO₂ Generators

261205	500	SP	CO ₂ Generators, Bulk Package Individually packaged CO ₂ Gas Generators for use with appropriate enclosures (up to 340 cc in volume)	ST
--------	-----	----	--	----

Bio-Bag™ Products

Cat. No.	Quantity	Unit	Description	*
261214	100	SP	Bio-Bag™ Type A A disposable environmental system for the isolation of anaerobic bacteria. Consists of 100 Anaerobic Generators, 100 Palladium Catalyst Containers, 100 Anaerobic Indicators, and 100 Bio-Bag™ Type A environmental chambers.....	BP
261215	25	S	PBio-Bag™ Type A A disposable environmental system for the isolation of anaerobic bacteria. Consists of 25 Anaerobic Generators, 25 Palladium Catalyst Containers, 25 Anaerobic Indicators, and 25 Bio-Bag™ Type A environmental chambers.....	BP
261216	50	SP	Bio-Bag™ Type A Multi-Plate A disposable environmental system for the isolation of anaerobic bacteria. Sized to hold either three standard Petri dishes, identification strips or MIC plate. Contains 50 Anaerobic Generators/Indicators, 100 Palladium Catalyst Containers, and 50 Bio-Bag™ Type A Multi-Plate environmental chambers.....	BP
261211	100	SP	Bio-Bag™ Type Cfj A disposable environmental system for the isolation of Campylobacter jejuni subsp. jejuni. Sized to hold one or two Petri dishes. Contains 100 microaerophilic generators and 100 Bio-Bag™ Type Cfj environmental chambers.....	BP
261212	25	S	Bio-Bag™ Type Cfj A disposable environmental system for the isolation of Campylobacter jejuni subsp. jejuni. Sized to hold one or two Petri dishes. Contains 25 microaerophilic generators and 25 Bio-Bag™ Type Cfj environmental chambers	BP
261510	50	SP	Bio-Bag™ Type C A disposable environmental system designed to generate a CO ₂ -enriched environment. Contains 50 CO ₂ Gas Generators and 50 Bio-Bag™ Type C environmental chambers	BP

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

SECTION 7

COLLECTION AND TRANSPORT

Introduction.....	7-1
BBL™ Specimen Collection and Transport Systems.....	7-5
BD Falcon™ Sputum Collection System.....	7-7
Viral Transport Systems.....	7-8
Other Collection and Transport Products	7-8

Collection and Transport

BD Collection and Transport products are used for the collection and transport of specimens to the laboratory for recovery of organisms present in the specimens. For over 60 years BD has remained the trusted leader in specimen collection and transport, instilling the care and quality in our products that both patients and clinicians who rely on us have come to expect. As a result, nearly 90% of all microbiology labs choose BD Collection and Transport products for their needs.



Unique performance enhancing features such as nitrogen flushed packaging, patented tube design, tamper-evident seal, double action security cap, 5 1/4" long shaft and nontoxic polyurethane foam media reservoir are just a few the ways BBL™ CultureSwab™ stands apart from competitors.

BBL™ Specimen Collection and Transport Systems

BBL™ CultureSwab™ Collection and Transport Systems

The BBL CultureSwab Collection and Transport System is designed for the collection and transport of aerobes. Available with Liquid Stuart or Liquid Amies media in over 15 swab and shaft configurations, BBL CultureSwab swabs are designed to meet a wide range of transport needs. BBL CultureSwab is also available with Cary-Blair media for use in transporting fecal specimens. Unique performance enhancing features such as nitrogen flushed packaging, patented tube design, tamper-evident seal, double action security cap, 5 1/4" long shaft and non-toxic polyurethane foam media reservoir are just a few of the ways BBL CultureSwab stands apart from competitors. Numerous published studies have shown that, compared to its competition, BBL CultureSwab swabs provide enhanced performance for microorganism recovery.



BBL™ CultureSwab™ swabs are available with Liquid Stuart or Liquid Amies, in over 15 swab and shaft configurations.

BBL™ CultureSwab™ EZ Collection and Transport System

The BBL CultureSwab EZ and CultureSwab EZ II collection and transport systems are simple to use and are media-free. The patented polyurethane foam swab used in this product has been shown in independent studies to be preferred by patients when sensitive skin or mucous membrane wounds were sampled. The medium free nature of the system prevents specimen dilution that can be present with devices containing transport media. Published studies have shown that CultureSwab EZ swabs provide excellent recovery of clinically relevant aerobic bacteria for up to 48 hours after collection.



The BBL™ CultureSwab™ EZ and CultureSwab™ EZ II collection and transport systems are preferred by patients and simple to use.

BBL™ CultureSwab™ Plus Collection and Transport Systems

The BBL CultureSwab Plus Collection and Transport System features a 5 mL Amies agar gel column with oxygen-scavenging agents, for sampling of both aerobic and facultative anaerobic organisms. The BBL CultureSwab Plus system features all of the packaging and general product design features included in the BBL CultureSwab system and is available with or without charcoal in the gel column.

BBL™ Port-A-Cul™ Transport Systems

BBL™ Port-A-Cul™ Tubes, Vials and Jars contain a unique pre-reduced transport medium with reducing agents, and are intended for use in maintaining viability of both aerobic and anaerobic microorganisms during transport from the patient to the laboratory. The presence of an indicator in the medium further assures the efficacy of the system by continuously monitoring the environment in the medium. Viability of a wide variety of strict anaerobic, aerobic and microaerophilic organisms is maintained for up to 72 hours at 20 to 25°C.

The BBL™ Port-A-Cul™ Transport Jar Sterile Pack features a 3" screw cap jar with a 1" wide mouth opening to facilitate specimen insertion and removal.

Port-A-Cul Tubes, available in sterile or non-sterile packs, are used for specimens obtained on swabs. Swabs containing specimens are inserted into the pre-reduced soft agar, the hand-contaminated end of the swab shaft is broken off and discarded. The swab is easily removed from the tube with sterile forceps for inoculation onto appropriate growth media. Sterile packages containing one tube and two polyester-tipped wooden swabs or one vial only are intended for collection of specimens in sterile areas, such as surgical suites.

Port-A-Cul Vials are used for transport of fluid specimens. Fluid specimens are injected directly through the rubber seal onto the soft agar surface. Reducing agents in the agar generate and maintain anaerobiosis. Upon arrival at the laboratory, the fluid is removed from the vial with a sterile syringe and needle and transferred to growth media.

The Port-A-Cul Fluid Collection Kit consists of a sterile packaged vial and syringe to provide the operating room staff with the convenience of a sterile syringe and needle readily available in the



BBL™ Port-A-Cul™ Tubes, Vials and Jars contain a unique pre-reduced transport medium with reducing agents.

same pack. The syringe is a BD 5cc syringe with a 22-gauge needle and Luer-Lok™ closure.

BBL™ Vacutainer™ Anaerobic Specimen Collector

The BBL Vacutainer Anaerobic Specimen Collector is the only media-free device for anaerobic specimen collection available. The media-free nature of this product helps to minimize sample dilution which may occur in media-based products and eliminates the potential for non-viables that can be seen in some transport media. Familiar and comfortable to use, the BBL Vacutainer Anaerobic Specimen Collector keeps anaerobic bacteria viable for up to 72 hours. The device offers a built-in oxygen-elimination system that's activated by depressing the plunger and includes a reliable color-change indicator to ensure that anaerobiosis has been achieved. Sterile collectors are packaged in peel-apart envelopes perfect for operating room use.



The Vacutainer™ Brand Anaerobic Specimen Collector offers simplicity and sterile security for your anaerobic specimens.

Viral Transport Systems

BD Cellmatics™ Viral Transport Pack

The BD Cellmatics™ Viral Transport Pack is uniquely designed to be a grab-n-go kit containing all essential items the clinician needs to collect a viral specimen. Each Transport Pack contains a sterile wrapped non-toxic rayon-tipped plastic shaft swab and a screw-cap vial containing 2 mL of Difco™ liquid viral transport medium. The buffered, tissue-culture compatible medium supports the viability of a widerange of viruses while preventing the overgrowth of bacteria.



The BD Cellmatics™ Viral Transport Pack is uniquely designed to be a grab-n-go kit.

BBL™ Viral Culturette™ System

The easy to use BBL Viral Culturette System nurtures viral specimens in Hanks Balanced Salt Solution and is documented for effective transport of the most common viruses, including parainfluenza, adenovirus, influenza, respiratory syncytial virus (RSV), herpes simplex virus (HSV), rhinovirus and enterovirus.

BD Falcon™ Sputum Collection System

BD Falcon™ Sputum Collection System

Engineered for safer sputum collection, transport and handling the patented Falcon Sputum Collection System is designed to help to protect clinicians, laboratorians and uninfected patients from potential sputum pathogens such as mycobacterium. The Falcon Sputum Collection System allows for the specimen to be collected directly into a shatter-resistant conical Falcon tube, a protective flap then seals off the collection end. The unique hinged design allows for a screw cap to be tightened over the specimen tube without the clinician touching the cap or the collection end of the tube. Ultimately the sputum specimen is delivered ton the lab secure and already in the processing tube—eliminating the risk inherent when a generic container is used for collection which requires the lab to pour sputum into a separate processing tube.

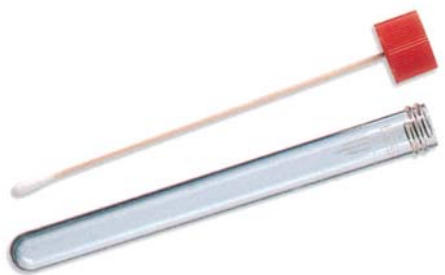


The Falcon™ Sputum Collection System allows for the specimen to be safely collected directly into a shatter-resistant conical Falcon tube.

Other Collection and Transport Products

BD Falcon™ SWUBE™ Collection and Transport Systems

BD Falcon SWUBE products provide QC, research and industrial labs with a simple, flexible and effective way to collect, transport and store specimens. Falcon SWUBE products are sterile and provided without media to enable dry sample transport or use with your own reagents, media or solutions. Falcon SWUBE devices are available in a variety of configurations, including single or double polyester or cotton swabs.



BD Falcon™ SWUBE™ devices are available in a variety of configurations.

BD Falcon™ SWUBE™ Pinworm Paddle

This sterile device features a paddle coated on one side with a tacky adhesive for the collection and transport of pinworms, pollen, spores and other fine particles.



Falcon™ SWUBE™ Pinworm Paddle features a removable paddle designed for direct examination via microscope.

BBL™ Specimen Collection and Transport Systems

Cat. No.	Quantity	Unit	Description	*
----------	----------	------	-------------	---

BBL™ CultureSwab™ and CultureSwab™ Plus Collection and Transport Systems

220093	50	SP	CultureSwab™ Liquid Amies Single Swab Single Swab	BP
220146	50	SP	BBL™ CultureSwab™ Liquid Amies Single Swab (Dacron™)	ST
220105	50	SP	CultureSwab™ Liquid Amies Double Swab	BP
220147	50	SP	CultureSwab™ Liquid Amies Double Swab (Dacron™).....	ST
220129	50	SP	CultureSwab™ Liquid Amies Regular Aluminum Wire	BP
220130	50	SP	CultureSwab™ Liquid Amies Soft Aluminum Wire	ST
220131	50	SP	CultureSwab™ Liquid Amies Flexible Aluminum Wire	ST
220099	50	SP	CultureSwab™ Liquid Stuart Single Swab	BP
220149	50	SP	CultureSwab™ Liquid Stuart Single Swab (Dacron™)	ST
220109	50	SP	CultureSwab™ Liquid Stuart Double Swab	BP
220148	50	SP	CultureSwab™ Liquid Stuart Double Swab (Dacron™).....	ST
220132	50	SP	CultureSwab™ Liquid Stuart Regular Aluminum Wire	BP
220133	50	SP	CultureSwab™ Liquid Stuart Soft Aluminum Wire	ST
220134	50	SP	CultureSwab™ Liquid Stuart Flexible Aluminum Wire	ST



BBL™ CultureSwab™ swabs are available with Liquid Stuart or Liquid Amies media, in over 15 swab and shaft configurations.



BBL™ CultureSwab™ Liquid Stuart Single Swab, Cat. No. 220099 (top) and BBL™ CultureSwab™ Liquid Stuart Double Swab, Cat. No. 220109 (bottom).



BBL™ CultureSwab™ Liquid Amies, Flexible Aluminum Wire, Cat. No. 220131 (top) and BBL™ CultureSwab™ Liquid Stuart, Regular Aluminum Wire, Cat. No. 220132 (bottom).

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

BBL™ Specimen Collection and Transport Systems

Cat. No.	Quantity	Unit	Description	*
220097	50	SP	CultureSwab™ Cary-Blair Agar Single Swab .....BP	
220145	100	SP	CultureSwab™ EZ Sterile EZ polyurethane, dual swab, foam swab .....BP	
220144	100	SP	CultureSwab™ EZ Sterile EZ polyurethane, single swab, foam swab .....BP	
220115	100	SP	CultureSwab™ Sterile Single Swab .....ST	
220135	50	SP	CultureSwab™ Sterile Double Swab .....ST	
220121	50	SP	CultureSwab™ Plus Amies Gel with Charcoal Single Swab .....BP	
220122	50	SP	CultureSwab™ Plus Amies Gel with Charcoal Double Swab .....BP	
220123	50	SP	CultureSwab™ Plus Amies Gel with Charcoal Regular Aluminum Wire .....BP	
220124	50	SP	CultureSwab™ Plus Amies Gel with Charcoal Soft Aluminum Wire .....ST	
220125	50	SP	CultureSwab™ Plus Amies Gel with Charcoal Flexible Twisted Wire .....ST	
220116	50	SP	CultureSwab™ Plus Amies Gel without Charcoal Single Swab .....BP	
220117	50	SP	CultureSwab™ Plus Amies Gel without Charcoal Single Swab .....BP	
220118	50	SP	CultureSwab™ Plus Amies Gel without Charcoal Regular Aluminum Wire .....BP	
220119	50	SP	CultureSwab™ Plus Amies Gel without Charcoal Soft Aluminum Wire .....ST	
220126	50	SP	CultureSwab™ Plus Amies Gel without Charcoal Flexible Twisted Wire .....ST	



BBL™ CultureSwab™ EZ, Sterile, Polyurethane, Single Foam Swab, Cat. No. 220144 and Dual Swab, Cat. No. 220145.



BBL™ CultureSwab™ Plus Amies Gel with Charcoal, Single Swab, Cat. No. 220121 and Double Swab, Cat. No. 220122.



Viral Culturette™ Single Swab, Sterile, Cat. No. 261514.

BBL™ Specimen Collection and Transport Systems

Cat. No.	Quantity	Unit	Description	*
220231	50	SP	CultureSwab™ MaxV Liquid Amies (Single Swab)	BP
220232	50	SP	CultureSwab™ MaxV Liquid Amies (Double Swab)	BP
220233	50	SP	CultureSwab™ MaxV Liquid Stuart (Single Swab)	BP
220234	50	SP	CultureSwab™ MaxV Liquid Stuart (Double Swab).....	BP
220235	50	SP	CultureSwab™ MaxV (+) Amies Gel without Charcoal	BP
220236	50	SP	CultureSwab™ MaxV (+) Amies Gel without Charcoal	BP

BBL™ Port-A-Cul™ Transport Systems

221606	10	SP	Port-A-Cul™ Tube (for Aerobic and Anaerobic Cultures)	BP
221607	10	SP	Port-A-Cul™ Tube with Swabs Sterile Pack	BP
221625	10	SP	Port-A-Cul™ Fluid Transport Kit Sterile pack of one Port-A-Cul™ vial and one 5 cc BD™ Syringe with 22-gauge needle.....	S
221608	10	SP	Port-A-Cul™ Vial	BP
221609	10	SP	Port-A-Cul™ Vial Sterile Pack.....	BP
221602	10	SP	Port-A-Cul™ Transport Jar 3" sterile pack screw cap jar with 1" wide mouth	BP

BBL™ Vacutainer™ Anaerobic Specimen Collector

236500	100	SP	Vacutainer™ Anaerobic Specimen Collector.....	BP
220245	50	SP	eSwab Collection Kit.....	BP
220246	50	SP	eSwab Collection Kit	BP

BD Falcon™ Sputum Collection System

Cat. No.	Quantity	Unit	Description	*
290020	72	SP	BBL™ Falcon™ Sputum Collection System.....	BP



BD offers a wide variety of BBL™ Port-A-Cul™ products designed for aerobic and anaerobic organism recovery.



BBL™ Vacutainer™ Anaerobic Specimen Collector, Cat. No. 236500.



BBL™ Falcon™ Sputum Collection System, Cat. No. 290020.

UNIT
SP: Shelf Pack
CS: Case
EA: Each

* FORMULARY CODES
BP: BD Best Practice Formulary
ST: BD standard
S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Viral Transport Systems

Cat. No.	Quantity	Unit	Description	*
220222	50	SP	Universal Viral Transport Combo Kit	ST
220240	100	SP	Universal Viral Transport Polyester Swabs.....	ST
220221	50	SP	Universal Viral Transport Standard Kit.....	ST
220239	100	SP	Universal Viral Transport Standard Polyester Swabs.....	ST
220220	50	SP	Universal Viral Transport vial, 3ml	ST

Other Collection and Transport Products

Cat. No.	Quantity	Unit	Description	*
----------	----------	------	-------------	---

BD Falcon™ SWUBE™ Collection and Transport Systems

220210	200	SP	SWUBE™ - Single Swab Sterile (screw cap with cotton tip).....	ST
220710	200	SP	SWUBE™ - Single Swab Sterile (screw cap with polyester tip).....	ST
220690	1000	SP	SWUBE™ - Single Swab Sterile	ST
220090	200	SP	SWUBE™ - Single Swab Sterile (friction cap with cotton tip).....	ST
281130	200	SP	SWUBE™ - Dual Swab Sterile (screw cap with cotton tip).....	ST
220120	200	SP	SWUBE™ - Pinworm Paddle Sterile	ST

SECTION 8

EQUIPMENT AND SUPPLIES

Introduction.....8-1

BD Difco™ Loops and Needles.....8-1

BD Difco™ Loops and Needles

Sterile, disposable inoculating loops and needles do not require flaming. Made from a unique plastic resin for controlled flexibility. They resist cutting the agar surface yet provide sufficient firmness to pick stubborn colonies. Color coded.

State-of-the-art plastic molding technology guarantees volume delivery consistency.

Depth or thickness of the loop wall, and the internal diameter, are critical parameters that control the actual volume delivered by the loop. BD offers the latest plastic injection molding technology to ensure product consistency and eliminate lot-to-lot and intra-lot variations in loop thickness and internal diameter.

Freedom from lubricants, oils and electrostatic charges enables consistent wetting and complete liquid transfer.

Eliminating these factors allows consistent wetting of the plastic, allowing the correct surface tension on the inside walls of the loop. Correct size droplet is formed and complete transfer of this volume takes place without leaving behind any beads of liquid.



Depth or thickness of the loop wall, and the internal diameter, are critical parameters that control the actual volume delivered by the loop (i.e., internal diameter + wall depth [thickness] + surface tension = actual volume carried).

Certification of Calibration in every pack

BD supplies an Evans Blue Dye Certificate of Calibration with every box of 1,000 loops, confirming their accuracy and consistency.



Cat. No.	Quantity	Unit	Description	*
220216	250	SP	Disposable Inoculating Loop, 10 µl (Light Blue).....	ST
220217	1000	SP	Disposable Inoculating Loop, 10 µl (Light Blue).....	BP
220215	1000	SP	Disposable Inoculating Loop, 1 µl (Light Green).....	BP
220214	250	SP	Disposable Inoculating Loop, 1 µl (Light Green).....	ST
220218	1000	SP	Disposable Inoculating Needle (Violet).....	ST

UNIT
 SP: Shelf Pack
 CS: Case
 EA: Each

* FORMULARY CODES
 BP: BD Best Practice Formulary
 ST: BD standard
 S: BD select

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

SECTION 9

REFERENCE GUIDE

Media for Specific Groups9-1
Application Tables.....9-8

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
Actinomycetes (aerobic) <i>Nocardia</i> <i>Streptomyces</i> <i>Rhodococcus</i>	Actinomycete Isolation Agar Brain Heart CC Agar Columbia CNA Agar Lowenstein-Jensen Media Middlebrook 7H10 Agar Blood Agar Chocolate Agar Sabouraud Dextrose Agar with and without CC Tryptic/Trypticase™ Soy Media	Bushnell-Haas Medium Czapek Solution Agar Eugon Agar ISP Medium 1,2, and 4 Sabouraud Dextrose Agar Tryptic/Trypticase Soy Agar YM Agar/YM Broth	Casein Agar CTA Media Indole Nitrite Medium ISP Medium 4 Nocardia QUAD ID Nutrient Gelatin Tyrosine Agar Xanthine Agar	Brain Heart Infusion Agar Chocolate Agar CTA Medium™ ISP Medium 4 Tryptic/Trypticase Soy Agar YM Agar/YM Broth
Anaerobes (exclusive of clostridia): <i>Actinomycetes</i> <i>Bacteroides</i> <i>Bifidobacterium</i> <i>Eubacterium</i> <i>Fusobacterium</i> <i>Lactobacillus</i> <i>Peptostreptococcus</i> <i>Porphyromonas</i> <i>Prevotella</i> <i>Propionibacterium</i> <i>Veillonella</i>	Anaerobic Agar Bacteroides Bile Esculin Agar Brewer Anaerobic Agar Brucella Laked Blood Agar with KV CDC Anaerobe Blood Agar CDC Anaerobe Blood Agar with KV CDC Anaerobe Blood Agar with PEA CDC Anaerobe Laked Blood Agar with KV Columbia Anaerobic Sheep Blood Agar Cooked Meat Medium Liver Infusion Agar/Broth Liver Veal Agar Schaedler Agar/Broth Sulfite Agar Thioglycollate Media Tryptic/Trypticase Soy Media	Actinomyces Broth Anaerobic Agar Brewer Anaerobic Agar CDC Anaerobe Blood Agar Columbia Anaerobic Sheep Blood Agar Cooked Meat Medium Liver Veal Agar Schaedler Agar/Broth Sulfite Agar Thioglycollate Media Tryptic/Trypticase Soy Media	Bacteroides Bile Esculin Agar Cooked Meat Medium CTA Medium with Carbohydrates Indole Nitrite Medium Sulfite Agar Thioglycollate Media	Cooked Meat Medium CTA Medium Thioglycollate Medium without Indicator-135C
<i>Bordetella</i>	Bordet Gengou Agar Base Charcoal Agar Chocolate Agar Regan-Lowe Charcoal Agar Base	Bordet Gengou Agar Base Charcoal Agar Chocolate Agar	Blood Agar Heart Infusion Agar MacConkey Agar Litmus Milk Motility Test Medium Nitrate Broth Urea Agar Base Urease Test Broth	Bordet Gengou Agar Base
<i>Brucella</i>	Brucella Agar/Broth Eugon Agar Liver Infusion Agar/Broth Tryptic/Trypticase Soy Media Tryptose Broth	Brucella Agar/Broth Eugon Agar Eugon Broth/Eugonbroth™ Liver Infusion Agar/Broth Potato Infusion Agar Tryptic/Trypticase Soy Media	CTA Medium Urea Agar Base Urease Test Broth	CTA Medium Nutrient Agar
<i>Campylobacter</i>	Brucella Agar/Broth Campy CSM Agar Campy CVA Agar Campy-Cefex Agar Campylobacter Agar Base Campylobacter Agar with 5 Antimicrobics and 10% SB Campylobacter Thioglycollate with 5 Antimicrobics	Campy CSM Agar Campy CVA Agar Campy-Cefex Agar Campylobacter Agar Base Campylobacter Agar with 5 Antimicrobics and 10% SB	Campy CSM Agar Campy CVA Agar Campylobacter Agar Base Campylobacter Agar with 5 Antimicrobics and 10% SB Nutrient Broth for Motility Triple Sugar Iron (TSI) Agar for H ₂ S	
<i>Clostridium</i>	Anaerobic Agar CDC Anaerobe Blood Agar CDC Anaerobe Blood Agar with PEA Clostridium Difficile Selective Agar Cooked Meat Medium Lecithin Lactose Agar Liver Infusion Agar/Broth McClung Toabe Agar Reinforced Clostridial Medium SFP Agar SPS Agar Schaedler Agar/Broth TSN Agar Thioglycollate Media	Anaerobic Agar CDC Anaerobe Blood Agar Columbia Anaerobic Blood Agar Cooked Meat Medium Differential Reinforced Clostridial Agar Egg Yolk Agar, Modified McClung Toabe Agar Reinforced Clostridial Medium SFP Agar SPS Agar Schaedler Agar/Broth Thioglycollate Media Trypticase Soy Broth with 0.1% Agar	Clostridium Difficile Selective Agar Cooked Meat Medium Differential Reinforced Clostridial Agar Egg Yolk Agar, Modified Indole Nitrite Medium Lecithin Lactose Agar Litmus Milk McClung Toabe Agar SFP Agar SPS Agar Sulfite Agar Thioglycollate Media Tryptic/Trypticase Agar Base	Cooked Meat Medium Thioglycollate Medium without Indicator-135C Tryptic/Trypticase Agar Base

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
Coliforms and <i>Proteus</i>	A-1 Medium Brilliant Green Bile Agar Brilliant Green Bile Broth, 2% Brilliant Green Bile Broth, 2% with MUG BBL™ CHROMagar™ O157 BBL CHROMagar Orientation CLED Agar EC Medium/Broth EC Medium/Broth with MUG EC Medium, Modified Endo Agar m Endo Agar LES m Endo Broth MF™ EMB, Levine EMB, Modified m FC Broth Hektoen Enteric Agar Lactose Broth Lauryl Sulfate/Tryptose Broth Lauryl Sulfate/Tryptose Broth with MUG MI Agar MacConkey Media MacConkey Sorbitol Media Nutrient Agar with MUG Presence-Absence Broth R2A Agar Salmonella Shigella Agar Sorbitol MacConkey with CT TAT Broth Base m TEC Agar Modified m TEC Agar Tryptone Water Violet Red Bile Agar with and without MUG XL Agar Base/XLD Agar	Brain Heart Infusion Brain Heart Infusion Agar MacConkey Agar Tryptic/ Trypticase Soy Media	A-1 Broth Acetate Differential Agar Brilliant Green Bile Agar Brilliant Green Bile Broth, 2% BBL CHROMagar O157 BBL CHROMagar Orientation Decarboxylase Media EC Medium/Broth EC Medium/Broth with MUG EC Medium, Modified Endo Agar m Endo Agar LES m Endo Broth MF™ EMB, Levine EMB, Modified Enteric Fermentation Base Hektoen Enteric Agar Indole Nitrite Medium Kligler Iron Agar Koser Citrate Lauryl Sulfate Broth/Lauryl Tryptose Broth with MUG MI Agar MacConkey Media MacConkey Sorbitol Media Malonate Broth, Ewing Modified MR-VP Broth Minerals Modified Glutamate Broth MIO Medium Motility Test Medium Nitrate Broth Nutrient Agar with MUG Nutrient Gelatin OF Basal Medium Phenol Red Broth with Carbohydrates Phenylalanine Agar Purple Broth Base Salmonella Shigella Agar SIM Medium Simmons Citrate Agar m TEC Agar Modified m TEC Agar Triple Sugar Iron (TSI) Agar Tryptic/ Trypticase Agar Base with Taxo™ Discs Tryptophan 1% Solution Urea Agar Base Urease Test Broth Violet Red Bile Agar Violet Red Bile Agar with MUG XL Agar Base/XLD Agar	Nutrient Agar Tryptic/ Trypticase Soy Media
<i>Corynebacterium</i>	Phenylethyl Alcohol Agar Serum Tellurite Agar Tinsdale Base Tinsdale Enrichment, Desiccated	Brain Heart Infusion Agar Tryptic/ Trypticase Soy Agar	CTA Agar Indole Nitrite Medium Nitrate Broth Serum Tellurite Agar Starch Agar Urea Agar	Blood Agar Base with 5% Rabbit Blood CTA Medium Nutrient Agar Tryptic/ Trypticase Soy Agar

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
Enteric Bacilli	Bismuth Sulfite Agar DCLS Agar Desoxycholate Agar Desoxycholate-Citrate Agar Desoxycholate Lactose Agar Endo Agar EMB, Levine EMB, Modified GN Broth Hektoen Enteric Agar MacConkey Media MacConkey Sorbitol Media Salmonella Shigella Agar TAT Broth Base Tryptic/Trypticase Soy Agar Violet Red Bile Agar XL Agar Base/XLD Agar	Brain Heart Infusion Brain Heart Infusion Agar Tryptic/Trypticase Soy Media	Bismuth Sulfite Agar BBL CHROMagar Orientation Desoxycholate Agar Desoxycholate-Citrate Agar Desoxycholate Lactose Agar DNase Test Agar with Toluidine Blue Decarboxylase Media Endo Agar EMB, Levine EMB, Modified Hektoen Enteric Agar Indole Nitrite Medium Kligler Iron Agar Lysine Iron Agar MacConkey Media MacConkey Sorbitol Media Malonate Broth, Ewing Modified Moeller KCN Broth Base MIO Medium Motility Test Medium Nitrate Broth Nutrient Gelatin OF Basal Medium Phenol Red Media Phenylalanine Agar Purple Broth Base Salmonella Shigella Agar SIM Medium Simmons Citrate Agar Triple Sugar Iron (TSI) Agar Tryptophan 1% Solution Urea Agar Base Urease Test Broth Violet Red Bile Agar XL Agar Base/XLD Agar	Nutrient Agar Tryptic/Trypticase Soy Media
Enterococci Group D Streptococci	Azide Dextrose Broth Bile Esculin Agar Columbia CNA Agar M-E Agar Base mEI Agar Enterococcosel™ Agar Esculin Iron Agar Ethyl Violet Azide (EVA) Broth KF Streptococcal Agar/Broth m-Enterococcus Agar MacConkey Agar without CV Phenylethyl Alcohol Agar SF Broth/Medium	Brain Heart Infusion Brain Heart Infusion Agar SF Broth/Medium Tryptic/Trypticase Soy Media	Bile Esculin Agar CTA Medium w/Carbohydrates mEI Agar Enterococcosel Agar/Broth KF Streptococcal Agar /Broth MacConkey Agar without CV Salt Broth, Modified SF Broth/Medium Trypticase Soy Broth with 6.5% NaCl	Brain Heart Infusion CTA Medium Stock Culture Agar Trypticase Soy Agar with 5% Sheep Blood

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
<i>Listeria</i>	Buffered Listeria Enrichment Broth BBL CHROMagar Listeria Demi-Fraser Broth Fraser Broth GBNA Medium Listeria Enrichment Broth Listeria Enrichment Broth, Modified LPM Agar Base Oxford Medium Base PALCAM Medium Base Phenylethyl Alcohol Agar Tryptic/ Trypticase Soy Agar UVM Modified Listeria Enrichment Broth Universal Preenrichment Broth	Eugon Agar Listeria Enrichment Broth LPM Agar Base PALCAM Medium Base Thioglycollate Medium without Indicator-135C Trypticase Soy Agar with 5% Sheep Blood	BBL CHROMagar Listeria CTA Medium Esculin Agar Slant Indole Nitrite Medium Litmus Milk MR-VP Broth Motility Test Medium Oxford Medium Base Purple Broth Base Triple Sugar Iron (TSI) Agar	Brain Heart Infusion Agar CTA Medium Tryptic/ Trypticase Soy Agar
<i>Mycobacterium</i>	Dubos Oleic Agar Base Lowenstein-Jensen Media Middlebrook and Cohn 7H10 Agar Base Mycobacteria 7H11 Agar Mycobactosel L-J Medium Petragrani Medium Selective 7H11 Agar Seven H11 Agar Base Herrold's Egg Yolk Agar with ANV and Mycobactin J Herrold's Egg Yolk Agar with ANV, without Mycobactin J Wallenstein Medium	Dubos Broth Base Dubos Broth, Enriched Lowenstein-Jensen Media Middlebrook 7H9 Broth Base Middlebrook and Cohn 7H10 Agar Base Mycobacteria 7H11 Agar Petragrani Medium Seven H11 Agar Base Wallenstein Medium	Arylsulfatase Broth Lowenstein Jensen Medium Lowenstein Jensen with 5% NaCl MacConkey Agar without CV Middlebrook 7H9 Broth Urea Agar Base	Lowenstein-Jensen Media Middlebrook and Cohn 7H10 Agar Base Petragrani Medium
<i>Mycoplasma</i> <i>Ureaplasma</i>	Mycoplasma Broth Base (Frey) PPLO Agar PPLO Broth without CV	A7 Agar, Modified Mycoplasma Broth Base (Frey) PPLO Agar PPLO Broth without CV	A7 Agar, Modified	Mycoplasma Agar Base
<i>Neisseria</i>	Casman Agar Base Chocolate II Agar GC Medium Base GC-Lect™ Agar Eugon Agar Martin-Lewis Agar Modified Thayer-Martin (MTM II) Agar Thayer-Martin Selective Agar Tryptose Phosphate Broth	Brain Heart Infusion Agar Casman Agar Base Chocolate II Agar Eugon Agar Eugon Broth/ Eugonbroth GC Medium Base Tryptose Phosphate Broth	CTA Medium with Carbohydrates Rapid Fermentation Medium	Chocolate II Agar CTA Medium
<i>Pseudomonas</i> <i>Acinetobacter</i> <i>Alcaligenes</i> <i>Burkholderia</i> and other Nonfermenters	M-PA-C Agar Pseudosel™ (Cetrimide) Agar PC (<i>Burkholderia cepacia</i>) Agar Pseudomonas Isolation Agar	Eugon Agar Tryptic/ Trypticase Soy Agar	Acetamide Agar Gelatin MacConkey Agar Moeller Decarboxylase Broths Nitrate Broth OF Basal Medium Phenol Red Media Pseudomonas F and P Agars Triple Sugar Iron (TSI) Agar	Nutrient Agar Tryptic/ Trypticase Agar Base

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
<i>Listeria</i>	Buffered Listeria Enrichment Broth BBL CHROMagar Listeria Demi-Fraser Broth Fraser Broth GBNA Medium Listeria Enrichment Broth Listeria Enrichment Broth, Modified LPM Agar Base Oxford Medium Base PALCAM Medium Base Phenylethyl Alcohol Agar Tryptic/ Trypticase Soy Agar UVM Modified Listeria Enrichment Broth Universal Preenrichment Broth	Eugon Agar Listeria Enrichment Broth LPM Agar Base PALCAM Medium Base Thioglycollate Medium without Indicator-135C Trypticase Soy Agar with 5% Sheep Blood	BBL CHROMagar Listeria CTA Medium Esculin Agar Slant Indole Nitrite Medium Litmus Milk MR-VP Broth Motility Test Medium Oxford Medium Base Purple Broth Base Triple Sugar Iron (TSI) Agar	Brain Heart Infusion Agar CTA Medium Tryptic/ Trypticase Soy Agar
<i>Mycobacterium</i>	Dubos Oleic Agar Base Lowenstein-Jensen Media Middlebrook and Cohn 7H10 Agar Base Mycobacteria 7H11 Agar Mycobactosel L-J Medium Petragrani Medium Selective 7H11 Agar Seven H11 Agar Base Herrold's Egg Yolk Agar with ANV and Mycobactin J Herrold's Egg Yolk Agar with ANV, without Mycobactin J Wallenstein Medium	Dubos Broth Base Dubos Broth, Enriched Lowenstein-Jensen Media Middlebrook 7H9 Broth Base Middlebrook and Cohn 7H10 Agar Base Mycobacteria 7H11 Agar Petragrani Medium Seven H11 Agar Base Wallenstein Medium	Arylsulfatase Broth Lowenstein Jensen Medium Lowenstein Jensen with 5% NaCl MacConkey Agar without CV Middlebrook 7H9 Broth Urea Agar Base	Lowenstein-Jensen Media Middlebrook and Cohn 7H10 Agar Base Petragrani Medium
<i>Mycoplasma</i> <i>Ureaplasma</i>	Mycoplasma Broth Base (Frey) PPLO Agar PPLO Broth without CV	A7 Agar, Modified Mycoplasma Broth Base (Frey) PPLO Agar PPLO Broth without CV	A7 Agar, Modified	Mycoplasma Agar Base
<i>Neisseria</i>	Casman Agar Base Chocolate II Agar GC Medium Base GC-Lect™ Agar Eugon Agar Martin-Lewis Agar Modified Thayer-Martin (MTM II) Agar Thayer-Martin Selective Agar Tryptose Phosphate Broth	Brain Heart Infusion Agar Casman Agar Base Chocolate II Agar Eugon Agar Eugon Broth/ Eugonbroth GC Medium Base Tryptose Phosphate Broth	CTA Medium with Carbohydrates Rapid Fermentation Medium	Chocolate II Agar CTA Medium
<i>Pseudomonas</i> <i>Acinetobacter</i> <i>Alcaligenes</i> <i>Burkholderia</i> and other Nonfermenters	M-PA-C Agar Pseudosel™ (Cetrimide) Agar PC (<i>Burkholderia cepacia</i>) Agar Pseudomonas Isolation Agar	Eugon Agar Tryptic/ Trypticase Soy Agar	Acetamide Agar Gelatin MacConkey Agar Moeller Decarboxylase Broths Nitrate Broth OF Basal Medium Phenol Red Media Pseudomonas F and P Agars Triple Sugar Iron (TSI) Agar	Nutrient Agar Tryptic/ Trypticase Agar Base

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
<i>Salmonella</i> <i>Shigella</i>	BG Sulfa Agar Bismuth Sulfite Agar Brilliant Green Agar Brilliant Green Agar Modified m Brilliant Green Broth Buffered Peptone Water Buffered Peptone Casein Water BBL CHROMagar Salmonella DCLS Agar Desoxycholate Agar Desoxycholate-Citrate Agar Desoxycholate Lactose Agar Endo Agar EMB, Levine EMB, Modified GN Broth/GN Broth Hajna Hektoen Enteric Agar Lactose Broth M Broth MacConkey Media Muller Kauffmann Tetrathionate Broth Base Rappaport-Vassiliadis Medium Rappaport-Vassiliadis R10 Broth RVS Soy Broth SBG Sulfa Enrichment Salmonella Shigella Agar Selenite Cystine Broth Selenite Broth/Selenite-F Broth Shigella Broth Tetrathionate Broth Base Universal Preenrichment Broth VJ (Vogel & Johnson) Agar XL Agar Base/XLD Agar XLT4 Agar Base w/Supplement	Brain Heart Infusion Brain Heart Infusion Agar Tryptic/ Trypticase Soy Media	Acetate Differential Agar BG Sulfa Agar Bismuth Sulfite Agar Brilliant Green Agar Brilliant Green Agar Modified BBL CHROMagar Salmonella DCLS Agar Decarboxylase Media Desoxycholate Agar Desoxycholate-Citrate Agar Desoxycholate Lactose Agar Endo Agar EMB, Levine EMB, Modified Hektoen Enteric Agar Indole Nitrite Medium Kligler Iron Agar Lysine Iron Agar MacConkey Media Malonate Broth, Ewing Modified Motility Test Medium Nitrate Broth Nutrient Gelatin OF Basal Medium Phenol Red Media Purple Broth Base Rappaport-Vassiliadis Medium Salmonella Shigella Agar SIM Medium Simmons Citrate Agar Triple Sugar Iron (TSI) Agar Tryptophan 1% Solution Urea Agar Base Urease Test Broth XL Agar Base/XLD Agar XLT4 Agar Base with Supplement	Nutrient Agar Tryptic/ Trypticase Soy Media
Staphylococci	Baird-Parker Agar Base Chapman Stone Agar BBL CHROMagar MRSA BBL CHROMagar Staph aureus Coagulase Mannitol Agar Columbia CNA Agar Giolitti-Cantoni Broth Base Mannitol Salt Agar Phenylethyl Alcohol Agar Staphylococcus Medium 110 Tellurite Glycine Agar VJ (Vogel & Johnson) Agar	Tryptic/ Trypticase Soy Media	Baird-Parker Agar Base Chapman Stone Agar BBL CHROMagar MRSA BBL CHROMagar Staph aureus Coagulase Mannitol Agar Columbia CNA Agar CTA Medium with Mannitol DNase Test Agar DNase Test Agar with Methyl Green DNase Test Agar with Toluidine Blue Mannitol Salt Agar Phenol Red Mannitol Broth Spirit Blue Agar Staphylococcus Medium 110 Tellurite Glycine Agar	CTA Medium Nutrient Agar Trypticase Soy Agar

Media for Specific Groups

Culture Media for Specific Groups of Microorganisms

ORGANISMS	ISOLATION	CULTIVATION	IDENTIFICATION	MAINTENANCE
<i>Streptococcus</i> (Non-Group D)	Azide Blood Agar Base Bile Esculin Agar Columbia CNA Agar ssA [™] Agar (Group A Selective Strep Agar with 5% SB) M17 Broth Mitis Salivarius Agar Neomycin Blood Agar Phenylethyl Alcohol Agar SXT Blood Agar Todd Hewitt Broth Tryptose Phosphate Broth	Brain Heart Infusion Brain Heart Infusion Agar Todd Hewitt Broth Tryptic/ Trypticase Soy Media Tryptose Phosphate Broth	Azide Blood Agar Base Bile Esculin Agar Columbia CNA Agar Moeller Decarboxylase Broth with Arginine MR-VP Broth Sodium Hippurate Broth Stock Culture Agar Trypticase Soy Agar with 5% Sheep Blood Trypticase Soy Broth with 6.5% NaCl	Brain Heart Infusion Broth CTA Medium Trypticase Soy Agar with 5% Sheep Blood
<i>Trichomonas</i>	Trichosel [™] Broth, Modified			
<i>Vibrio</i>	Alkaline Peptone Water DCLS Agar TCBS Agar	Trypticase Soy Agar with 5% Sheep Blood	DCLS Agar Kligler Iron Agar Moeller Decarboxylase Broths MR-VP Broth Purple Agar/Broth Base Simmons Citrate	Brain Heart Infusion Agar Marine Agar 2216 Nutrient Agar
<i>Yersinia enterocolitica</i>	CIN Agar Yersinia Selective Agar Base MacConkey Agar	Trypticase Soy Agar with 5% Sheep Blood MacConkey Agar	CIN Agar Yersinia Selective Agar Base Decarboxylase Broths Kligler Iron Agar Motility Test Medium MR-VP Broth Simmons Citrate Triple Sugar Iron (TSI) Agar	Brain Heart Infusion Agar Nutrient Agar Trypticase Soy Agar with 5% Sheep Blood Tryptose Agar

Application Tables

Agar Selection Guide

	PRODUCTS						
	BACTO™ AGAR	AGAR, GRADE A	AGAR, GRANULATED	AGAR, TECHNICAL	AGAR, NOBLE	AGAROSE	AGAR, SELECT
BACTERIOLOGICAL APPLICATIONS							
Auxotrophic studies	++	++	+				
Bacteriology, research	++	++	+				
Bacteriology, general purpose	++	++	+	+			
Bacteriophage studies	++	+					
Biotechnology production	+	+	++	+/-			
General microbial production	+	+	++	+/-			
Growth of fastidious organisms	++	++					
Identification of pathogenic organisms	++	++	+	+/-			
Microaerophilic studies	++	+					
Molecular genetics	++	++	+				++
Prepared plate manufacture	+	+	++				
Quality control, production	++	+	+	+/-			
Quality control, environmental	+	+	++	+/-			
Transformation of bacteria	++	+					
Transformation of yeast	++	+					
NON-BACTERIOLOGICAL APPLICATIONS							
Immunodiffusion					++	++	
Electrophoresis					++	++	
Tissue Culture, mammalian					++		
Tissue Culture, plant	++	++			+		
Histology, tissue embedding	+	+			++		
Histology, bone marrow embedding	++	+			+		
Insect growth substrate				++			

Key
 ++ Recommended
 + Suitable
 +/- Marginal

Application Tables

Antimicrobial Effectiveness Testing¹

POTENTIAL NEUTRALIZING AGENTS/METHOD	BIOCIDAL CLASS					
	MERCURIALS	ALDEHYDES, HALOGENS, MERCURIALS	GLUTERALDEHYDES, MERCURIALS	QUATERNARY AMMONIUM COMPOUNDS (QACs), PARAHYDROXY BENZOATES (PARABENS), BIS-BIGUANIDES	QACs, IODINE, PARABENS	PHENOLICS, ALCOHOL, ALDEHYDES, SORBATE
PRODUCTS	SODIUM THIOGLYCOLLATE	SODIUM THIOSULFATE	SODIUM BISULFITE	LECITHIN	POLYSORBATE 80	DILUTION
D/E Neutralizing Agar	•	•	•	•	•	•
D/E Neutralizing Broth	•	•	•	•	•	•
Lethen Agar				•	•	•
Lethen Agar, Modified			•	•	•	•
Lethen Broth				•	•	•
Lethen Broth, Modified			•	•	•	•
Microbial Content Test Agar (TSA with Lecithin & Polysorbate 80)				•	•	•
Neutralizing Buffer		•		• (aryl sulfonate)		•
Sabouraud Dextrose Agar with Lecithin & Polysorbate 80				•	•	•
Standard Methods Agar with Lecithin & Polysorbate 80				•	•	•
TAT Broth Base				•	•	•
Thioglycollate Media	•					•
Tryptic/Trypticase™ Soy Agar with Lecithin & Polysorbate 80				•	•	•

Reference

1. United States Pharmacopeial Convention, Inc. 2008. The United States Pharmacopeia 31/The national formulary 26, Supp. 1, 8-1-08, online. United States Pharmacopeial Convention, Inc., Rockville, Md.

Application Tables

Antimicrobial Residue Testing

AGRICULTURAL SOURCES	TEST METHODS							
	ANIMAL CARCASSES	CALVES	MEAT/POULTRY	BOVINE CARCASSES	BOVINE CARCASSES	MEAT/POULTRY	MILK	ANIMAL FEED
AK Agar #2 (Sporulating Agar)	•	•	•	•	•	•		
Antibiotic Medium 1						•	•	•
Antibiotic Medium 2						•		•
Antibiotic Medium 3								•
Antibiotic Medium 4							•	•
Antibiotic Medium 5	•					•		•
Antibiotic Medium 8						•		•
Antibiotic Medium 11						•		•
Antibiotic Medium 19								•
Brain Heart Infusion Broth	•	•	•	•	•	•		
Columbia Blood Agar Base	•	•	•	•	•			
Mannitol Egg Yolk Polymyxin (MYP) Agar						•		
Mueller Hinton Agar	•	•	•	•	•			
Noble Agar		•						
Penicillinase							•	
Plate Count Agar	•	•	•	•	•	•		
Trypticase™ /Tryptic Soy Agar						•	• ²	
Trypticase™ Soy Agar with 5% Sheep Blood						•		
Trypticase™ /Tryptic Soy Broth							• ³	
Tryptic Soy Broth without Dextrose							•	

References

1. U.S. Department of Agriculture. Microbiology laboratory guidebook, online. Food Safety and Inspection Service, USDA, Washington, D.C.
2. U.S. Food and Drug Administration. 2001. Bacteriological analytical manual, online. AOAC International, Gaithersburg, Md.
3. Horwitz (ed.). 2007. Official methods of analysis of AOAC International, 18th ed., online. AOAC International, Gaithersburg, Md.

Application Tables

Bionutrient Selection Guide

PRODUCTS	APPLICATIONS		
	BIONUTRIENT MEDIA PRODUCTS	PEPTONES FOR CELL CULTURE	PEPTONES FOR FERMENTATION
Acidicase™ Peptone, BBL™			•
BD Cell™ MAb Medium, Animal Component Free	•		
BD Cell™ MAb Medium, Quantum Yield	•		
BD Cell™ MAb Medium, Serum Free	•		
Beef Extract, Desiccated, Bacto™			•
Beef Extract, Powder, BBL™			•
Biosate™ Peptone, BBL™			•
Casamino Acids, Bacto™			•
Casamino Acids, Technical, Bacto™			•
Casein Digest, Difco™			•
Casitone, Bacto™			•
Gelysate™ Peptone, BBL™			•
M9 Minimal Salts 5x, Difco™	•		
Malt Extract, Bacto™			•
Neopeptone, Bacto™			•
Peptone, Bacto™			•
Phytone™ Peptone, BBL™		•	•
Polypeptone™ Peptone, BBL™			•
Proteose Peptone, Bacto™			•
Proteose Peptone, BiTek™			•
Proteose Peptone No. 2, Bacto™			•
Proteose Peptone No. 3, Bacto™			•
Proteose Peptone No. 3, BiTek™			•

PRODUCTS	APPLICATIONS		
	BIONUTRIENT MEDIA PRODUCTS	PEPTONES FOR CELL CULTURE	PEPTONES FOR FERMENTATION
Proteose Peptone No. 4, Bacto™			•
Select APS™ LB Broth Base, BBL™		•	
Select APS™ Super Broth, Difco™		•	
Select Phytone™ UF, Difco™		•	•
Select Soytone, Difco™		•	•
Soytone, Bacto™			•
TC Lactalbumin Hydrolysate, Bacto™			•
TC Yeastolate, Bacto™		•	•
TC Yeastolate, UF, Difco™		•	•
Trypticase™ Peptone, BBL™			•
Tryptone, Bacto™			•
Tryptone, BiTek™			•
Tryptose, Bacto™			•
Yeast Extract, Bacto™		•	•
Yeast Extract, BBL™			•
Yeast Extract, LD, Difco™			•
Yeast Extract, Technical, Bacto™			•
Yeast Extract, UF, Difco™		•	•
Yeast Nitrogen Base w/o Amino Acids and Ammonium Sulfate, Difco™	•		
Yeast Nitrogen Base w/o Amino Acids, Difco™	•		
Yeast Nitrogen Base, Difco™	•		

Application Tables

Cosmetic Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS													
		ANAEROBES	CANDIDA ALBICANS	CLOSTRIDIA	DILUENTS	ENTEROBACTERACEAE	ESCHERICHIA COLI	GRAM-NEGATIVE SCREENING	GRAM-NEGATIVE NONFERMENTATIVE BACILLI	GRAM-POSITIVE BACTERIA	NEUTRALIZATION OF ANTIMICROBICS	PSEUDOMONAS AERUGINOSA	SALMONELLA	STANDARD PLATE COUNT	STAPHYLOCOCCUS AUREUS	YEAST & MOLD
Acetamide Agar	BAM								*						
Blood Agar Base	BAM	*								*					*
Brain Heart Infusion	BAM									*					
Brain Heart Infusion Agar	BAM									*					
Buffered Sodium Chloride-Peptone Solution pH 7.0	ISO, USP			*											
CDC Anaerobe Blood Agar	BAM	*													
Cetrimide/Pseudoseal™ Agar	BAM, USP						*	*			*				
Christensen's Urea	BAM				*			*							
Columbia Agar	USP	*	*												
Cooked Meat Medium	BAM	*													
D/E Neutralizing Broth	ISO									*					
Decarboxylase Medium	BAM				*			*							
EE Broth Mossel	USP				* *										
Fluid A	ISO									*					
Glycerol	BAM							*							
Indole Nitrite Medium/Trypticase™ Nitrate Broth	BAM							*							
Koser Citrate Medium	BAM							*							
Lethen Agar	AOAC									*					
Lethen Agar, Modified	BAM	*					*		*	*				*	
Lethen Broth, Modified	BAM, ISO	*							*	*				*	
Lysine Iron Agar	BAM				*										
MR-VP Broth	BAM				*										
MacConkey Agar	BAM, USP				*	*	*								
MacConkey Broth	USP				*										
Malonate Broth	BAM				*			*							
Malt Extract Agar	BAM													*	
Mannitol Salt Agar	BAM, USP												*		
MIO Medium	BAM				*				*						
Nutrient Agar	AOAC									*					
OF Test Medium	BAM							*	*				*		
Phenylalanine Deaminase Agar	BAM				*										
Phosphate Buffer pH 7.2	USP			*											
Plate Count Agar/Standard Methods Agar	AOAC											*			
Potato Dextrose Agar	BAM, AOAC									*				*	
Pseudomonas Agar F/Flo Agar	BAM							*							
Pseudomonas Agar P/Tech Agar	BAM							*							
Rappaport Vassiliadis Salmonella (RVS) Soy Broth	USP										*				

Application Tables

Cosmetic Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS														
		ANAEROBES	CANDIDA ALBICANS	CLOSTRIDIA	DILUENTS	ENTEROBACTERIACEAE	ESCHERICHIA COLI	GRAM-NEGATIVE SCREENING	GRAM-NEGATIVE NONFERMENTATIVE BACILLI	GRAM-POSITIVE BACILLI	NEUTRALIZATION OF ANTIMICROBICS	PSEUDOMONAS AERUGINOSA	SALMONELLA	STANDARD PLATE COUNT	STAPHYLOCOCCUS AUREUS	YEAST & MOLD
Reinforced Clostridial Medium	USP	•		•												
Sabouraud Dextrose Agar	USP		•							•						
Sabouraud Dextrose Broth	BAM, USP		•							•			•		•	
Simmons Citrate Agar	BAM				•											
Starch Agar	BAM								•					•		
TAT Broth Base	ISO									•						
Triple Sugar Iron (TSI) Agar	BAM				•		•	•								
Tryptic/Trypticase™ Soy Agar	BAM, ISO, USP								•	•			•	•		
Tryptic (Trypticase™) Soy Agar with 5% Sheep Blood	BAM	•							•							•
Tryptic (Trypticase™) Soy Agar with Lecithin, Poly 80 (Microbial Content Test Agar)	ISO									•		•				
Tryptic/Trypticase™ Soy Broth	BAM, ISO, USP			•	•	•			•	•	•	•		•		
Trypticase™ Soy Broth with 6.5% NaCl	BAM								•							
Tween™** 80	BAM							•		•						
Violet Red Bile Glucose Agar	USP				•*											
VJ (Vogel & Johnson) Agar	BAM								•					•		
XLD Agar	USP										•					
YM Agar	AOAC									•						

*Bile-tolerant gram-negative bacteria.

**Tween is a trademark of ICI Americas, Inc.

Application Tables

Environmental Sampling

PRODUCTS	APPLICATIONS							
	CONTACT SLIDES	ISOLATOR RODAC™ PLATES	ISOLATOR SETTLING PLATES	STERILE FINGER DAB™ PLATES	STERILE PACK CONTACT PLATES	STERILE PACK RODAC™ PLATES	STERILE PACK RODAC™ SL PLATES	STERILE PACK SETTLING PLATES (AVAILABLE ONLY AS CUSTOM PRODUCTS)
CDC Anaerobe Blood Agar (RODAC™)								•
D/E Neutralizing Agar		•	•		•	•	•	
D/E Neutralizing Agar with Penicillinase (RODAC™)								•
m HPC Agar								•
Hycheck™ D/E Neutralizing Agar	•							
Hycheck™ Disinfection Control	•							
Hycheck™ Enterobacteriaceae	•							
Hycheck™ Plate Count Agar with TTC	•							
Hycheck™ Total Count	•							
Hycheck™ Yeast and Molds	•							
Hycheck™ Yeast and Molds with TTC	•							
R2A Agar								•
Rose Bengal Agar with Penicillinase (RODAC™)								•
Sabouraud Dextrose Agar					•	•		
Sabouraud Dextrose Agar with Lecithin & Polysorbate 80		•	•		•	•	•	
Trypticase™ Soy Agar			•				•	
Trypticase™ Soy Agar with Lecithin & Polysorbate 80		•	•	•	•	•	•	
Trypticase™ Soy Agar with Lecithin, Polysorbate 80 & Penicillinase					•	•	•	
Trypticase™ Soy Agar with Penicillinase							•	
Trypticase™ Soy Broth with Agar								•

Application Tables

Food, Dairy and Beverage Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS																
		ANTIBIOTIC RESIDUE IN MILK	BACILLUS	CAMPYLOBACTER	CLOSTRIDIUM	COLIFORMS/ E. COLI	ENTEROBACTERIACEAE	ENTEROCOCCUS	E. COLI O157	LACTOBACILLUS	LISTERIA	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	TOTAL PLATE COUNT	VIBRIO	YEAST & MOLD	YERSINIA
APT Agar	COMPF, USDA								•									
APT Broth	COMPF								•									
Alkaline Peptone Water	BAM															•		
Antibiotic Medium 1	AOAC, BAM, EP, SMD, USP	•																
Antibiotic Medium 4	AOAC, BAM, SMD, USP	•																
BG Sulfa Agar	CCAM, COMPF, USDA									•								
Baird-Parker Agar Base/ EY Tellurite Enrichment	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USDA												•					
Bile Esculin Agar	COMPF						•											
Bismuth Sulfite Agar	AOAC, BAM, CCAM, COMPF, SMD, SMWW									•								
Brain Heart Infusion	AOAC, BAM, CCAM, COMPF, ISO, SMD, SMWW, USDA		•	•									•					
Brain Heart Infusion Agar	AOAC, BAM, CCAM, COMPF, SMD, SMWW, USDA												•				•	
Brilliant Green Agar	EP, SMWW										•							
Brilliant Green Agar Modified (Edel-Kampelmacher)	ISO										•							
Brilliant Green Bile Agar	COMPF				•													
Brilliant Green Bile Broth 2%	AOAC, BAM, CCAM, COMPF, EPA, ISO, SMD, SMWW				•													
Brucella Agar	CCAM, ISO, USDA		•															
Brucella Broth	CCAM, COMPF, ISO, USDA		•															
Buffered Peptone Casein Water	ISO										•							
Buffered Peptone Water	BAM, CCAM, ISO, USDA					•					•							
Campy-Cefex Agar	USDA		•															
Campy CVA Agar	COMPF		•															
Campylobacter Agar Base/ Antimicrobial Supplement Blaser	COMPF		•															
Campylobacter Agar Base/ Antimicrobial Supplement Skirrow	ISO, SMWW		•															
Campylobacter Agar with 5 Antimicrobics and 10% Sheep Blood	SMWW		•															
BBL™ CHROMagar™ O157	AOAC-RI Approved, CCAM								•									
BBL™ CHROMagar™ Listeria	AOAC-RI Approved, BAM									•								
BBL™ CHROMagar™ Salmonella	AOAC-RI Approved										•							
BBL™ CHROMagar™ Staph aureus	AOAC-RI Approved												•					
Cooked Meat Medium	AOAC, BAM, CCAM, COMPF			•														
DNase Test Agar	COMPF												•					
DNase Test Agar with Toluidine Blue	CCAM, COMPF, SMD, BAM												•					
DRBC Agar	BAM, CCAM, COMPF, SMD																•	
Decarboxylase Medium Base	BAM, CCAM, COMPF, ISO, SMD, SMWW				•													•
Desoxycholate Citrate Agar	EP										•	•						

Application Tables

Food, Dairy and Beverage Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS																	
		ANTIBIOTIC RESIDUE IN MILK	BACILLUS	CAMPYLOBACTER	CLOSTRIDIUM	COLIFORMS/E. COLI	ENTEROBACTERIACEAE	ENTEROCOCCUS	E. COLI O157	LACTOBACILLUS	LISTERIA	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	TOTAL PLATE COUNT	VIBRIO	YEAST & MOLD	YERSINIA
EC Medium/EC Broth	AOAC, BAM, CCAM, COMPF, EPA, ISO, SMD, SMWW					•													
EC Medium with MUG/ EC Broth with MUG	BAM, CCAM, EPA, SMWW					•													
EC Medium, Modified/ Novobiocin Antimicrobial Supplement	CCAM, COMPF								•										
EE Broth Mossel	COMPF, EP, ISO, JP, USP						•				•								
m Endo Agar LES	COMPF, EPA, SMD, SMWW					•													
m Endo Broth MF™	COMPF, EPA, SMD, SMWW					•													
Eosin Methylene Blue Agar, Levine	AOAC, BAM, CCAM, COMPF, SMD, USP					•	•				•	•							•
m FC Agar	AOAC, CCAM, EPA, SMWW					•													
Fluid Thioglycollate Medium	AOAC, BAM, COMPF, EP, ISO, USDA, USP					•													
Fraser Broth Base/ Fraser Broth Supplement	CCAM, COMPF, ISO, USDA										•								
GN Broth, Hajna/GN Broth	CCAM, COMPF, SMWW										•	•							
Giolitti-Cantoni Broth	ISO, COMPF											•							
M-Green Yeast and Mold Broth	COMPF																	•	
m HPC Agar	COMPF, SMWW																	•	
Heart Infusion Agar	BAM, CCAM, COMPF					•												•	
Heart Infusion Broth	BAM, CCAM, COMPF, EP																	•	
Hektoen Enteric Agar	AOAC, BAM, CCAM, COMPF, EP, EPA, SMD, SMWW, USP											•	•						
Kligler Iron Agar	BAM, CCAM, COMPF, ISO						•				•	•					•		•
Koser Citrate Medium	AOAC, BAM, COMPF, SMD						•												
LBS Agar	COMPF, SMD										•								
LPM Agar Base/ Listeria Selective Supplement	AOAC, BAM, CCAM, COMPF, SMD										•								
Lactobacilli MRS Agar	COMPF, ISO, SMD										•								
Lactobacilli MRS Broth	COMPF, SMD										•								
Lactose Broth	AOAC, BAM, CCAM, COMPF, EP, EPA, SMD, USP						•				•								
Lauryl Tryptose Broth/ Lauryl Sulfate Broth	AOAC, BAM, CCAM, COMPF, ISO, SMD, SMWW						•												
Lauryl Tryptose Broth with MUG/ Lauryl Sulfate Broth with MUG	AOAC, BAM, CCAM, COMPF, SMD, SMWW						•												
Listeria Enrichment Broth Base, Buffered	BAM, COMPF, SMD										•								
Liver Veal Agar	BAM, CCAM, COMPF										•								
Lysine Decarboxylase Broth	BAM, COMPF, SMD, SMWW						•	•			•	•							•
Lysine Iron Agar	AOAC, BAM, CCAM, SMD, SMWW, USDA										•	•							
M17 Agar	COMPF, ISO, SMD																		
M Broth	AOAC, CCAM, COMPF, USDA										•								
MR-VP Broth	AOAC, BAM, CCAM, COMPF, ISO, SMD, SMWW, USDA						•	•			•	•	•						•

Application Tables

Food, Dairy and Beverage Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS																	
		ANTIBIOTIC RESIDUE IN MILK	BACILLUS	CAMPYLOBACTER	CLOSTRIDIUM	COLIFORMS/E. COLI	ENTEROBACTERIAEAE	ENTEROCOCCUS	E. COLI O157	LACTOBACILLUS	LISTERIA	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	TOTAL PLATE COUNT	VIBRIO	YEAST & MOLD	YERSINIA
MYP Agar/Egg Yolk Enrichment 50%/ Antimicrobial Vial P	AOAC, BAM, COMPF, ISO, USDA	•																	
MacConkey Agar	AOAC, BAM, CCAM, COMPF, EP, JP, SMD, SMWW, USP		•		•	•					•	•							
MacConkey Broth	EP, ISO, JP, USP				•														
MacConkey Sorbitol Agar/ MacConkey II Agar with Sorbitol	BAM, CCAM, COMPF, ISO, SMWW						•												
Malonate Broth, Modified	AOAC, BAM, COMPF, SMD				•	•					•	•							
Malt Agar	AOAC, BAM																		•
Malt Extract Agar	BAM, COMPF																		•
Malt Extract Broth	BAM																		•
Mannitol Salt Agar	BAM, EP, JP, USP											•							•
Milk Agar	ISO													•					
Moeller Decarboxylase Broth Base	COMPF, SMD, SMWW				•	•					•	•							
Motility Test Medium	BAM, CCAM, SMWW, USDA					•				•	•	•							
Mucate Broth	BAM				•														
Nutrient Agar	AOAC, BAM, CCAM, COMPF, ISO, SMWW, USDA		•		•														•
Nutrient Broth	BAM, CCAM, COMPF, SMD	•	•							•	•	•							
OF Glucose	BAM, CCAM		•		•														
OGYE Agar Base with Oxytetracycline	CCAM, COMPF, ISO																		•
Orange Serum Agar	COMPF									•									•
Orange Serum Broth Concentrate 10X	COMPF									•									•
Oxford Medium Base	AOAC, BAM, CCAM, COMPF, ISO, SMD, USDA									•									
Oxford Medium, Modified/Modified Oxford Antimicrobial Supplement	AOAC, CCAM, COMPF, USDA									•									
PALCAM Medium Base/ PALCAM Antimicrobial Supplement	BAM, CCAM, COMPF, ISO, SMD									•									
Phenol Red Broth with Carbohydrates	AOAC, BAM, CCAM, COMPF	•				•					•	•							
Phenylalanine Agar	BAM						•												•
Plate Count Agar/ Standard Methods Agar	AOAC, BAM, CCAM, COMPF, EPA, ISO, SMD, SMWW, USDA													•					
Potato Dextrose Agar	AOAC, BAM, CCAM, COMPF, EP, JP, SMD, USP																		•
Rappaport-Vassiliadis R10 Broth	ISO, USDA																		•
Rappaport-Vassiliadis (MSRV) Medium, Semisolid Modification	CCAM, ISO																		•
Rappaport Vassiliadis Salmonella (RVS) Soy Broth	CCAM, EP, ISO, JP, USDA, USP																		•
Reinforced Clostridial Medium	CCAM, EP, JP, USP				•														
Rogosa SL Agar	COMPF									•									
Rogosa SL Broth	COMPF									•									
SFP Agar Base	AOAC, BAM, COMPF, ISO				•														
SIM Medium	BAM				•	•					•	•	•						

Application Tables

Food, Dairy and Beverage Testing

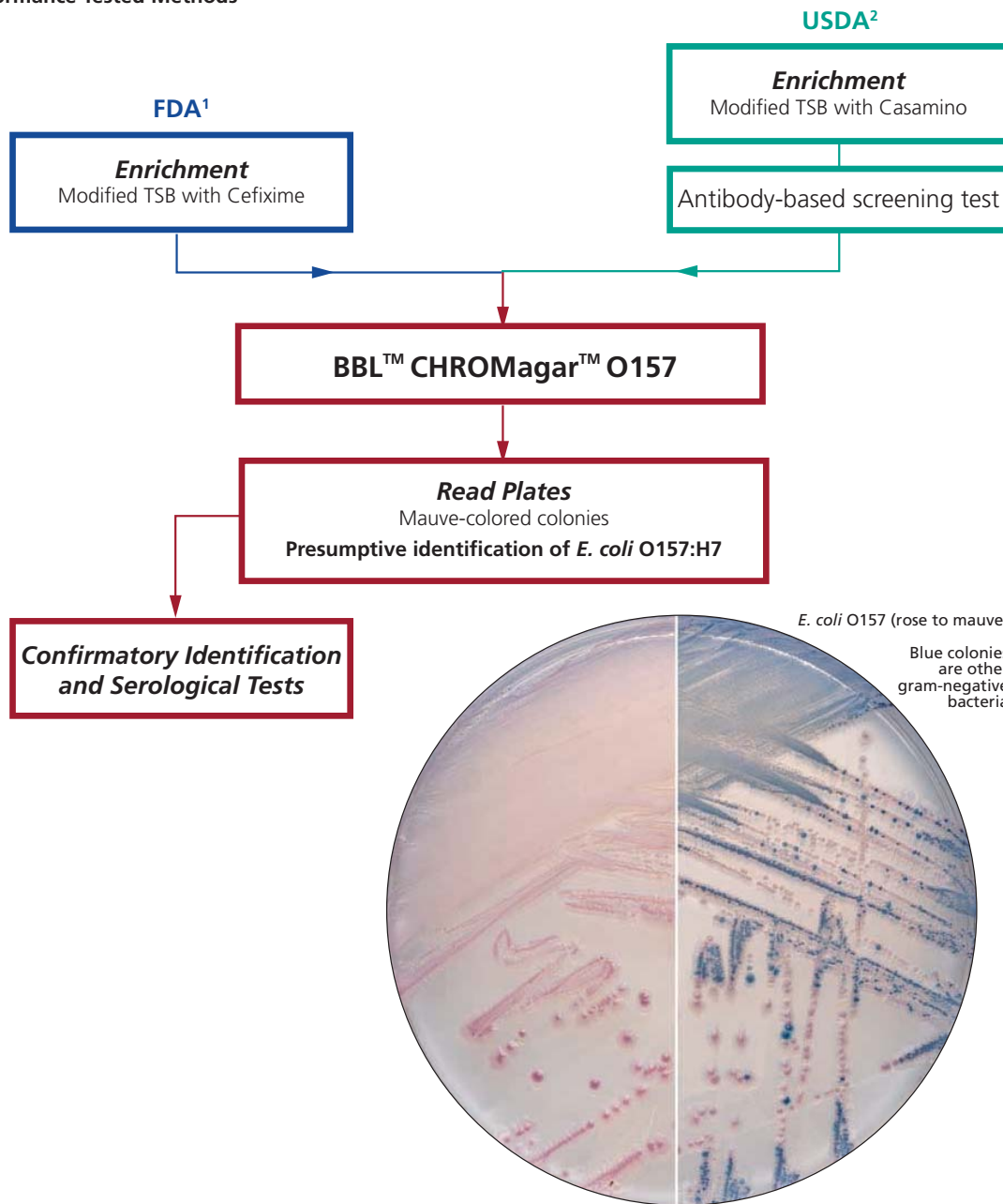
PRODUCTS	REFERENCE METHODS	APPLICATIONS																
		ANTIBIOTIC RESIDUE IN MILK	BACILLUS	CAMPYLOBACTER	CLOSTRIDIUM	COLIFORMS/E. COLI	ENTEROBACTERIACEAE	ENTEROCOCCUS	E. COLI O157	LACTOBACILLUS	LISTERIA	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	TOTAL PLATE COUNT	VIBRIO	YEAST & MOLD	YERSINIA
SS Agar/Salmonella Shigella Agar	COMPF, SMWW										•	•						
Sabouraud Dextrose Agar	BAM, CCAM, COMPF, EP, JP, USP																•	
Sabouraud Dextrose Broth	BAM, CCAM, COMPF, EP, JP, USP																•	
Selenite Cystine Broth	AOAC, BAM, CCAM, COMPF, ISO, SMD, SMWW										•	•						
Shigella Broth	BAM, CCAM, COMPF, ISO											•						
Simmons Citrate Agar	AOAC, BAM, CCAM, COMPF, ISO, SMWW				•	•					•	•						•
Sorbitol MacConkey Agar with Cefixime & Tellurite	BAM, CCAM, ISO, SMWW							•										
Staphylococcus Medium 110	BAM												•					
Sulfite Agar	AOAC, COMPF				•													
TCBS Agar	AOAC, BAM, CCAM, COMPF, ISO, SMWW																•	
m TGE Broth	COMPF															•		
TT Broth Base, Hajna	USDA										•							
Tetrathionate Broth Base	AOAC, BAM, CCAM, COMPF, EP, SMD, SMWW										•	•						
Triple Sugar Iron (TSI) Agar	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USDA			•	•						•	•					•	
Tryptic/Trypticase™ Soy Agar	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USDA, USP	•	•		•								•					
Tryptic (Trypticase™) Soy Agar with 5% Sheep Blood	BAM, CCAM, USDA	•						•		•		•	•					
Tryptic/Trypticase™ Soy Broth	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USDA, USP	•									•							
Tryptic Soy Broth without Dextrose	BAM	•																
Tryptic Soy Broth, Modified	BAM, CCAM, ISO, USDA								•									
Tryptone Glucose Extract Agar	AOAC, COMPF															•		
Tryptone Water	ISO					•												
Tryptose Agar/Tryptose Broth	BAM, CCAM, COMPF									•	•	•					•	
Tryptose Phosphate Broth	BAM					•												
UVM Modified Listeria Enrichment Broth	AOAC, CCAM, COMPF, USDA										•							
Universal Preenrichment Broth	BAM, CCAM										•	•						
Urea Agar Base	CCAM, ISO, USDA																	•
VJ (Vogel & Johnson) Agar	BAM																	•
Violet Red Bile Agar	BAM, CCAM, COMPF, ISO, SMD					•												
Violet Red Bile Agar with MUG	BAM, COMPF					•												
Violet Red Bile Glucose Agar	CCAM, COMPF, EP, ISO, JP, USP					•	•											
XLD Agar	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USP										•	•						
XLT4 Agar Base/XLT4 Supplement	USDA										•							
YM Agar	AOAC, COMPF																	•
Yeast Extract Glucose Chloramphenicol Agar	ISO, SMD																	•
Yersinia Selective Agar Base/ Yersinia Antimicrobial Supplement CN	BAM, COMPF, ISO, SMD																	•

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Application Tables

Food Testing for the Isolation and Identification of *E. coli* O157:H7 using BBL™ CHROMagar™ O157

AOAC™-Research Institute
Performance Tested Methods™



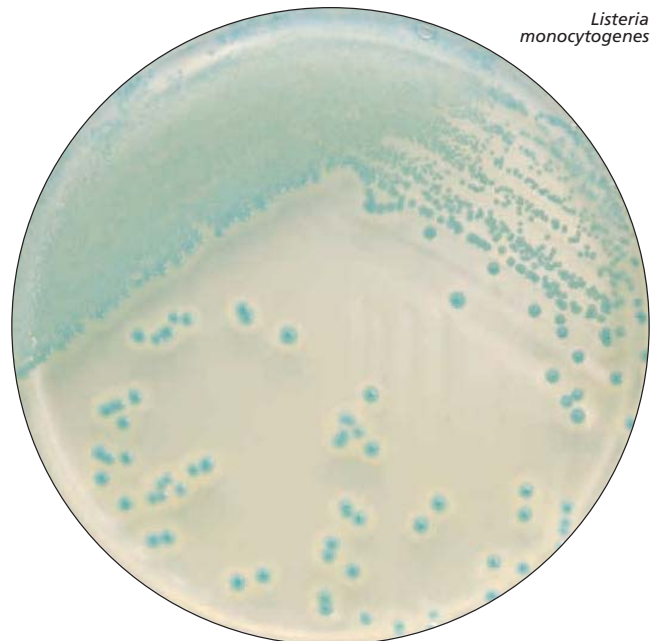
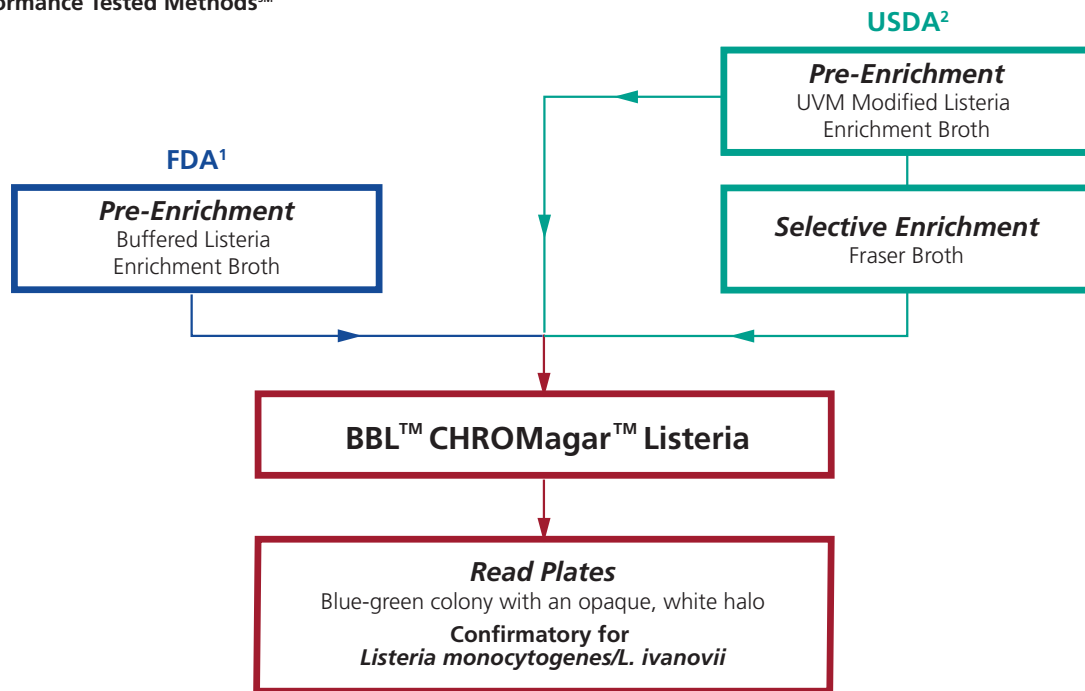
References

1. Feng, P. and S.D. Weagant. 2002. Diarrheagenic *Escherichia coli*, Chapter 4A, rev. Sept. 2002. In FDA Bacteriological analytical manual, online. AOAC International, Gaithersburg, Md.
2. United States Department of Agriculture, Food Safety Inspection Service. 2008. Detection, isolation and identification of *Escherichia coli* O157:H7 from meat products, MLG 5.04 rev. 1/28/08. USDA/FSIS Microbiology Laboratory Guidebook, 3rd ed. U.S. Department of Agriculture, Food Safety Inspection Service, Washington, D.C.

Application Tables

Food Testing for the Isolation and Identification of *Listeria* using BBL™ CHROMagar™ Listeria

AOAC™ ~ Research Institute
Performance Tested Methods™



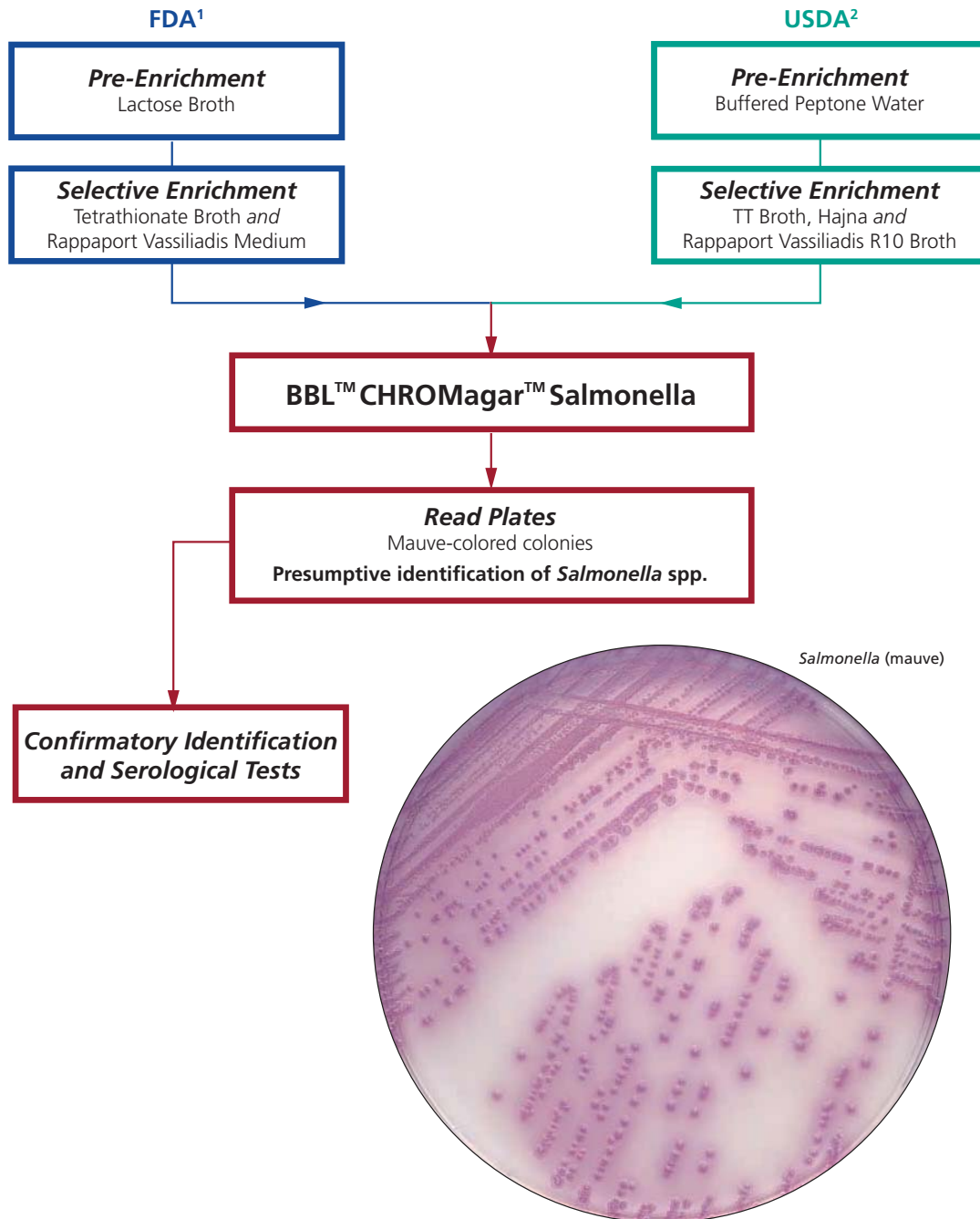
References

1. U.S. Food and Drug Administration. 2001. Bacteriological analytical manual, online. Chapter 10: Detection and enumeration of *Listeria monocytogenes* in foods. AOAC International, Gaithersburg, Md.
2. U.S. Department of Agriculture, Food Safety and Inspection Services, Ofce of Public Health and Science. 2005. Isolation and identification of *Listeria monocytogenes* from red meat, poultry, egg and environmental samples. In Microbiology Laboratory Guidebook, MLG 8.04., USDA, Washington, D.C.

Application Tables

Food Testing for the Isolation and Identification of *Salmonella* in Meat and Meat Products using BBL™ CHROMagar™ Salmonella

AOAC™ ~ Research Institute
Performance Tested MethodsSM



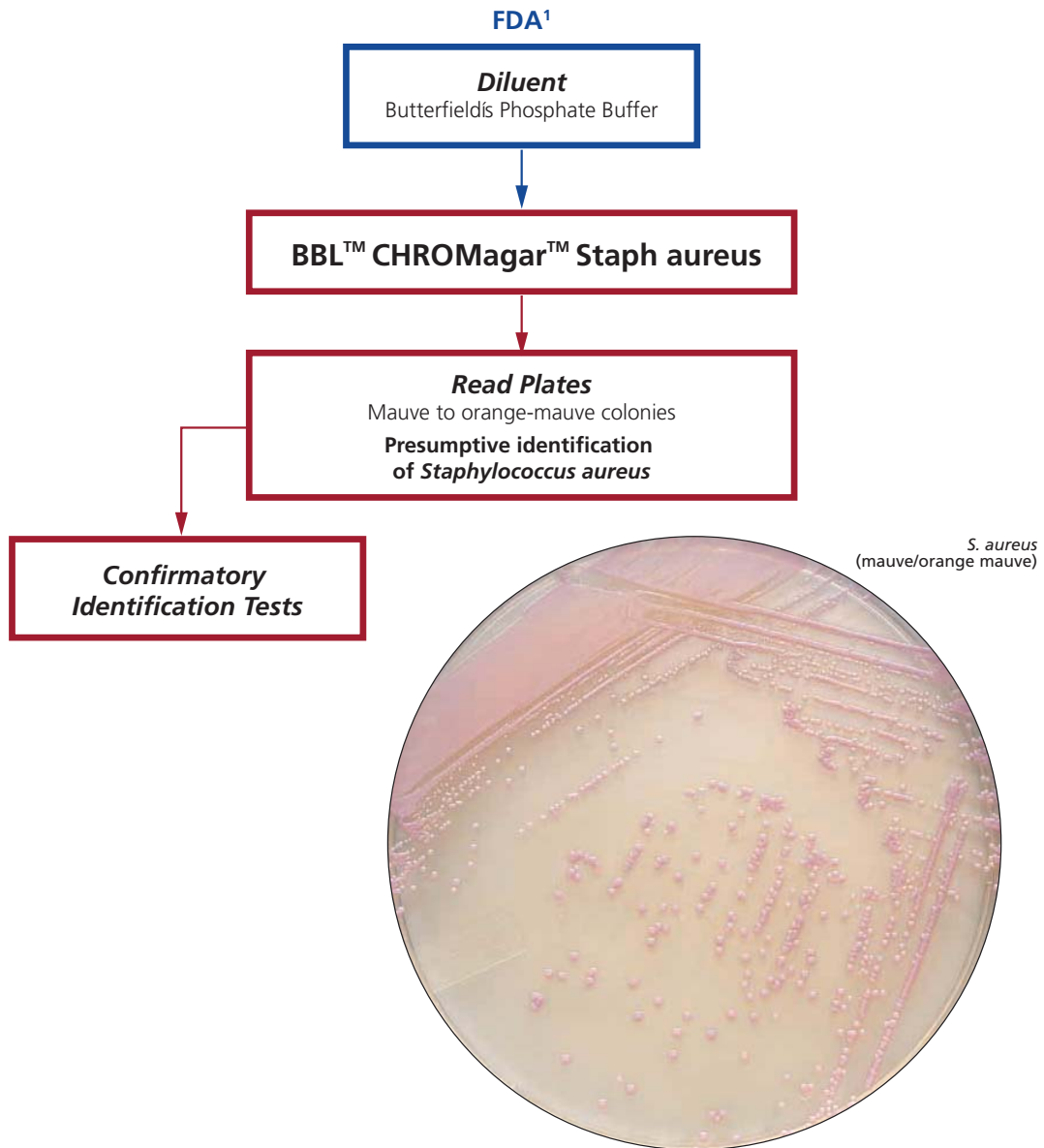
References

1. U.S. Food and Drug Administration. 2001. Bacteriological analytical manual, online. AOAC International, Gaithersburg, Md.
2. U.S. Department of Agriculture. Microbiology laboratory guidebook, online. Food Safety and Inspection Service, USDA, Washington, D.C.

Application Tables

Food Testing for the Isolation, Enumeration and Identification of *Staphylococcus aureus* using BBL™ CHROMagar™ Staph aureus

AOAC™~ Research Institute
Performance Tested Methods™



Reference

1. Bennett, R.W. and G.A. Lancefield. 2001. *Staphylococcus aureus*, Chapter 12, rev. Jan. 2001. In FDA Bacteriological analytical manual, online. AOAC International, Gaithersburg, Md.

Application Tables

Molecular Genetics Selection Guide

PRODUCTS	APPLICATIONS		
	GENERAL MEDIA	LB MEDIA	NZ MEDIA
2xYT	•		
Casein Digest			•
LB Agar, Lennox		•	
LB Agar, Miller		•	
LB Broth, Lennox		•	
LB Broth, Miller		•	
Luria Agar Base, Miller		•	
Luria Broth Base, Miller		•	
M9 Minimal Salts	•		
M9 Minimal Salts, 5X	•		
MacConkey Agar Base	•		
Minimal Agar Davis	•		
Minimal Broth Davis without Dextrose	•		
NZCYM Broth			•
NZYM Broth			•
NZY Broth with Thymine			•
S.O.B. Medium	•		
Select APS™ LB Broth Base		•	
Select APS™ Super Broth		•	
Select Soytone		•	
Super Broth II		•	
Terrific Broth		•	
Yeast Nitrogen Base	•		
Yeast Nitrogen Base without Amino Acids and Ammonium Sulfate	•		
Yeast Nitrogen Base without Amino Acids	•		
YPD Agar	•		
YPD Broth	•		

Application Tables

Pharmaceutical Testing per USP

PRODUCTS	APPLICATIONS						
	ANTIBIOTIC ASSAY	ANTIMICROBIAL EFFECTIVENESS	BIOLOGICAL INDICATORS	CHAPTER <61>, MICROBIAL ENUMERATION TESTS	CHAPTER <62>, TESTS FOR SPECIFIED MICROORGANISMS	PHARMACEUTICAL WATER	STERILITY TESTING
Antibiotic Medium 1	•						
Antibiotic Medium 2	•						
Antibiotic Medium 3	•						
Antibiotic Medium 4	•						
Antibiotic Medium 5	•						
Antibiotic Medium 8	•						
Antibiotic Medium 9	•						
Antibiotic Medium 10	•						
Antibiotic Medium 11	•						
Antibiotic Medium 13	•						
Antibiotic Medium 19	•						
Buffered Sodium Chloride-Peptone Solution pH 7.0			•	•			
Cetrimide/ Pseudose l™ Agar				•			
Columbia Agar				•			
EE Broth Mossel				•			
Fluid A							•
Fluid D							•
Fluid Thioglycollate Medium							•
m HPC Agar					•		
MacConkey Agar				•			
MacConkey Broth				•			
Mannitol Salt Agar				•			
Phosphate Buffer pH 7.2			•	•			
Plate Count Agar/Standard Methods Agar/TGY Agar					•		
Potato Dextrose Agar			•				
R2A Agar					•		
Rappaport Vassiliadis Salmonella (RVS) Soy Broth				•			
Reinforced Clostridial Medium				•			
Sabouraud Dextrose Agar	•		•	•			
Sabouraud Dextrose Broth	•		•	•			
Thioglycollate Medium, Fluid							•
Thioglycollate Medium, NIH							•
Tryptic/ Trypticase ™ Soy Agar	•	•	•	•			
Tryptic/ Trypticase ™ Soy Broth	•		•	•			•
Violet Red Bile Glucose Agar				•			
XLD Agar				•			

Application Tables

USP Chapter <61>: Microbial Enumeration Tests

PRODUCTS	APPLICATIONS						
	PREPARATION OF TEST STRAINS	PREPARATION OF SAMPLE	GROWTH PROMOTION OF MEDIA	MEMBRANE FILTRATION METHOD	MPN METHOD	POUR PLATE METHOD	SURFACE SPREAD METHOD
Buffered Sodium Chloride-Peptone Solution pH 7.0	•	•					
Phosphate Buffer pH 7.2	•	•					
Potato Dextrose Agar	•						
Sabouraud Dextrose Broth	•						
Sabouraud Dextrose Agar	•		•	•		•	•
Soybean Casein Digest Broth (Tryptic/Trypticase™ Soy Broth)	•	•	•		•		
Soybean Casein Digest Agar (Tryptic/Trypticase™ Soy Agar)	•		•	•	•	•	•

Application Tables

USP Chapter <62>: Tests for Specified Organisms

PRODUCTS	APPLICATIONS										
	PREPARATION OF TEST STRAINS	GROWTH PROMOTION OF MEDIA	BUFFERS AND SOLUTIONS	PREPARATION OF TEST SAMPLES	BILE-TOLERANT GRAM-NEGATIVE BACTERIA	CANDIDA ALBICANS	CLOSTRIDIUM	ESCHERICHIA COLI	PSEUDOMONAS AERUGINOSA	SALMONELLA SPP.	STAPHYLOCOCCUS AUREUS
Buffered Sodium Chloride-Peptide Solution pH 7.0	•			•							
Cetrimide Agar (Pseudoseal™ Agar)		•						•			
Columbia Agar		•				•					
MacConkey Agar		•					•				
MacConkey Broth		•					•				
Mannitol Salt Agar		•								•	
Mossel Enterobacteriaceae Enrichment Broth (EE Broth Mossel)		•		•							
Phosphate Buffer pH 7.2	•		•	•							
Potato Dextrose Agar				•							
Rappaport Vassiliadis Salmonella Enrichment Broth (RVS Soy Broth)		•							•		
Reinforced Medium for Clostridia (Reinforced Clostridial Medium)	•	•				•					
Sabouraud Dextrose Broth	•	•		•		•					
Sabouraud Dextrose Agar	•	•		•		•					
Soybean Casein Digest Broth (Tryptic/Trypticase™ Soy Broth)	•			•	•			•	•	•	•
Soybean Casein Digest Agar (Tryptic/Trypticase™ Soy Agar)	•			•							
Violet Red Bile Glucose Agar		•		•							
Xylose-Lysine Desoxycholate Agar (XLD Agar)		•							•		

Application Tables

Veterinary Testing

PRODUCTS	APPLICATIONS																					
	BORDETELLA	BRUCELLA	CLOSTRIDIUM	E. COLI O157	FRANCISELLA	GENERAL PURPOSE	GRAM NEGATIVE ENTERICS	LEPTOSPIRA	LISTERIA	MYCOBACTERIUM SR	M. PARATUBERCULOSIS	MYCOPLASMA	NOCARDIA	PASTEURELLA	PSEUDOMONAS	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	VIBRIO	YEAST AND MOLD	
Azide Blood Agar Base																		•	•			
Baird-Parker Agar Base/EY Tellurite Enrichment																		•				
BiGGY Agar																						•
Bismuth Sulfite Agar																•						
Bordet Gengou Agar Base	•																					
Brain Heart Infusion Broth/ Brain Heart Infusion Agar					•	•		•										•	•			•
Brilliant Green Agar																•						
Brucella Agar/Brucella Broth		•																•	•			
Casein Agar												•										
Cetrimide/Pseudoseal™ Agar															•							
Charcoal Agar	•																					
Chocolate Agar	•																					
BBL™ CHROMagar™ Candida																						•
BBL™ CHROMagar™ Listeria									•													
BBL™ CHROMagar™ MRSA																		•				
BBL™ CHROMagar™ O157				•																		
BBL™ CHROMagar™ Orientation							•											•	•			
BBL™ CHROMagar™ Salmonella																•						
BBL™ CHROMagar™ Staph aureus																		•				
Clostridium Difficile Selective Agar			•																			
Columbia Blood Agar Base					•																	
Columbia CNA Agar																		•	•			
Cooked Meat Medium			•																			
Corn Meal Agar																						•
Cystine Heart Agar				•																		
DNase Test Agar																		•				
DNase Test Agar with Methyl Green/ DNase Test Agar with Tolidine Blue																		•				
Dermatophyte Test Medium																						•
Enterococcosel™ Agar																			•			
Eosin Methylene Blue Agar, Levine								•														
Eosin Methylene Blue Agar, Modified (HHT)								•														
Eugon Agar	•		•	•	•			•								•		•				•
Eugon Broth/Eugonbroth™	•				•											•		•				•
Fletcher's Medium Base																						
Fluid Thioglycollate Medium			•			•																
Heart Infusion Agar						•																
Hektoen Enteric Agar																•	•					
Herrold's Egg Yolk Agar with Mycobactin J and ANV										•												
Herrold's Egg Yolk Agar without Mycobactin J with ANV										•												

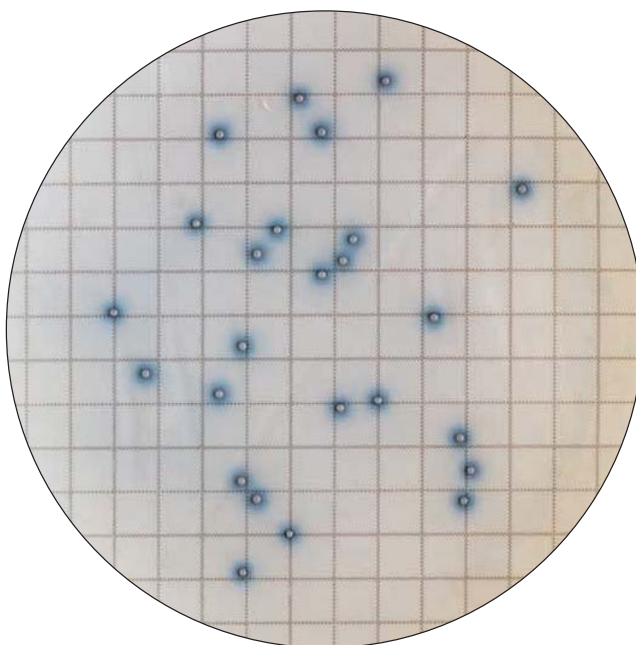
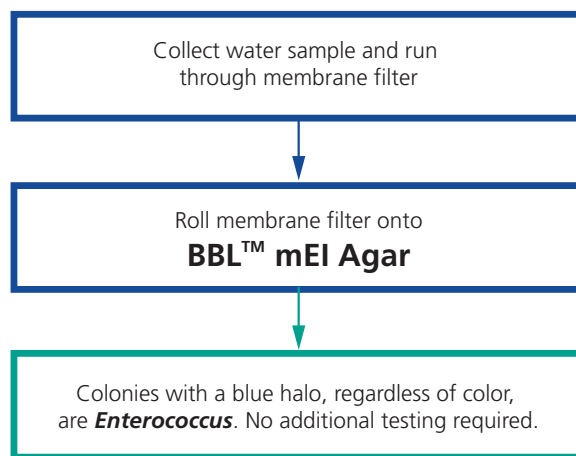
Application Tables

Veterinary Testing

PRODUCTS	APPLICATIONS																					
	BORDETELLA	BRUCELLA	CLOSTRIDIUM	E. COLI O157	FRANCISELLA	GENERAL PURPOSE	GRAM NEGATIVE ENTERICS	LEPTOSPIRA	LISTERIA	MYCOBACTERIUM SP.	M. PARATUBERCULOSIS	MYCOPLASMA	NOCARDIA	PASTEURELLA	PSEUDOMONAS	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	VIBRIO	YEAST AND MOLD	
Indole Nitrite Medium/ Trypticase™ Nitrate Broth													•	•								
Leptospira Medium Base EMJH/ Leptospira Enrichment EMJH							•															
Liver Infusion Agar/Liver Infusion Broth	•	•																	•			
Lowenstein Jensen Medium Base									•													
Lysine Iron Agar						•										•	•				•	
MIO Medium						•										•	•				•	
MR-VP Medium/MR-VP Broth						•		•								•	•				•	
MacConkey Agar						•								•	•	•	•				•	
MacConkey Sorbitol Agar/ MacConkey II Agar with Sorbitol			•			•																
Malt Agar																						•
Malt Extract Agar																						•
Mannitol Salt Agar																	•					
McClung Toabe Agar Base			•																			
Middlebrook 7H10 Agar									•													
Moeller Decarboxylase Broth Base						•										•	•					
Mycobacteria 7H11 Agar									•													
Mycoplasma Agar Base (PPLO)												•										
Mycoplasma Broth Base (PPLO)												•										
Mycoplasma Broth Base (Frey)												•										
Mycoplasma Supplement												•										
Nocardia ID QUAD												•	•									
OF Basal Media															•							
Phenol Red Carbohydrate Broths						•										•						
Phenylethyl Alcohol Agar (PEA)																		•	•			
Potato Dextrose Agar																						•
Potato Infusion Agar		•																				
PPLO Agar (Mycoplasma Agar)												•										
Pseudomonas Agar F/Flo Agar																•						
Pseudomonas Agar P/Tech Agar																•						
Purple Agar Base/Purple Broth Base						•		•								•	•				•	
Regan Lowe Charcoal Agar Base	•																					
Reinforced Clostridial Medium			•																			
SFP Agar Base			•																			
SPS Agar			•																			
SS Agar (Salmonella Shigella Agar)																•	•					
Sabouraud Dextrose Agar/ Sabouraud Dextrose Broth																						•
Schaedler Agar			•																			
Selenite Cystine Broth																•	•					

Application Tables

Water Testing for the Enumeration of *Enterococcus* in Recreational Water using BBL™ mEI Agar¹

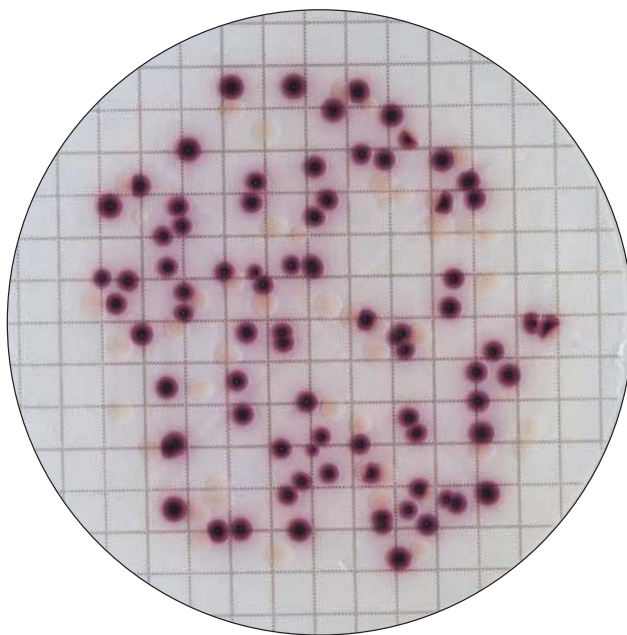
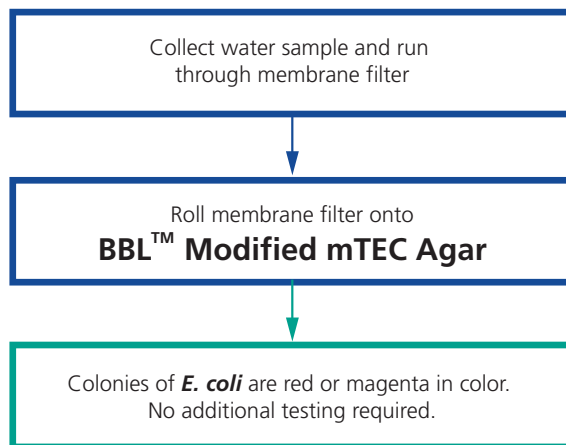


Reference

1. U.S. Environmental Protection Agency (USEPA). 2002. Method 1600: Enterococci in water by membrane filtration using membrane- *Enterococcus* Indoxyl- β -D-Glucoside Agar (mEI). EPA-821-R-02-022. Office of Water, Washington, D.C.

Application Tables

Water Testing for the Enumeration of *E. coli* in Recreational Water using BBL™ Modified mTEC Agar¹

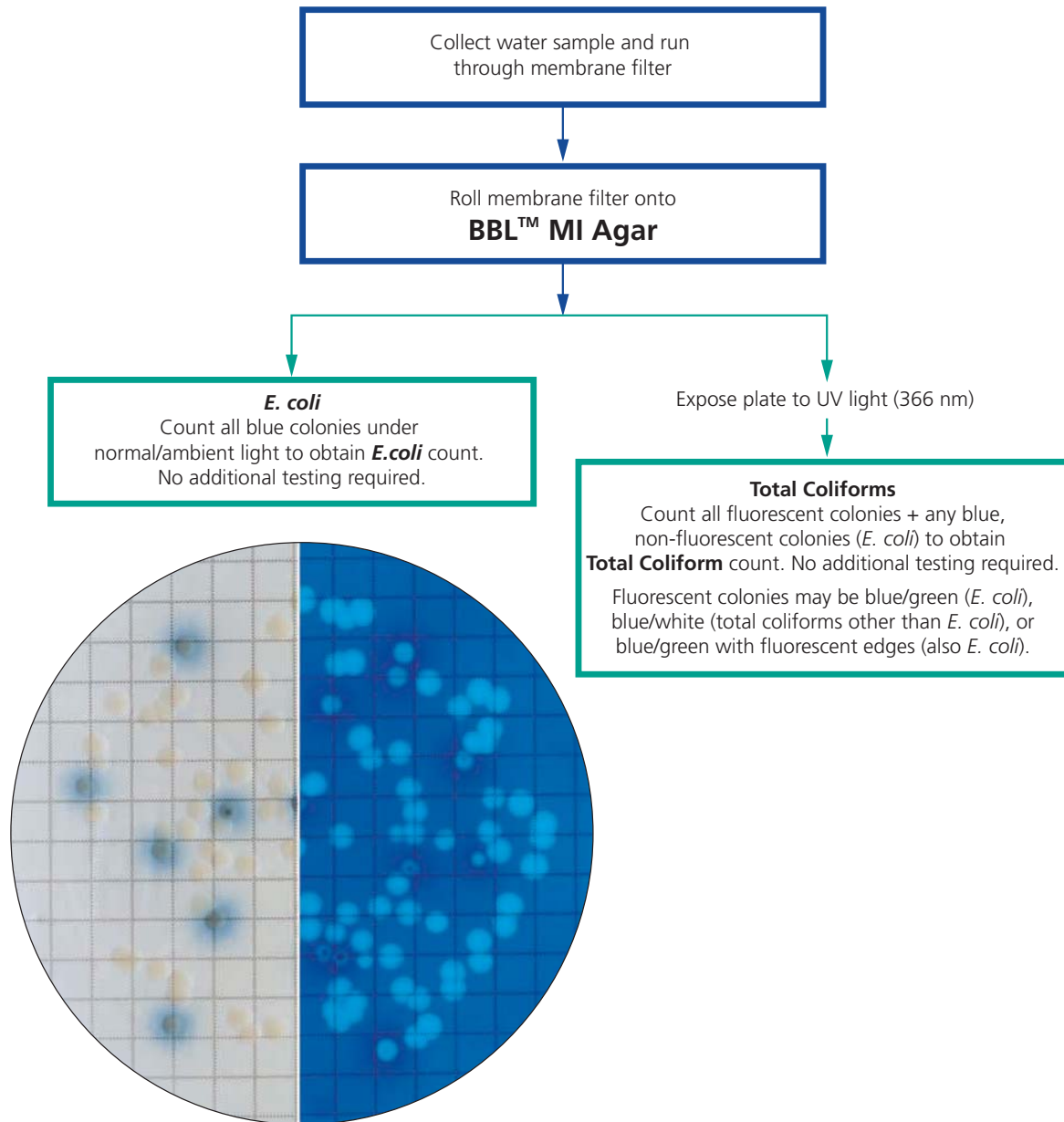


Reference

1. U.S. Environmental Protection Agency (USEPA). 2002. Method 1603: *Escherichia coli* (*E. coli*) in water by membrane filtration using Modified membrane-Thermotolerant *Escherichia coli* agar (Modied mTEC). EP A-821-R-02-023. Ofce of Water (4303T), Washington, D.C.

Application Tables

Water Testing for the Enumeration of Total Coliforms and *E. coli* in Drinking Water using BBL™ MI Agar¹



Reference

1. U.S. Environmental Protection Agency (USEPA). 2002. Method 1604: Total coliforms and *Escherichia coli* in water by membrane filtration using a simultaneous detection technique (MI Medium). EPA 821-R-02-024. Office of Water (4303T), Washington, D.C.

Application Tables

Veterinary Testing

PRODUCTS	APPLICATIONS																					
	BORDETELLA	BRUCELLA	CLOSTRIDIUM	E. COLI O157	FRANCISELLA	GENERAL PURPOSE	GRAM NEGATIVE ENTERICS	LEPTOSPIRA	LISTERIA	MYCOBACTERIUM SR.	M. PARATUBERCULOSIS	MYCOPLASMA	NOCARDIA	PASTEURELLA	PSEUDOMONAS	SALMONELLA	SHIGELLA	STAPHYLOCOCCUS	STREPTOCOCCUS	VIBRIO	YEAST AND MOLD	
Simmons Citrate Agar						•																
Staphylococcus Medium 110																		•				
TCBS Agar																				•		
Tetrathionate Broth Base															•							
Triple Sugar Iron (TSI) Agar						•		•														
Tryptic/Trypticase™ Soy Agar/ Tryptic/Trypticase™ Soy Broth					•			•														
Tryptose Agar/Tryptose Broth	•																					
Tryptose Phosphate Broth					•																	
Tyrosine Agar												•										
Urea Agar Base						•																
VJ (Vogel & Johnson) Agar																		•				
XLD Agar															•	•						
Xanthine Agar												•										
YM Agar/YM Broth																						•

• BD Industrial Microbiology Product Catalog 2010-Products listed in this Catalog are for industrial use only

Application Tables

Water/Wastewater Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS															
		AEROMONAS	CAMPYLOBACTER	COLIFORMS - TOTAL	COLIPHAGES	E. COLI	F. COLI O157	FECAL COLIFORMS	FECAL STREPTOCOCCUS	FUNGI	LEGIONELLA	PSEUDOMONAS	SALMONELLA	SHIGELLA	STANDARD PLATE COUNT	STAPHYLOCOCCUS	STRESSED ORGANISMS	VIBRIO
A-1 Medium	COMPF, EPA, SMWW						•										
Alkaline Peptone Water	SMWW	•															
Azide Dextrose Broth	EPA, SMWW						•										
BCYE Agar	SMWW								•								
Baird-Parker Agar Base with EY Tellurite Enrichment	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USDA													•			
Beef Extract	AOAC, COMPF, EPA, SMWW			•													
Bismuth Sulfite Agar	AOAC, BAM, CCAM, COMPF, SMD, SMWW										•						
Brain Heart Infusion	AOAC, BAM, COMPF, EPA, SMD, SMWW, USDA							•								•	
Brain Heart Infusion Agar	AOAC, BAM, CCAM, COMPF, EPA, SMD, SMWW, USDA							•									
Brilliant Green Agar	EP, SMWW											•					
Brilliant Green Agar Modified (Edel-Kempelmacher)	ISO											•					
Brilliant Green Bile Broth 2%	AOAC, BAM, CCAM, COMPF, EPA, ISO, SMD, SMWW	•	•														
Campylobacter Agar with 5 Antimicrobics and 10% Sheep Blood	SMWW		•														
Campylobacter Agar Base/ Antimicrobial Supplement Skirrow	ISO, SMWW		•														
Cetrimide Agar	AOAC, BAM, CCAM, EP, JP, USP										•						
Cooke Rose Bengal Agar/ Antimicrobial Vial A	SMWW								•								
Czapek Solution Agar	SMWW									•							
Decarboxylase Medium Base	BAM, CCAM, COMPF, ISO, SMD, SMWW				•												
m E Agar	EPA, SMWW							•									
EC Medium	AOAC, BAM, CCAM, COMPF, EPA, ISO, SMD, SMWW		•	•													
EC Medium with MUG	BAM, CCAM, EPA, SMWW				•												
m EI Agar	EPA								•								
m Endo Agar LES	COMPF, SMD, SMWW		•			•											
m Endo Broth MF™	COMPF, SMD, SMWW		•														
Enterococcosel™ Agar (Bile Esculin Azide Agar)	ISO								•								
m Enterococcus Agar	ISO, SMWW									•							
Eosin Methylene Blue Agar, Levine	AOAC, BAM, CCAM, COMPF, SMD, USP			•	•					•	•	•					•
Esculin Iron Agar (EIA Substrate)	EPA, SMWW								•								
m FC Agar	AOAC, CCAM, EPA, SMWW							•									
m FC Broth Base	EPA, SMWW							•									
GN Broth, Hajna/GN Broth	CCAM, COMPF, SMWW										•	•					

Application Tables

Water/Wastewater Testing

PRODUCTS	REFERENCE METHODS	APPLICATIONS															
		AEROMONAS	CAMPYLOBACTER	COLIFORMS - TOTAL	COLIPHAGES	E. COLI	E. COLI O157	FECAL COLIFORMS	FECAL STREPTOCOCCUS	FUNGI	LEGIONELLA	PSEUDOMONAS	SALMONELLA	SHIGELLA	STANDARD PLATE COUNT	STAPHYLOCOCCUS	STRESSED ORGANISMS	VIBRIO
Tryptic/Trypticase™ Soy Agar	AOAC, BAM, CCAM, COMPF, EP, EPA, ISO, SMD, SMWW, USDA, USP			•	•						•		•			•	
Tryptic/Trypticase™ Soy Broth	AOAC, BAM, CCAM, COMPF, EP, EPA, ISO, JP, SMD, SMWW, USDA, USP	•		•	•								•				
Tryptone Water (1%)	ISO				•												
TTC Solution, 1%	EPA, SMWW							•									
XLD Agar	AOAC, BAM, CCAM, COMPF, EP, ISO, SMD, SMWW, USP										•	•					

Application Tables

Culture Media — Antimicrobial Susceptibility Testing

PRODUCTS
Anaerobe MIC Broth
Brain Heart Infusion
Brucella Agar (supplemented with lysed sheep blood, hemin and vitamin K1)
Enriched Thioglycollate Medium (supplemented with sodium bicarbonate or a marble chip)
Enterococcosel™ Agar with Vancomycin, 8 µg/mL
GC II Agar with IsoVitaleX™ Enrichment
Haemophilus Test Medium Agar
Mueller Hinton Agar
Mueller Hinton Agar with 5% Sheep Blood
Mueller Hinton II Agar
Mueller Hinton Broth
Mueller Hinton II Broth
Mueller Hinton II Broth with 2% Sodium Chloride
Oxacillin Screen Agar
Tryptic/ Trypticase™ Soy Broth
Vancomycin Screen Agar
Wilkins Chalgren Agar

Culture Media — General Purpose

PRODUCTS		
Brain Heart Infusion	Heart Infusion Broth	Tryptic Soy Blood Agar Base No. 2
Brain Heart Infusion Agar	Infusion Agar	Tryptic/ Trypticase™ Soy Agar
Brain Heart Infusion Agar, Modified	Infusion Broth	Trypticase™ Soy Agar with 5% Sheep Blood
Brain Heart Infusion Broth, Modified	Nutrient Agar	Trypticase™ Soy Agar with Lecithin and Polysorbate 80
Brain Heart Infusion without Dextrose	Nutrient Agar 1.5%	Trypticase™ Soy Broth with 10% NaCl
Columbia Agar Base	Nutrient Broth	Trypticase™ Soy Broth with 5% Fildes
Columbia Blood Agar Base	Schaedler Agar	Trypticase™ Soy Broth with Lecithin and Polysorbate 80
Columbia Blood Agar Base EH	Schaedler Agar with Vitamin K1 and 5% Sheep Blood	Trypticase™ Soy Broth without Dextrose
Columbia Agar with 5% Sheep Blood	Schaedler KV Agar with 5% Sheep Blood	Tryptose Agar
Columbia Anaerobe 5% Sheep Blood Agar	Thioglycollate Medium without Indicator	Tryptose Blood Agar Base
Columbia CNA Agar	Thioglycollate Medium, Brewer Modified	Tryptose Broth
Columbia CNA Agar with 5% Sheep Blood	Thioglycollate Medium (Fluid), Enriched	Tryptose Phosphate Broth
Columbia PNA Agar with 5% Sheep Blood	Thioglycollate Medium (Fluid), Enriched w/Vitamin K1 & Hemin	Veal Infusion Agar
Columbia Broth	Tryptic Soy Blood Agar Base EH	Veal Infusion Broth
GC Medium Base		
Heart Infusion Agar		

SECTION 10

INDEX

INDEX 10-1

Numerical Index

Cat No.	Product Name	Page
210310.....	Phenol Red Mannitol Agar.....	1-22
210340.....	RODAC™ Empty 65 x 15 mm style.....	2-18
210420.....	Tetrathionate Broth Base.....	1-28
210430.....	Tetrathionate Broth Base.....	1-28
210810.....	Special Yeast and Mold Medium.....	1-26
210912.....	AK Agar #2 (Sporulating Agar).....	1-3
210920.....	Actinomyces Broth.....	1-3
210930.....	Sabouraud Dextrose Agar.....	1-25
210932.....	Antibiotic Assay Broth (Antibiotic Medium3).....	1-4
210940.....	Sabouraud Dextrose Agar.....	1-25
210950.....	Sabouraud Dextrose Agar.....	1-25
210986.....	Antibiotic Medium 13.....	1-4
211020.....	Sabouraud Maltose Agar.....	1-25
211027.....	BiGGY Agar.....	1-5
211037.....	Blood Agar Base (Infusion Agar).....	1-5
211038.....	Blood Agar Base (Infusion Agar).....	1-5
211043.....	Tryptic Soy Agar(Soybean-Casein Digest Agar).....	1-29
211046.....	Tryptic Soy Agar(Soybean-Casein Digest Agar).....	1-29
211047.....	Tryptic Soy Agar(Soybean-Casein Digest Agar).....	1-29
211057.....	Brain Heart CC Agar.....	1-5
211059.....	Brain Heart Infusion.....	1-5
211060.....	Brain Heart Infusion.....	1-5
211061.....	Brain Heart Infusion.....	1-5
211065.....	Brain Heart Infusion Agar.....	1-5
211069.....	Brain Heart Infusion with PABA.....	1-6
211086.....	Brucella Agar.....	1-6
211088.....	Brucella Broth.....	1-6
211094.....	CTA Agar.....	1-7
211096.....	Cystine Tryptic Agar (CTA Medium).....	1-7
211100.....	Nutrient Gelatin.....	1-20
211102.....	Cary and Blair Transport Medium.....	1-7
211106.....	Casman Agar Base.....	1-7
211116.....	Coagulase Mannitol Agar.....	1-8
211124.....	Columbia Agar Base.....	1-8
211125.....	Columbia Agar Base.....	1-8
211126.....	Columbia Agar Base.....	1-8
211132.....	Corn Meal Agar.....	1-8
211144.....	DCLS Agar.....	1-9
211179.....	DNase Test Agar.....	1-9
211191.....	EMB Agar, Levine, without Lactose.....	1-11
211199.....	Endo Agar.....	1-11
211215.....	Eosin Methylene Blue Agar, Modified, Holt-Harris and Teague.....	1-11
211220.....	Malt Extract Agar.....	1-18
211221.....	Eosin Methylene Blue Agar, Levine.....	1-11
211222.....	Eosin Methylene Blue Agar, Levine.....	1-11
211248.....	FTA Hemagglutination Buffer.....	1-12
211260.....	Fluid Thioglycollate Medium.....	1-12
211263.....	Fluid Thioglycollate Medium.....	1-12
211264.....	Fluid Thioglycollate Medium.....	1-12
211279.....	GN Broth.....	1-13
211286.....	M-Green Yeast and Mold Broth.....	1-13
211287.....	M-Green Yeast and Mold Broth.....	1-13
211299.....	Indole Nitrite Medium (Trypticase™ Nitrate Broth).....	1-14

Cat No.	Product Name	Page
211317.....	Kligler Iron Agar.....	1-14
211320.....	Malt Extract Broth.....	1-18
211327.....	LBS Agar.....	1-14
211331.....	LBS Broth.....	1-14
211338.....	Lauryl Tryptose Broth(Lauryl Sulfate Broth).....	1-15
211339.....	Lauryl Tryptose Broth(Lauryl Sulfate Broth).....	1-15
211343.....	Litmus Milk.....	1-16
211363.....	Lysine Iron Agar.....	1-16
211383.....	MR-VP Broth (Buffered Peptone-Glucose Broth).....	1-17
211387.....	MacConkey Agar.....	1-17
211390.....	MacConkey Agar.....	1-17
211391.....	MacConkey Agar.....	1-17
211393.....	MacConkey Agar without CV.....	1-17
211399.....	Malonate Broth, (Ewing) Modified.....	1-18
211401.....	Malt Agar.....	1-18
211407.....	Mannitol Salt Agar.....	1-18
211410.....	Mannitol Salt Agar.....	1-18
211430.....	Decarboxylase Broth Base, Moeller.....	1-9
211436.....	Motility Test Medium.....	1-19
211438.....	Mueller Hinton II Agar.....	1-20
211441.....	Mueller Hinton II Agar.....	1-20
211443.....	Mueller Hinton Broth.....	1-19
211445.....	Mycophil™ Agar.....	1-20
211450.....	Mycophil™ Agar with Low pH.....	1-20
211456.....	PPLO Agar Base (Mycoplasma Agae Base).....	1-21
211458.....	PPLO Broth Base (Mycoplasma Broth Base).....	1-21
211462.....	Mycosel™ Agar.....	1-20
211486.....	Orange Serum Agar.....	1-21
211502.....	Phenol Red Agar Base.....	1-22
211506.....	Phenol Red Broth Base.....	1-22
211514.....	Phenol Red Dextrose Broth.....	1-22
211519.....	Phenol Red Lactose Broth.....	1-22
211527.....	Phenol Red Mannitol Broth.....	1-22
211533.....	Phenol Red Sucrose Broth.....	1-22
211537.....	Phenylalanine Agar.....	1-22
211539.....	Phenylethyl Alcohol Agar.....	1-22
211544.....	Phosphate Buffer, pH 7.2.....	1-22
211546.....	Phytone™ Yeast Extract Agar.....	1-22
211558.....	Purple Broth Base.....	1-23
211567.....	Rice Extract Agar.....	1-24
211578.....	SIM Medium.....	1-25
211584.....	Sabouraud Dextrose Agar.....	1-25
211585.....	Sabouraud Dextrose Agar.....	1-25
211596.....	SS Agar (Salmonella Shigella Agar).....	1-25
211597.....	SS Agar (Salmonella Shigella Agar).....	1-25
211600.....	SS Agar (Salmonella Shigella Agar).....	1-25
211620.....	Simmons Citrate Agar.....	1-25
211636.....	Spirolate Broth.....	1-26
211638.....	Plate Count Agar (Standard Methods Agar).....	1-22
211641.....	Plate Count Agar (Standard Methods Agar).....	1-22
211643.....	Standard Methods Agar with Lecithin and Polysorbate 80.....	1-26
211651.....	Sterility Test Broth (USP Alternative Thioglycollate Medium).....	1-20

Numerical Index

Cat No.	Product Name	Page
211661	Sabouraud Dextrose Agar	1-25
211665	Nutrient Agar	1-20
211671	Wort Agar	1-31
211687	Violet Red Bile Agar	1-31
211690	TSN Agar	1-27
211695	Violet Red Bile Agar	1-31
211697	Tergitol 7 Broth	1-27
211716	Thioglycollate Medium, Brewer Modified	1-28
211720	Thioglycollate Medium without Indicator-135c	1-28
211727	Thioglycollate Medium, Fluid, without Dextrose or Eh Indicator	1-28
211731	Brom Thymol Blue, 5 g	3-6
211737	QC antigen Shigella Group A1, 1 mL	3-10
211738	QC antigen Shigella Group B, 1 mL	3-10
211740	Lauryl Tryptose Broth with MUG	1-15
211742	Fraser Broth Supplement	1-13
211743	Transport Medium (Stuart, Toshach and Patsula)	1-29
211744	Lauryl Tryptose Broth with MUG	1-15
211747	Trichosel™ Broth, Modified	1-29
211750	QC Antigen Salmonella O Group E1, 1 mL	3-10
211751	QC Antigen Salmonella O Group E2, 1 mL	3-10
211753	QC Antigen Salmonella O Group F, 1 mL	3-10
211754	QC Antigen Salmonella O Group G1, 1 mL	3-10
211757	QC Antigen Salmonella O Group I, 1 mL	3-10
211759	Lysine Decarboxylase Broth	1-16
211763	Modified Oxford Antimicrobial Supplement	1-21
211764	Microbial Content Test Agar (Tryptic Soy Agar with Lecithin and Polysorbate 80)	1-18
211767	Fraser Broth Base	1-13
211768	Tryptic Soy Broth	1-30
211771	Tryptic Soy Broth	1-30
211772	Tryptic Soy Broth	1-30
211778	Salmonella O Antiserum Factor 34, Group E3, 3 mL	3-14
211780	Salmonella O Antiserum Group J Factor 17, 3 mL	3-15
211781	Salmonella O Antiserum Group M Factor 28, 3 mL	3-15
211783	Salmonella O Antiserum Group N Factor 30, 3 mL	3-15
211794	Tomato Juice Agar	1-28
211795	Urea Agar Base	1-30
211800	Tergitol 7 Agar	1-27
211805	Chapman Stone Medium	1-8
211813	Micro Inoculum Broth	1-18
211822	Tryptic Soy Broth	1-30
211823	Tryptic Soy Broth	1-30
211824	Tryptic Soy Broth	1-30
211825	Tryptic Soy Broth	1-30
211829	Luria Agar Base, Miller	1-16
211832	Enterotube™ II Prepared multimedia tube	4-4
211835	Lactose Broth	1-15
211836	XL Agar Base	1-32
211839	Heart Infusion Agar	1-13

Cat No.	Product Name	Page
211866	Flides Enrichment	1-8
211874	Hemoglobin Solution 2%	1-9
211875	IsoVitaleX™ Enrichment	1-13
211876	IsoVitaleX™ Enrichment	1-13
211883	Leptospira Enrichment	1-15
211886	Middlebrook OADC Enrichment	1-19
211887	Middlebrook ADC Enrichment	1-19
211897	Penicillinase	1-22
211898	Penicillinase Concentrate	1-22
211899	Penicillinase Concentrate	1-22
211917	Tellurite Solution 1%	1-27
211925	Polysorbate 80	1-23
211967	Desoxycholate Reagent, 25 mL	3-7
211968	Bovine Albumin	1-5
212000	Nutrient Agar	1-20
212081	Sodium Thioglycollate	1-26
212104	Columbia CNA Agar	1-8
212107	EVA Broth	1-11
212111	Mucin Bacteriological, 100mg	3-8
212116	Oxi/Ferm™ Tube II Prepared multimedia tube	4-4
212118	SS Agar (Salmonella Shigella Agar)	1-25
212122	MacConkey Agar	1-17
212123	MacConkey Agar	1-17
212168	Actinomycete Isolation Agar	1-3
212169	Folic AOAC Medium	1-12
212183	Elliker Broth (Lactobacilli Broth)	1-11
212185	Marine Agar 2216	1-18
212189	Schaedler Agar	1-25
212191	Schaedler Broth	1-25
212203	Seven H11 Agar Base	1-25
212205	Enterococcosel™ Agar	1-12
212207	Enterococcosel™ Broth	1-12
212218	CLED Agar	1-7
212222	Inositol Assay Medium	1-14
212223	Polysorbate 20	1-22
212225	Transport Medium Amies	1-28
212226	KF Streptococcus Broth	1-14
212227	VCN Inhibitor	1-13
212228	VCN Inhibitor	1-13
212240	Middlebrook OADC Enrichment	1-19
212249	Columbia CNA Agar	1-8
212254	Inhibitory Mold Agar	1-14
212257	Mueller Hinton II Agar	1-20
212263	Microbial Content Test Agar (Tryptic Soy Agar with Lecithin and Polysorbate 80)	1-18
212269	VCA Inhibitor	1-13
212272	Agarose	1-3
212292	Mycoplasma Enrichment without Penicillin	1-21
212304	Agar, Grade A	1-3
212305	Trypticase™ Soy Agar, Modified (TSAII)	1-30
212306	MacConkey II Agar	1-17
212315	TB Quick Stain Kit	3-5
212316	TB Quick Stain Carbofuchsin, 250 mL	3-6
212317	TB Quick Stain Methylene Blue, 250 mL	3-6
212322	Mueller Hinton II Broth	1-20

Numerical Index

Cat No.	Product Name	Page
212327	BCYE Agar Base BCYE	1-4
212330	Dermatophyte Test Medium Base	1-10
212345	Buffered Peptone Water	1-6
212346	Mycoplasma Broth Base (Frey)	1-21
212347	Mycoplasma Broth Base (Frey)	1-21
212351	Middlebrook OADC Enrichment	1-19
212352	Middlebrook ADC Enrichment	1-19
212354	Vitamin K1-Hemin Solution	1-31
212357	Egg Yolk Tellurite Solution	1-5
212367	Buffered Peptone Water	1-6
212392	Hemoglobin, Bovine, Freeze-Dried	1-9
212402	Listeria Selective Supplement	1-14
212404	VCAT Inhibitor	1-13
212408	VCNT Inhibitor	1-13
212455	Plate Count Agar (Standard Methods Agar)	1-22
212484	LB Broth Base, Select APS™	1-14
212485	Super Broth, Select APS™	1-26
212486	Super Broth, Select APS™	1-26
212511	TB Carbofuchsin ZN, 250 mL	3-5
212512	TB Decolorizer™, 250 mL	3-6
212513	TB Potassium Permanganate, 250 mL	3-6
212514	TB Auramine M, 250 mL	3-5
212515	TB Auramine-Rhodamine T, 250 mL	3-5
212516	TB Methylene Blue, 250 mL	3-6
212517	TB Decolorizer, 250 mL	3-5
212518	TB Carbofuchsin KF, 250 mL	3-5
212519	TB Fluorescent Stain Kit M	3-5
212520	TB Stain Kit ZN	3-5
212521	TB Fluorescent Stain Kit T	3-5
212522	TB Stain Kit K	3-5
212523	TB Brilliant Green K, 250 mL	3-5
212524	Gram Stain Kit	3-5
212525	Gram Crystal Violet, 250 mL	3-5
212526	Gram Crystal Violet, 1 x 3.8 L	3-5
212527	Gram Decolorizer, 250 mL	3-5
212528	Gram Decolorizer, 1 x 3.8 L	3-5
212529	Gram Iodine (Unstabilized), 250 mL	3-5
212530	Gram Iodine (Unstabilized), 1 x 3.8 L	3-5
212531	Gram Safranin, 250 mL	3-5
212532	Gram Safranin, 1 x 3.8 L	3-5
212536	Acridine Orange Stain, 250 mL bottle	3-5
212537	Acridine Orange Stain, 250 mL bottle	3-5
212539	Gram Stain Kit	3-5
212542	Gram Iodine (Stabilized), 250 mL	3-5
212543	Gram Iodine (Stabilized), 1 x 3.8 L	3-5
212544	Gram Basic Fuchsin, 250 mL	3-5
212545	Gram Basic Fuchsin, 1 x 3.8 L	3-5
212820	Oxgall	1-21
212925	MacConkey Broth with Durham Tube (75 x 12 mm)	2-24
212961	CHROMagar™ Candida	1-8
212962	CHROMagar™ Orientation	1-8
213000	Nutrient Agar	1-20
213010	Bile Salts No. 3	1-5
213020	Bile Salts No. 3	1-5

Cat No.	Product Name	Page
213200	Potato Dextrose Agar	1-23
213210	Beef Heart for Infusion	1-5
213300	Potato Dextrose Agar	1-23
213320	Liver	1-16
213400	Potato Dextrose Agar	1-23
214010	Agar, Bacto™	1-3
214030	Agar, Bacto™	1-3
214040	Agar, Bacto™	1-3
214050	Agar, Bacto™	1-3
214100	Brilliant Green Bile Agar	1-6
214220	Agar, Noble	1-3
214230	Agar, Noble	1-3
214320	Granulated gelatin for microbiological procedures	1-13
214340	Granulated gelatin for microbiological procedures	1-13
214410	Asparagine	1-4
214510	Agar, Granulated	1-3
214520	Agar, Granulated	1-3
214530	Agar, Granulated	1-3
214880	Modified m TEC Agar	1-27
214881	mEI Agar	1-11
214882	MI Agar	1-16
214883	MI Agar	1-16
214884	Modified m TEC Agar	1-27
214885	mEI Agar	1-11
214886	Tryptic Soy Broth, Select APS, irradiated	1-30
214887	Tryptic Soy Broth, Select APS	1-30
214890	Campylobacter Antimicrobial Supplement Blaser	1-7
214891	Campylobacter Antimicrobial Supplement Skirrow	1-7
214892	Campylobacter Agar Base	1-7
214904	Rose Bengal Antimicrobial Supplement C	1-24
214906	LB Broth, Miller (Luria-Bertani)	1-14
214915	Shigella Broth	1-25
214925	CHROMagar™ Salmonella	1-8
214938	Buffered Peptone Casein Water	1-7
214939	Buffered Peptone Casein Water	1-7
214943	RVS Soy Broth	1-24
214982	CHROMagar™ Staph aureus	2-9
214983	CHROMagar™ Salmonella	2-9
214984	CHROMagar™ O157	2-9
214985	BBL™ MI Agar	2-16
214986	BBL™ MI Agar	2-16
215044	BBL™ Modified mTEC Agar	2-16
215045	BBL™ m-EI Agar	2-16
215046	BBL™ Modified mTEC Agar	2-16
215047	BBL™ m-EI Agar	2-16
215062	Trypticase™ Soy Agar with Penicillinase	2-19
215063	D/E Neutralizing Agar with Penicillinase	2-18
215081	CHROMagar™ Orientation	2-9
215100	Koser Citrate Medium	1-14
215235	mTSB with Casamino Acids	1-30
215237	mTSB with Casamino Acids	1-30

Numerical Index

Cat No.	Product Name	Page
215510	Dextrose	1-10
215520	Dextrose	1-10
215530	Dextrose	1-10
215610	Lactose	1-15
215620	Lactose	1-15
215710	Adonitol	1-3
215810	Esculin	1-12
215910	L-Arabinose	1-4
215920	L-Arabinose	1-4
216010	Cellobiose	1-7
216210	Dulcitol	1-10
216300	MR-VP Medium (Buffered Peptone-Glucose Broth)	1-17
216310	D-Galactose	1-13
216410	Inositol	1-14
216810	Maltose	1-18
216830	Maltose	1-18
217020	D-Mannitol	1-18
217110	D-Mannose	1-18
217310	Melibiose	1-18
217410	Raffinose	1-24
217510	Rhamnose	1-24
217520	Rhamnose	1-24
217610	Saccharose	1-25
217720	Salicin	1-25
217810	Soluble Starch	1-26
217820	Soluble Starch	1-26
217910	D-Sorbitol	1-26
218010	Trehalose	1-29
218041	MIL Medium	1-16
218051	Wilkins-Chalgren Agar	1-31
218071	Peptone Water	1-22
218081	Reinforced Clostridial Medium	1-24
218091	Giolitti-Cantoni Broth Base	1-13
218103	Buffered Peptone Water	1-6
218104	Buffered Peptone Water	1-6
218105	Buffered Peptone Water	1-6
218110	D-Xylose	1-32
218111	OGYE Agar Base	1-21
218151	Anaerobe Broth MIC	1-3
218172	Yersinia Selective Agar Base	1-32
218201	Campylobacter Agar Base	1-7
218231	A-1 Medium	1-3
218261	R2A Agar	1-24
218262	R2A Agar	1-24
218263	R2A Agar	1-24
218281	Enteric Fermentation Base	1-12
218301	Legionella Agar Base	1-15
218312	Rose Bengal Agar Base	1-24
218501	Minerals Modified Glutamate Broth	1-19
218531	Muller Kauffmann Tetrathionate Broth Base	1-20
218561	M17 Broth	1-16
218571	M17 Agar	1-16
218581	Rappaport-Vassiliadis R10 Broth	1-24
218591	Milk Agar	1-19

Cat No.	Product Name	Page
218661	Violet Red Bile Glucose Agar	1-31
218671	Raka-Ray No.3 Medium	1-24
218681	Rappaport-Vassiliadis (MSRV) Medium, Semisolid Modification	1-24
218801	Brilliant Green Agar Modified	1-6
218971	Maximum Recovery Diluent	1-18
219001	Yeast Extract Glucose Chloramphenicol Agar	1-32
219100	Presence-Absence Broth	1-23
219200	Presence-Absence Broth	1-23
219310	Crystal Violet, Gentian Violet, 100 g	3-6
219710	Trichophyton Agar 4	1-29
220090	SWUBE™ - Single Swab Sterile	7-8
220093	CultureSwab™ Liquid Amies Single Swab	7-5
220097	CultureSwab™ Cary-Blair Agar	7-6
220099	CultureSwab™ Liquid Stuart	7-5
220100	MacConkey Broth	1-18
220105	CultureSwab™ Liquid Amies	7-5
220109	CultureSwab™ Liquid Stuart	7-5
220110	Bromcresol Purple, 5 g	3-6
220115	CultureSwab™ Sterile	7-6
220116	CultureSwab™ Plus Amies Gel without Charcoal	7-6
220117	CultureSwab™ Plus Amies Gel without Charcoal	7-6
220118	CultureSwab™ Plus Amies Gel without Charcoal	7-6
220119	CultureSwab™ Plus Amies Gel without Charcoal	7-6
220120	SWUBE™ - Pinworm Paddle Sterile	7-8
220121	CultureSwab™ Plus Amies Gel with Charcoal	7-6
220122	CultureSwab™ Plus Amies Gel with Charcoal	7-6
220123	CultureSwab™ Plus Amies Gel with Charcoal	7-6
220124	CultureSwab™ Plus Amies Gel with Charcoal	7-6
220125	CultureSwab™ Plus Amies Gel with Charcoal	7-6
220126	CultureSwab™ Plus Amies Gel without Charcoal	7-6
220129	CultureSwab™ Liquid Amies	7-5
220130	CultureSwab™ Liquid Amies	7-5
220131	CultureSwab™ Liquid Amies	7-5
220132	CultureSwab™ Liquid Stuart	7-5
220133	CultureSwab™ Liquid Stuart	7-5
220134	CultureSwab™ Liquid Stuart	7-5
220135	CultureSwab™ Sterile	7-6
220144	CultureSwab™ EZ Sterile EZ	7-6
220145	CultureSwab™ EZ Sterile EZ	7-6
220146	BBL™ CultureSwab™ Liquid Amies	7-5
220147	CultureSwab™ Liquid Amies	7-5
220148	CultureSwab™ Liquid Stuart	7-5
220149	CultureSwab™ Liquid Stuart	7-5
220210	SWUBE™ - Single Swab Sterile	7-8
220214	Disposable Inoculating Loop, 1 µl (Light Green)	8-1
220215	Disposable Inoculating Loop, 1 µl (Light Green)	8-1
220216	Disposable Inoculating Loop, 1 µl (Light Blue)	8-1
220217	Disposable Inoculating Loop, 1 µl (Light Blue)	8-1
220218	Disposable Inoculating Needle (Violet)	8-1

Numerical Index

Cat No.	Product Name	Page
220220	Universal Viral Transport vial, 3ml	7-8
220221	Universal Viral Transport Standard Kit	7-8
220222	Universal Viral Transport Combo Kit	7-8
220231	CultureSwab™ MaxV Liquid Amies (Single Swab)	7-7
220232	CultureSwab™ MaxV Liquid Amies (Double Swab)	7-7
220233	CultureSwab™ MaxV Liquid Stuart (Single Swab)	7-7
220234	CultureSwab™ MaxV Liquid Stuart (Double Swab)	7-7
220235	CultureSwab™ MaxV (+) Amies Gel without Charcoal	7-7
220236	CultureSwab™ MaxV (+) Amies Gel without Charcoal	7-7
220239	Universal Viral Transport Standard Polyester Swabs	7-8
220240	Universal Viral Transport Polyester Swabs	7-8
220245	eSwab Collection Kit	7-7
220246	eSwab Collection Kit	7-7
220310	Phenol Red, 5 g	3-6
220518	Sterile Swab	2-21
220520	Listeria Enrichment Broth, Modified	1-16
220530	Listeria Enrichment Broth, Modified	1-16
220690	SWUBE™ - Single Swab Sterile	7-8
220710	SWUBE™ - Single Swab Sterile	7-8
221001	QC antigen Shigella Group A, 1 mL	3-10
221031	QC antigen Shigella Group C, 1 mL	3-11
221041	QC antigen Shigella Group C1, 1 mL	3-11
221051	QC antigen Shigella Group C2, 1 mL	3-11
221061	QC antigen Shigella Group D, 1 mL	3-11
221098	Urease Broth Concentrate 10x	1-30
221100	Urea Agar Base Concentrate 10x	1-30
221161	QC Antigen Alkalescens-Dispar Group 1, 1 mL	3-9
221162	Trypticase™ Soy Agar (TSA II) with 10% Sheep Blood	2-13
221165	Columbia Agar with 5% Sheep Blood	2-10
221167	Endo Agar	2-10
221169	Chocolate II Agar (GC II Agar with Hemoglobin and IsoVitaleX™)	2-9
221170	Levine EMB Agar	2-11
221172	MacConkey II Agar	2-11
221173	Mannitol Salt Agar	2-11
221174	Middlebrook and Cohn 7H10 Agar (Deep Fill)	2-11
221176	Mueller Hinton Agar with 5% Sheep Blood	2-11
221177	Mueller Hinton II Agar	2-11
221179	Phenylethyl Alcohol Agar with 5% Sheep Blood	2-11
221180	Sabouraud Dextrose Agar (Deep Fill)	2-12
221181	Salmonella Shigella Agar	2-12
221183	Serum Tellurite Agar	2-12
221184	Thayer Martin Selective Agar	2-13
221185	Trypticase™ Soy Agar (Soybean-Casein Digest Agar)	2-13

Cat No.	Product Name	Page
221192	XLD Agar	2-14
221232	D/E Neutralizing Agar	2-18
221233	Sabouraud Dextrose Agar with Lecithin and Polysorbate 80	2-19
221234	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase	2-19
221235	Sabouraud Dextrose Agar	2-19
221236	Trypticase™ Soy Agar	2-19
221237	Trypticase™ Soy Agar (150 mm)	2-20
221238	Trypticase™ Soy Agar with Lecithin and Polysorbate 80	2-19
221239	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	2-13
221240	GC II Agar w/ IsoVitaleX™ Enrichment	2-15
221260	Trypticase™ Soy Agar (TSA II) with 10% Sheep Blood	2-13
221261	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	2-13
221263	Columbia Agar with 5% Sheep Blood	2-10
221265	Endo Agar	2-10
221267	Chocolate II Agar (GC II Agar with Hemoglobin and IsoVitaleX™)	2-9
221268	Levine EMB Agar	2-11
221270	MacConkey II Agar	2-11
221271	Mannitol Salt Agar	2-11
221275	Mueller Hinton II Agar	2-11
221277	Phenylethyl Alcohol Agar with 5% Sheep Blood	2-11
221278	Sabouraud Dextrose Agar (Deep Fill)	2-12
221279	Salmonella Shigella Agar	2-12
221282	Thayer Martin Selective Agar	2-13
221283	Trypticase™ Soy Agar (Soybean-Casein Digest Agar)	2-13
221284	XLD Agar	2-14
221286	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Levine EMB Agar	2-15
221287	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (RODAC™)	2-21
221288	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (RODAC™)	2-21
221289	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Levine EMB Agar	2-15
221290	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // MacConkey II Agar	2-15
221291	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // MacConkey II Agar	2-15
221292	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	2-15
221301	QC Antigen Salmonella O Group A, 1 mL	3-10
221302	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // Chocolate II Agar	2-15
221303	(GC II Agar with Hemoglobin and IsoVitaleX™)	2-15
221311	QC Antigen Salmonella O Group B, 1 mL	3-10
221321	QC Antigen Salmonella O Group C1, 1 mL	3-10
221331	QC Antigen Salmonella O Group C2, 1 mL	3-10

Numerical Index

Cat No.	Product Name	Page
221341	QC Antigen Salmonella O Group D, 1 mL	3-10
221352	Columbia CNA Agar with 5% Sheep Blood	2-10
221353	Columbia CNA Agar with 5% Sheep Blood	2-10
221354	EMB Agar, Modified, Holt-Harris and Teague	2-10
221355	EMB Agar, Modified, Holt-Harris and Teague	2-10
221356	Trypticase™ Soy Agar (TSA II) with 5% Rabbit Blood	2-13
221365	Hektoen Enteric Agar	2-11
221366	Hektoen Enteric Agar	2-11
221371	QC Antigen Salmonella O Group E4, 1 mL	3-10
221372	Trypticase™ Soy Agar with 5% Horse Blood	2-13
221401	QC Antigen Salmonella O Group H, 1 mL	3-10
221421	QC Antigen Salmonella Vi, 1 mL	3-10
221492	Bile Esculin Azide Agar (Enterococcosel™)	2-8
221492	Enterococcosel™ (Bile esculin azide) Agar	2-10
221493	Bile Esculin Azide Agar (Enterococcosel™)	2-8
221493	Enterococcosel™ (Bile esculin azide) Agar	2-10
221530	CLED Agar (Cystine-Lactose-Electrolyte Deficient)	2-10
221539	Schaedler Agar with Vitamin K1 and 5% Sheep Blood	2-12
221540	Schaedler Agar with Vitamin K1 and 5% Sheep Blood	2-12
221547	Brucella Agar with 5% Horse Blood	2-9
221548	Brucella Agar with 5% Horse Blood	2-9
221555	Schaedler K-V Agar with 5% Sheep Blood	2-12
221556	Schaedler K-V Agar with 5% Sheep Blood	2-12
221557	Martin-Lewis Agar	2-11
221558	Martin-Lewis Agar	2-11
221567	Thayer Martin, Modified (MTM II) Agar	2-13
221568	Thayer Martin, Modified (MTM II) Agar	2-13
221569	Brain Heart Infusion Agar (Deep Fill)	2-8
221570	Brain Heart Infusion Agar (Deep Fill)	2-8
221591	E. coli H Antiserum H7, 3 mL	3-11
221600	Columbia CNA Agar w/5% Sheep Blood // MacConkey II Agar	2-14
221601	Columbia CNA Agar w/5% Sheep Blood // MacConkey II Agar	2-14
221602	Port-A-Cul™ Transport Jar	7-7
221606	Port-A-Cul™ Tube	7-7
221607	Port-A-Cul™ Tube with Swabs Sterile Pack	7-7
221608	Port-A-Cul™ Vial	7-7
221609	Port-A-Cul™ Vial Sterile Pack	7-7
221623	Chocolate II Agar (GC II Agar) with Hemoglobin and IsoVitalX™ // Modified Thayer Martin (MTM II) Agar	2-14
221625	Port-A-Cul™ Fluid Transport Kit	7-7
221727	Campylobacter Agar w/5 Antimicrobics and 10% Sheep Blood (Blaser)	2-9
221728	Campylobacter Agar w/5 Antimicrobics and 10% Sheep Blood (Blaser)	2-9
221733	CDC Anaerobe 5% Sheep Blood Agar	2-9
221734	CDC Anaerobe 5% Sheep Blood Agar	2-9
221735	CDC Anaerobe 5% Sheep Blood Agar with Kanamycin and Vancomycin (KV)	2-9

Cat No.	Product Name	Page
221736	CDC Anaerobe 5% Sheep Blood Agar with Kanamycin and Vancomycin (KV)	2-9
221739	CDC Anaerobe 5% Sheep Blood Agar with Phenylethyl Alcohol (PEA)	2-9
221779	Group A Selective Strep Agar w/5% Sheep Blood (ssA™)	2-10
221780	Group A Selective Strep Agar w/5% Sheep Blood (ssA™)	2-10
221783	Group A Selective Strep Agar with 5% Sheep Blood (ssA™) // Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	2-14
221792	Neomycin Blood Agar	2-11
221793	Gono-Pak Martin-Lewis Agar	2-16
221795	Gono-Pak Modified Thayer Martin (MTM II) Agar	2-16
221800	Mueller Hinton II Agar	2-15
221801	Mueller Hinton Agar with 5% Sheep Blood	2-15
221802	Mueller Hinton Chocolate Agar	2-15
221803	Trypticase™ Soy Agar	2-15
221804	JEMBEC™ Martin-Lewis Agar	2-16
221806	JEMBEC™ Modified Thayer Martin (MTM II) Agar	2-16
221808	BCYE Agar (for Legionella)	2-8
221809	SXT Blood Agar	2-13
221810	SXT Blood Agar	2-13
221836	Bacteroides Bile Esculin Agar (BBE)	2-8
221837	Trypticase™ Soy Agar w Penicillinase (150 mm)	2-20
221838	Bile Esculin Agar	2-8
221839	Trypticase™ Soy Agar with Penicillinase	2-19
221841	Brain Heart Infusion Agar with 10% Sheep Blood, Gentamicin and Chloramphenicol	2-8
221843	Brain Heart Infusion Agar with 10% Sheep Blood (Deep Fill)	2-8
221846	CDC Anaerobe Laked Sheep Blood Agar with Kanamycin and Vancomycin (KV)	2-9
221847	Mycosel™ Agar (Deep Fill)	2-11
221848	CIN Agar (Yersinia Selective)	2-10
221849	Sabouraud Dextrose Agar, Emmons (Deep Fill)	2-12
221850	CLED Agar (Cystine-Lactose-Electrolyte Deficient)	2-10
221851	Sabouraud Dextrose Agar with Chloramphenicol (Deep Fill)	2-12
221854	Corn Meal Agar with Polysorbate 80 (Deep Fill)	2-10
221856	DNase Test Agar with Toluidine Blue	2-10
221858	Lecithin Lactose Agar	2-11
221860	Mueller Hinton Chocolate Agar	2-11
221867	Sabouraud Dextrose Agar, Emmons (Deep Fill)	2-12
221868	Selective Seven H11 Agar (Deep Fill)	2-12
221869	Mueller Hinton Chocolate Agar	2-15
221870	Seven H11 Agar (Deep Fill)	2-12
221872	TCBS Agar (for Vibrio isolation)	2-13
221874	V Agar (for G. vaginalis)	2-13
221875	V Agar (for G. vaginalis)	2-13

Numerical Index

Cat No.	Product Name	Page
221928.....	Columbia Anaerobic Sheep Blood Agar	2-10
221929.....	Columbia Anaerobic Sheep Blood Agar	2-10
221934.....	Selective Streptococcus Agar	2-12
221935.....	Selective Streptococcus Agar	2-12
221936.....	JEMBEC™ Group A Selective Strep Agar w/5% Sheep Blood (ssA™)	2-16
221938.....	MacConkey II Agar with MUG	2-11
221939.....	Standard Methods Agar w/Lecithin and Polysorbate	2-21
221941.....	Columbia CNA Agar w/5% Sheep Blood // EMB Agar, Modified, Holt-Harris and Teague	2-14
221942.....	Thayer Martin without Nystatin	2-13
221943.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (Double Bag)	2-13
221944.....	D/E Neutralizing Agar	2-18
221945.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (Double Bag)	2-21
221949.....	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) // MacConkey II Agar with MUG	2-15
221952.....	Oxacillin Screen Agar	2-11
221954.....	Haemophilus Test Medium Agar (HTM)	2-15
221961.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80	2-18
221987.....	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase	2-18
221988.....	Sabouraud Dextrose Agar	2-18
221989.....	Sabouraud Dextrose Agar with Lecithin and Polysorbate 80	2-18
221993.....	Mueller Hinton Agar with 5% Sheep Blood	2-15
221994.....	Mueller Hinton II Agar	2-15
221995.....	JEMBEC™ GC-Lect™	2-16
222020.....	DNase Test Agar with Methyl Green	1-9
222100.....	EC Medium with MUG	1-10
222110.....	LPM Agar Base	1-14
222120.....	LPM Agar Base	1-14
222200.....	EC Medium with MUG	1-10
222201.....	Enterococcus Screen Agar QUAD Plate	2-16
222204.....	Vancomycin Screen Agar	2-13
222205.....	Trypticase™ Soy Agar	2-18
222208.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80	2-18
222209.....	D/E Neutralizing Agar	2-18
222210.....	Listeria Enrichment Broth	1-15
222220.....	Listeria Enrichment Broth	1-15
222226.....	Sorbitol MacConkey Agar with Cefixime and Tellurite	2-13
222227.....	Sorbitol MacConkey Agar with Cefixime and Tellurite	2-13
222228.....	Clostridium Difficile Selective Agar	2-10
222242.....	Trypticase™ Soy Agar with Lecithin and Polysorbate (RODAC™ SL)	2-21
222243.....	D/E Neutralizing Agar (SL)	2-18
222244.....	Sabouraud Dextrose Agar with Lecithin and Polysorbate 80 (SL)	2-19
222246.....	Trypticase™ Soy Agar with Lecithin, Polysorbate 80 and Penicillinase (SL)	2-19

Cat No.	Product Name	Page
222247.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (SL)	2-19
222248.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (SL)	2-19
222249.....	Trypticase™ Soy Agar with Lecithin and Polysorbate (RODAC™ SL)	2-21
222251.....	D/E Neutralizing Agar (SL)	2-18
222252.....	Trypticase™ Soy Agar w/L&P 80 (RODAC™ SL)	2-17
222253.....	Trypticase™ Soy Agar w/L&P 80 (RODAC™ SL)	2-17
222281.....	Neisseria Meningitidis Antiserum Group A, 1 mL	3-12
222291.....	Difco . Neisseria Meningitidis Antiserum Group B, 1 mL	3-12
222301.....	Difco . Neisseria Meningitidis Antiserum Group C, 1 mL	3-12
222310.....	UVM Modified Listeria Enrichment	1-30
222311.....	Neisseria Meningitidis Antiserum Group D, 1 mL	3-12
222320.....	UVM Modified Listeria Enrichment	1-30
222321.....	Neisseria Meningitidis Antiserum Poly, Groups A, B, C, D, 1 mL	3-12
222330.....	UVM Modified Listeria Enrichment	1-30
222361.....	Haemophilus Influenzae Antiserum Type b, 1 mL	3-11
222371.....	Haemophilus Influenzae Antiserum Poly, 1 mL	3-11
222501.....	Haemophilus Influenzae Antiserum Type a, 1 mL	3-11
222510.....	Oxford Medium Base	1-21
222521.....	Neisseria Meningitidis Antiserum Group Z', 1 mL	3-12
222530.....	Oxford Medium Base	1-21
222531.....	Neisseria Meningitidis Antiserum Group W135, 1 mL	3-12
222571.....	Salmonella O Antiserum Factor 10, Group E1, 3 mL	3-14
222581.....	Salmonella O Antiserum Factor 15, Groups E2 and E3, 3 mL	3-14
222591.....	Salmonella O Antiserum Factor 19, Group E4, 3 mL	3-14
222601.....	Salmonella O Antiserum Group F Factor 11, 3 mL	3-15
222611.....	Salmonella O Antiserum Group G1 Factor 13, 22, (36), 3 mL	3-15
222621.....	Salmonella O Antiserum Group H Factor 1, 6, 14, 24, 25, 3 mL	3-15
222631.....	Salmonella O Antiserum Group I Factor 16, 3 mL	3-15
222641.....	Salmonella O Antiserum Poly A-I & Vi, Groups 1-16, 19, 22-25, 34, Vi, 3 mL	3-15
222651.....	Salmonella H Antiserum Spicer-Edwards 1, 3 mL	3-13
222661.....	Salmonella H Antiserum Spicer-Edwards 2, 3 mL	3-14

Numerical Index

Cat No.	Product Name	Page
222671	Salmonella H Antiserum Spicer-Edwards 3, 3 mL	3-14
222681	Salmonella H Antiserum Spicer-Edwards 4, 3 mL	3-14
222691	Salmonella H Antiserum G Complex, 3 mL	3-13
222701	Salmonella H Antiserum EN Complex, 3 mL	3-13
222710	Purple Broth Base	1-23
222711	Salmonella H Antiserum L Complex, 3 mL	3-13
222721	Salmonella H Antiserum 1 Complex, 3 mL	3-14
222731	Salmonella H Antiserum eh, 3 mL	3-12
222741	Salmonella H Antiserum k, 3 mL	3-13
222751	Salmonella H Antiserum r, 3 mL	3-13
222761	Salmonella H Antiserum y, 3 mL	3-13
222771	Salmonella H Antiserum z, 3 mL	3-13
222781	Salmonella H Antiserum Z4 Complex, 3 mL	3-13
222791	Salmonella H Antiserum z10, 3 mL	3-13
222801	Salmonella H Antiserum z29, 3 mL	3-13
222810	Purple Agar Base	1-23
223000	Tryptone Glucose Extract Agar	1-30
223001	Listeria O Antiserum Type 1, 1 mL	3-12
223011	Listeria O Antiserum Type 4, 1 mL	3-12
223021	Listeria O Antiserum Poly Types 1 & 4, 1 mL	3-12
223031	Listeria O Antigen Type 1 (Slide), 5 mL	3-9
223041	Listeria O Antigen Type 4 (Slide), 5 mL	3-9
223091	Bordetella pertussis Antiserum, 1 mL	3-11
223100	Nutrient Agar with MUG	1-20
223101	Bordetella parapertussis Antiserum, 1 mL	3-11
223142	Phosphate Buffered Saline, pH 7.2	1-22
223143	Phosphate Buffered Saline, pH 7.2	1-22
223181	FA Streptococcus Group A FITC, 5 mL	3-8
223200	Nutrient Agar with MUG	1-20
223210	Tryptose Blood Agar Base	1-30
223220	Tryptose Blood Agar Base	1-30
223420	XLT4 Agae Base	1-32
223510	Universal Preenrichment Broth	1-30
223591	FA Bordetella Pertussis, 5 mL	3-11
223781	FA Bordetella Parapertussis, 5 mL	3-11
224061	Salmonella H Antiserum Poly a-z, EN, G, L, Z4, and 1 complexes and a-k, r-z, z6, z10, z29 agglutinins, 3 mL	3-13
224100	Malt Agar	1-18
224120	Lauryl Tryptose Broth(Lauryl Sulfate Broth) ...	1-15
224130	Lauryl Tryptose Broth(Lauryl Sulfate Broth) ...	1-15
224140	Lauryl Tryptose Broth(Lauryl Sulfate Broth) ...	1-15
224150	Lauryl Tryptose Broth(Lauryl Sulfate Broth) ...	1-15
224200	Malt Agar	1-18
224301	Vibrio Cholerae Antiserum Inaba, 3 mL	3-16
224310	Antibiotic Medium 3	1-4
224311	Vibrio Cholerae Antiserum Ogawa, 3 mL	3-16
224320	Antibiotic Medium 3	1-4
224321	Vibrio Cholerae Antiserum Poly, 3 mL	3-16
224410	Antibiotic Medium 4	1-4
224710	BCG Dextrose Agar (Snyder Test Agar)	1-4
224731	Salmonella H Antiserum z6, 3 mL	3-13
224741	Salmonella H Antiserum Single Factor 2, 3 mL	3-13

Cat No.	Product Name	Page
224751	Salmonella H Antiserum Single Factor 5, 3 mL	3-13
224761	Salmonella H Antiserum Single Factor 6, 3 mL	3-13
224771	Salmonella H Antiserum Single Factor 7, 3 mL	3-13
224820	Sodium Desoxycholate	1-26
225181	Salmonella O Antiserum Group K Factor 18, 3 mL	3-15
225191	Salmonella O Antiserum Group L Factor 21, 3 mL	3-15
225220	Mueller Hinton Agar	1-19
225221	Salmonella O Antiserum Group O Factor 35, 3 mL	3-15
225230	Mueller Hinton Agar	1-19
225250	Mueller Hinton Agar	1-19
225341	Salmonella O Antiserum Poly A, Groups A, B, D, E1, E2, E3, E4 and L, 3 mL	3-15
225351	Salmonella O Antiserum Poly B, Groups C1, C2, F, G and H, 3 mL	3-15
225361	Salmonella O Antiserum Poly C, Groups I, J, K, M, N and O, 3 mL	3-15
225371	Salmonella O Antiserum Poly D, Groups P, Q, R, S, T and U, 3 mL	3-15
225381	Salmonella O Antiserum Poly E, Groups V, W, X, Y and Z, 3 mL	3-15
225391	Salmonella H Antiserum Poly A, Factors a, b, c, d, i, z10, z29, 3 mL	3-13
225401	Salmonella H Antiserum Poly B, Factors eh, en, enx, enz15 and G Complex, 3 mL	3-13
225411	Salmonella H Antiserum Poly C, Factors k, l, r, y, z, z4, 3 mL	3-13
225421	Salmonella H Antiserum Poly D, Factors z35, z36, z37, z38, z39, z41, z42, 3 mL	3-13
225431	Salmonella H Antiserum Poly E, 1 Complex, z6, 3 mL	3-13
225441	Salmonella H Antiserum f, 3 mL	3-13
225451	Salmonella H Antiserum h, 3 mL	3-13
225461	Salmonella H Antiserum m, 3 mL	3-13
225481	Salmonella H Antiserum p, 3 mL	3-13
225501	Salmonella H Antiserum s, 3 mL	3-13
225511	Salmonella H Antiserum t, 3 mL	3-13
225541	Salmonella H Antiserum w, 3 mL	3-13
225551	Salmonella H Antiserum x, 3 mL	3-13
225561	Salmonella H Antiserum z13, 3 mL	3-13
225571	Salmonella H Antiserum z15, 3 mL	3-13
225581	Salmonella H Antiserum z23, 3 mL	3-13
225611	Salmonella H Antiserum z28, 3 mL	3-13
225620	Fluid Thioglycollate Medium	1-12
225621	Salmonella H Antiserum z32, 3 mL	3-13
225630	Fluid Thioglycollate Medium	1-12
225640	Fluid Thioglycollate Medium	1-12
225650	Fluid Thioglycollate Medium	1-12
225710	NIH Thioglycollate Broth (USP Alternative Thioglycollate Medium)	1-20

Numerical Index

Cat No.	Product Name	Page
225851	Bordetella Pertussis Antigen, 5 mL	3-9
226306	BBL™ Prompt™ System	4-5
226340	Antibiotic Medium 1	1-3
226451	Salmonella O Antiserum Poly F, Groups 51-55, 3 mL	3-15
226461	Salmonella O Antiserum Poly G, Groups 56-61, 3 mL	3-15
226540	Triple Sugar Iron Agar	1-29
226591	Salmonella O Antiserum Factor 4, Group B, 3 mL	3-14
226601	Salmonella O Antiserum Factor 5, Group B, 3 mL	3-14
226611	Salmonella O Antiserum Factor 14, 3 mL	3-14
226621	Salmonella O Antiserum Factor 20, 3 mL	3-14
226631	Salmonella O Antiserum Factor 22, Group G1, 3 mL	3-14
226641	Salmonella O Antiserum Factor 23, Group G2, 3 mL	3-14
226661	Salmonella O Antiserum Factor 25, 3 mL	3-14
226671	Salmonella O Antiserum Factor 27, 3 mL	3-14
226710	Cooked Meat Medium	1-8
226730	Cooked Meat Medium	1-8
226810	Nitrate Broth	1-20
226920	Liver Infusion Broth	1-16
227020	Antibiotic Medium 2	1-4
227200	Tryptic Soy Blood Agar Base No. 2	1-29
227210	Urea Broth	1-30
227300	Tryptic Soy Blood Agar Base No. 2	1-29
227310	Desoxycholate Agar	1-10
227410	Desoxycholate Citrate Agar	1-10
227540	Selenite Broth	1-25
227610	Supplement B	1-26
227620	Supplement B	1-26
227710	Antibiotic Medium 5	1-4
227761	Shigella Antiserum Poly A1	3-15
227771	Shigella Antiserum Poly C1	3-15
227781	Shigella Antiserum Poly C2	3-15
227791	Salmonella O Antiserum Factor 12, 3 mL	3-14
227891	Haemophilus Influenzae Antiserum Type c, 1 mL	3-11
227901	Haemophilus Influenzae Antiserum Type d, 1 mL	3-11
227911	Haemophilus Influenzae Antiserum Type e, 1 mL	3-11
227920	Brewer Anaerobic Agar	1-6
227921	Haemophilus Influenzae Antiserum Type f, 1 mL	3-11
228141	Salmonella O Antiserum Factor 2, 3 mL	3-14
228151	Salmonella O Antiserum Factors 4, 5, Group B, 3 mL	3-14
228161	Salmonella O Antiserum Factor 7, Groups C1 and C4, 3 mL	3-14
228171	Salmonella O Antiserum Factor 8, Groups C2 and C3, 3 mL	3-14
228181	Salmonella O Antiserum Factor 9, Group D, 3 mL	3-14

Cat No.	Product Name	Page
228191	Salmonella O Antiserum Group E Factor 1, 3, 10, 15, 19, 34, 3 mL	3-14
228200	Tryptic Soy Blood Agar Base EH	1-30
228201	Salmonella H Antiserum a, 3 mL	3-12
228210	Glycerol	1-13
228211	Salmonella H Antiserum b, 3 mL	3-12
228220	Glycerol	1-13
228221	Salmonella H Antiserum c, 3 mL	3-12
228231	Salmonella H Antiserum d, 3 mL	3-12
228241	Salmonella H Antiserum i, 3 mL	3-13
228271	Salmonella Vi Antiserum	3-15
228300	Tryptic Soy Blood Agar Base EH	1-30
228341	Shigella Antiserum Poly A	3-15
228351	Shigella Antiserum Poly B	3-15
228361	Shigella Antiserum Poly C	3-15
228371	Shigella Antiserum Poly D	3-15
228381	Shigella Alkalescens-Dispar Antiserum Poly 1-4	3-15
228530	Brilliant Green Agar	1-6
228801	Neisseria Meningitidis Antiserum Group X, 1 mL	3-12
228811	Neisseria Meningitidis Antiserum Group Y, 1 mL	3-12
228911	Neisseria Meningitidis Antiserum Group Z, 1 mL	3-12
228920	GC Medium Base	1-13
228930	GC Medium Base	1-13
228950	GC Medium Base	1-13
229100	Violet Red Bile Agar with MUG	1-31
229101	Neisseria Meningitidis Antiserum Poly 2, Groups X, Y, Z, 1 mL	3-12
229471	Salmonella O Antiserum Group A Factor 1, 2, 12, 3 mL	3-14
229481	Salmonella O Antiserum Group B Factor 1, 4, 5, 12, 3 mL	3-14
229491	Salmonella O Antiserum Group C1 Factor 6, 7, 3 mL	3-14
229501	Salmonella O Antiserum Group C2 Factor 6, 8, 3 mL	3-14
229511	Salmonella O Antiserum Group D1 Factor 1, 9, 12, 3 mL	3-14
229521	Salmonella O Antiserum Group E1 Factor 3, 10, 3 mL	3-14
229541	Salmonella O Antiserum Group E2 Factor 3, 15, 3 mL	3-14
229701	E. coli O Antiserum O157, 3 mL	3-11
229730	Staphylococcus Medium 110	1-26
229731	Salmonella O Antiserum Group B Factor 1, 4, 12, 27, 3 mL	3-14
229810	Mitis Salivarius Agar	1-19
230161	Salmonella O Antiserum Group C3 Factor 8, 20, 3 mL	3-14
230171	Salmonella O Antiserum Group D2 Factor 9 (46), 3 mL	3-14
230181	Salmonella O Antiserum Group E3 Factor (3), (15), 34, 3 mL	3-14

Numerical Index

Cat No.	Product Name	Page
230191	Salmonella O Antiserum Group E1 Factor 1, 3, 19, 3 mL	3-14
230201	Salmonella O Antiserum Group G2 Factor 1, 13, 23, (36), (37), 3 mL	3-15
230291	Salmonella O Antiserum Group G Factor 13, 22, 23 (36), (37), 3 mL	3-15
230310	Thermoacidurans Agar	1-28
230705	Ampicillin	4-5
230721	Bacitracin	4-6
230725	Cephalothin	4-7
230729	Chloramphenicol	4-7
230733	Chloramphenicol	4-7
230749	Colistin	4-7
230777	Doxycycline	4-7
230793	Erythromycin	4-7
230809	Furazolidone	4-7
230813	Sulfisoxazole	4-9
230829	Kanamycin	4-7
230874	Nalidixic Acid	4-8
230882	Neomycin	4-8
230886	Novobiocin	4-8
230890	Novobiocin	4-8
230906	Oxacillin	4-8
230910	Dubos Medium Albumin	1-10
230914	Penicillin	4-8
230918	Penicillin	4-8
230926	Polymyxin B	4-9
230942	Streptomycin	4-9
230998	Tetracycline	4-9
231000	Nutrient Broth	1-20
231030	Vancomycin	4-10
231034	Vancomycin	4-10
231039	Blank Discs, 1/4" diam. S&S-470	4-12
231046	For differentiating Pneumococci	4-12
231047	Taxo™ P Discs	4-12
231048	For differentiating Pneumococci	4-12
231052	Taxo™ PM Discs 0.05, 1/2" diam.	4-12
231053	Taxo™ PM Discs 0.05, 1/2" diam.	4-12
231057	Adonitol Discs	4-12
231058	Adonitol Discs	4-12
231059	Arabinose Discs	4-13
231060	Arabinose Discs	4-13
231061	Dextrose Discs	4-13
231062	Dextrose Discs	4-13
231063	Dulcitol Discs	4-13
231064	Dulcitol Discs	4-13
231065	Galactose Discs	4-13
231066	Galactose Discs	4-13
231067	Inositol Discs	4-13
231068	Inositol Discs	4-13
231071	Lactose Discs	4-13
231072	Lactose Discs	4-13
231075	Maltose Discs	4-13
231076	Maltose Discs	4-13
231077	Mannitol Discs	4-13

Cat No.	Product Name	Page
231078	Mannitol Discs	4-13
231089	Raffinose Disc	4-13
231090	Raffinose Discs	4-13
231091	Rhamnose Discs	4-13
231092	Rhamnose Discs	4-13
231096	Sorbitol Discs	4-13
231097	Sorbitol Discs	4-13
231098	Sucrose Discs	4-13
231099	Sucrose Discs	4-13
231100	Trehalose Discs	4-13
231101	Trehalose Discs	4-13
231104	Taxo™ X and V Factor Strips	4-12
231105	Taxo™ X and V Factor Strips	4-12
231106	Taxo™ X Factor Strips	4-12
231107	Taxo™ X Factor Strips	4-12
231108	Taxo™ V Factor Strips	4-12
231109	Taxo™ V Factor Strips	4-12
231121	TTC Solution 1%	1-27
231122	Blank Discs, 1/2" diam.	4-12
231131	Adjuvant, Complete H37 Ra	3-8
231141	M. Tuberculosis H37 Ra, Desiccated, 100 mg	3-8
231149	Nitrofurantoin	4-8
231181	Polysorbate 80	1-23
231213	Clindamycin	4-7
231227	Gentamicin	4-7
231235	Carbenicillin	4-6
231248	Taxo™ ONPG Discs	4-12
231249	Taxo™ ONPG Discs	4-12
231250	Minocycline	4-8
231251	Minocycline	4-8
231263	Ampicillin	4-5
231264	Ampicillin	4-5
231267	Bacitracin	4-6
231268	Bacitracin	4-6
231271	Cephalothin	4-7
231274	Chloramphenicol	4-7
231275	Clindamycin	4-7
231276	Cloxacillin	4-7
231278	Colistin	4-7
231286	Doxycycline	4-7
231289	Erythromycin	4-7
231290	Erythromycin	4-7
231292	Nitrofurantoin	4-8
231293	Nitrofurantoin	4-8
231296	Sulfisoxazole	4-9
231297	Sulfisoxazole	4-9
231298	Sulfisoxazole	4-9
231299	Gentamicin	4-7
231301	Kanamycin	4-7
231302	Lincomycin	4-8
231309	Nafcillin	4-8
231311	Nalidixic Acid	4-8
231312	Neomycin	4-8
231313	Neomycin	4-8
231314	Novobiocin	4-8

Numerical Index

Cat No.	Product Name	Page
231315	Novobiocin	4-8
231319	Oxacillin	4-8
231320	Penicillin	4-8
231321	Penicillin	4-8
231324	Polymyxin B	4-9
231325	Sulfachloropyridazine	4-9
231326	Sulfachloropyridazine	4-9
231328	Streptomycin	4-9
231331	Sulfadiazine	4-9
231337	Sulfathiazole	4-9
231342	Oxytetracycline	4-8
231343	Tetracycline	4-9
231344	Tetracycline	4-9
231345	Sulfamethizole	4-9
231349	Triple Sulfa	4-10
231350	Triple Sulfa	4-10
231352	Vancomycin	4-10
231353	Vancomycin	4-10
231391	BBL™ AFB Slide	3-6
231401	BBL™ Gram Slide	3-6
231410	EC Medium	1-10
231420	EC Medium	1-10
231430	EC Medium	1-10
231510	SF Medium	1-24
231536	Sulfamethoxazole with Trimethoprim	4-9
231539	Sulfamethoxazole with Trimethoprim	4-9
231541	Rifampin	4-9
231544	Rifampin	4-9
231554	Taxo™ P Discs	4-12
231555	Carbenicillin	4-6
231566	Oxolinic Acid	4-8
231568	Tobramycin	4-9
231569	Tobramycin	4-9
231570	Streptomycins	4-11
231571	Isoniazid (Isonicotinyl Hydrazine)	4-11
231572	Isoniazid (Isonicotinyl Hydrazine)	4-11
231573	P-Aminosalicylic Acid	4-11
231574	P-Aminosalicylic Acid	4-11
231575	Ethambutol (Myambutol™)	4-11
231576	Ethambutol (Myambutol™)	4-11
231577	Ethionamide (Trecator™)	4-11
231578	Rifampins	4-11
231590	Cefoxitin	4-6
231591	Cefoxitin	4-6
231592	Cefazolin	4-6
231593	Cefazolin	4-6
231594	Cefamandole	4-6
231595	Cefamandole	4-6
231596	Amikacin	4-5
231597	Amikacin	4-5
231598	Cinoxacin	4-7
231599	Cinoxacin	4-7
231600	Trimethoprim	4-10
231601	Trimethoprim	4-10
231603	Netilmicin	4-8

Cat No.	Product Name	Page
231605	Metronidazole	4-10
231606	Cefotaxime	4-6
231607	Cefotaxime	4-6
231608	Piperacillin	4-9
231609	Piperacillin	4-9
231611	Moxalactam	4-8
231612	Cefoperazone	4-6
231613	Cefoperazone	4-6
231614	Mezlocillin	4-8
231615	Mezlocillin	4-8
231618	Tetracycline	4-9
231619	Ticarcillin	4-9
231620	Cefuroxime	4-7
231621	Cefuroxime	4-7
231623	Ceftizoxime	4-7
231625	Azlocillin	4-5
231628	Amoxicillin with Clavulanic Acid	4-5
231629	Amoxicillin with Clavulanic Acid	4-5
231632	Ceftazidime	4-6
231633	Ceftazidime	4-6
231634	Ceftriaxone	4-7
231635	Ceftriaxone	4-7
231636	Spectinomycin	4-9
231637	Spectinomycin	4-9
231639	Amdinocillin	4-5
231640	Aztreonam	4-6
231641	Aztreonam	4-6
231643	Cefonicid	4-6
231644	Imipenem	4-7
231645	Imipenem	4-7
231646	Norfloxacin	4-8
231647	Norfloxacin	4-8
231648	Ticarcillin with Clavulanic Acid	4-9
231649	Ticarcillin with Clavulanic Acid	4-9
231651	Taxo™ Anaerobe Disc Set	4-12
231652	Cefaclor	4-6
231653	Cefaclor	4-6
231655	Cefotetan	4-6
231656	Cefotetan	4-6
231657	Ciprofloxacin	4-7
231658	Ciprofloxacin	4-7
231659	Ampicillin with Sulbactam	4-5
231660	Ampicillin with Sulbactam	4-5
231662	Enoxacin	4-7
231663	Cefixime	4-6
231664	Cefixime	4-6
231666	Cefmetazole	4-6
231671	Ofloxacin	4-8
231672	Ofloxacin	4-8
231673	Cefpodoxime	4-6
231674	Cefpodoxime	4-6
231677	Clarithromycin	4-7
231678	Clarithromycin	4-7
231681	Azithromycin	4-5
231682	Azithromycin	4-5

Numerical Index

Cat No.	Product Name	Page
231684	Cefprozil	4-6
231686	Lomefloxacin	4-8
231688	Loracarbef	4-8
231691	Piperacillin/Tazobactam	4-9
231692	Piperacillin/Tazobactam	4-9
231693	Gentamicin	4-7
231694	Streptomycin	4-9
231695	Cefepime	4-6
231696	Cefepime	4-6
231701	Ceftibuten	4-6
231702	Ceftibuten	4-6
231703	Meropenem	4-8
231704	Meropenem	4-8
231705	Levofloxacin	4-8
231706	Levofloxacin	4-8
231707	Sparfloxacin	4-9
231708	Sparfloxacin	4-9
231709	Fosfomycin	4-7
231710	AC Broth	1-3
231713	Cefdinir	4-6
231714	Cefdinir	4-6
231717	Enrofloxacin	4-10
231720	Quinupristin/Dalfopristin	4-9
231721	Quinupristin/Dalfopristin	4-9
231722	Taxo™ Spectinomycin, 100 mcg	4-12
231726	Taxo™ SPS	4-12
231727	Taxo™ V Factor (1/4")	4-12
231728	Taxo™ V Factor (1/4")	4-12
231729	Taxo™ X Factor (1/4")	4-12
231730	Taxo™ X Factor (1/4")	4-12
231731	Taxo™ X and V Factor (1/4")	4-12
231732	Taxo™ X and V Factor (1/4")	4-12
231735	Taxo™ TB Niacin Test Control	4-12
231737	Taxo™ Urea	4-12
231738	Taxo™ Urea	4-12
231741	Taxo™ TB Niacin Test Strips	4-12
231751	Cefotaxime/Clavulanic Acid	4-6
231752	Cefotaxime/Clavulanic Acid	4-6
231753	Ceftazidime/Clavulanic Acid	4-6
231754	Ceftazidime/Clavulanic Acid	4-6
231755	Fosfomycin	4-7
231757	Moxifloxacin	4-8
231758	Moxifloxacin	4-8
231759	Gatifloxacin	4-7
231760	Gatifloxacin	4-7
231761	Linezolid	4-8
231762	Linezolid	4-8
231810	Folic Acid Assay Medium	1-12
231920	Micro Assay Culture Agar	1-18
231961	Yersinia Antimicrobial Supplement CN	1-32
231971	Novobiocin Antimicrobial Supplement	1-11
232000	Nutrient Broth	1-20
232087	Tigecycline	4-9
232100	Skim Milk	1-26
232174	Ertapenem	4-7

Cat No.	Product Name	Page
232175	Ertapenem	4-7
232189	Blank Disc	4-6
232208	Tigecycline	4-9
232210	Niacin Assay Medium	1-20
232211	Tris-EDTA	4-10
232219	Doripenem	4-7
232281	Rosolic Acid	1-12
232510	Riboflavin Assay Medium	1-24
232610	Thiamine Assay Medium	1-28
232681	Antimicrobial Vial P	1-17
233000	Nutrient Broth	1-20
233110	MacConkey Agar without Salt	1-17
233120	MacConkey Agar without Salt	1-17
233310	m E Agar	1-10
233320	m E Agar	1-10
233331	Antimicrobial Vial A	1-8
233391	Antimicrobial Vial K	1-24
233410	m TEC Agar	1-27
233471	Egg Yolk Enrichment 50%	1-17
233472	Egg Yolk Enrichment 50%	1-17
233510	Yeast Nitrogen Base without Amino Acids and Ammonium Sulfate	1-32
233520	Yeast Nitrogen Base without Amino Acids and Ammonium Sulfate	1-32
233541	Supplement VX	1-26
233542	Supplement VX	1-26
233810	Czapek-Dox Broth	1-9
233901	Legionella Agar Enrichment	1-15
233910	Czapek Solution Agar	1-9
234000	Nutrient Broth	1-20
234010	EC Medium, Modified	1-11
234020	EC Medium, Modified	1-11
234210	Tinsdale Enrichment Desiccated	1-28
234310	Veal Infusion Agar	1-31
234410	Veal Infusion Broth	1-31
234420	Veal Infusion Broth	1-31
234510	Penase	1-22
234610	Penase Concentrate	1-22
234620	Penase Concentrate	1-22
234630	Penase Concentrate	1-22
235201	VDRL Test Control Serum Set	3-8
235220	Synthetic Broth AOAC	1-26
235310	XLT4 Agar Supplement	1-32
236010	Vitamin B12 Assay Medium	1-31
236210	Neutralizing Buffer	1-20
236310	Thioglycollate Medium without Dextrose	1-28
236500	Vacutainer™ Anaerobic Specimen Collector	7-7
236920	Tryptic Soy Agar(Soybean-Casein Digest Agar)	1-29
236930	Tryptic Soy Agar(Soybean-Casein Digest Agar)	1-29
236940	Tryptic Soy Agar(Soybean-Casein Digest Agar)	1-29
236950	Tryptic Soy Agar(Soybean-Casein Digest Agar)	1-29
237200	Brain Heart Infusion	1-5
237310	Dubos Oleic Agar Base	1-10
237400	Brain Heart Infusion	1-5
237500	Brain Heart Infusion	1-5

Numerical Index

Cat No.	Product Name	Page
237510.....	Dubos Oleic Albumin Complex	1-10
238100.....	Heart Infusion Broth	1-13
238210.....	Sabouraud Dextrose Broth	1-25
238220.....	Sabouraud Dextrose Broth	1-25
238230.....	Sabouraud Dextrose Broth	1-25
238400.....	Heart Infusion Broth	1-13
238510.....	Dubos Broth Base	1-10
238710.....	Azide Dextrose Broth	1-4
238910.....	Tomato Juice Agar Special	1-28
239110.....	Yeast Carbon Base	1-32
239210.....	Yeast Nitrogen Base	1-32
239320.....	Yeast Morphology Agar	1-32
239520.....	Malonate Broth	1-18
240110.....	LB Agar, Lennox	1-14
240210.....	LB Broth, Lennox	1-14
240220.....	LB Broth, Lennox	1-14
240230.....	LB Broth, Lennox	1-14
240410.....	NZCYM Broth	1-20
240520.....	Mycological Agar	1-20
240658.....	Coagulase Plasma	3-7
240661.....	Coagulase Plasma	3-7
240679.....	Coagulase Plasma	3-7
240680.....	Coagulase Plasma	3-7
240731.....	Salmonella O Group A Antigen, 5 mL	3-9
240732.....	Salmonella O Group B Antigen, 5 mL	3-9
240734.....	Salmonella O Group D Antigen, 5 mL	3-9
240764.....	VDRL Antigen, 1 x 5 mL	3-9
240765.....	VDRL Antigen 10 x 0.5 mL	3-9
240782.....	Proteus OX 19 Antigen, 5 mL	3-9
240783.....	Proteus OX 2 Antigen, 5 mL	3-9
240784.....	Proteus OX K Antigen, 5 mL	3-9
240785.....	Salmonella Flagellar d Antigen, 5 mL	3-9
240826.....	Coagulase Plasma	3-7
240827.....	Coagulase Plasma	3-7
240834.....	Salmonella Flagellar a Antigen, 5 mL	3-9
240835.....	Salmonella Flagellar b Antigen, 5 mL	3-9
240840.....	Pneumoslide™ Kit 50 Test	5-10
240865.....	BBL™ Streptocard™	5-10
240866.....	BBL™ Streptocard™	5-10
240867.....	BBL™ Streptocard™	5-10
240901.....	MonoSlide™ Test Kit (60 tests)	5-9
240920.....	Azide Blood Agar Base	1-4
240934.....	Brucella Positive Control AMS, 5 mL	3-11
240937.....	Febrile Negative Control, 5 mL	3-11
240939.....	Francisella Tularensis Antiserum, 5 mL	3-11
240940.....	Proteus Polyvalent Antiserum, 5 mL	3-11
240941.....	Salmonella Somatic Poly Antiserum, 5 mL	3-11
240942.....	Salmonella Flagellar Poly Antiserum, 5 mL	3-11
240950.....	BBL™ Streptocard™ Enzyme Latex Test Kit	5-10
240951.....	BBL™ Streptocard™ Acid Latex Test Kit	5-10
240952.....	BBL™ Staphyloslide™ Latex Test Kit	5-10
240953.....	BBL™ Staphyloslide™ Latex Test Kit	5-10
240960.....	BBL™ Streptocard™	5-10
240961.....	BBL™ Streptocard™	5-10
240962.....	BBL™ Streptocard™	5-10

Cat No.	Product Name	Page
240963.....	BBL™ Streptocard™	5-10
240964.....	BBL™ Streptocard™	5-10
240965.....	BBL™ Streptocard™	5-10
240966.....	BBL™ Streptocard™ Reaction Cards, 50 cards	5-10
240983.....	Salmonella O Antiserum Group A, 3 mL	3-12
240984.....	Salmonella O Antiserum Group B, 3 mL	3-12
240985.....	Salmonella O Antiserum Group C1, 3 mL	3-12
240986.....	Salmonella O Antiserum Group C2, 3 mL	3-12
240987.....	Salmonella O Antiserum Group D, 3 mL	3-12
240988.....	Salmonella O Antiserum Group E, 3 mL	3-12
240989.....	Salmonella O Antiserum Group F, 3 mL	3-12
240990.....	Salmonella O Antiserum Group G, 3 mL	3-12
240991.....	Salmonella O Antiserum Group H, 3 mL	3-12
240992.....	Salmonella O Antiserum Group I, 3 mL	3-12
240993.....	Salmonella O Antiserum Group Poly A-I & Vi, 3 mL	3-12
240994.....	Salmonella Vi Antiserum, 3 mL	3-12
241000.....	Lactose Broth	1-15
241025.....	Shigella Antiserum Poly A, 3 mL	3-15
241026.....	Shigella Antiserum Poly A1, 3 mL	3-15
241027.....	Shigella Antiserum Poly B, 3 mL	3-15
241028.....	Shigella Antiserum Poly C, 3 mL	3-15
241029.....	Shigella Antiserum Poly C1, 3 mL	3-15
241030.....	Shigella Antiserum Poly C2, 3 mL	3-16
241031.....	Shigella Antiserum Poly D, 3 mL	3-16
241049.....	Brucella abortus Antigen, 5 mL	3-9
241050.....	Francisella Tularensis Antigen	3-9
241210.....	PPLO Agar (Mycoplasma Agar)	1-21
241320.....	Luria Agar Base, Miller	1-16
241410.....	Luria Broth Base, Miller	1-16
241420.....	Luria Broth Base, Miller	1-16
241510.....	NZYM Broth	1-20
241810.....	Brain Heart Infusion Agar	1-5
241820.....	Brain Heart Infusion Agar	1-5
241830.....	Brain Heart Infusion Agar	1-5
241910.....	Biotin Assay Medium	1-5
242000.....	Lactose Broth	1-15
242010.....	Desoxycholate Lactose Agar	1-10
242210.....	Lysine Assay Medium	1-16
242420.....	WL Nutrient Medium	1-31
242510.....	WL Differential Medium	1-31
242710.....	YPD Agar	1-32
242720.....	YPD Agar	1-32
242810.....	YPD Broth	1-32
242820.....	YPD Broth	1-32
242910.....	Sabouraud Maltose Broth	1-25
243000.....	Lactose Broth	1-15
243010.....	Thioglycollate Medium without Indicator	1-28
243100.....	Antibiotic Medium 19	1-4
243110.....	Lipase Reagent	1-26
243210.....	Thioglycollate Medium without Dextrose or	1-28
243235.....	Oxi/Ferm™ Codebook	4-4
243383.....	Enterotube™ II Interpretation Guide	4-4
243420.....	Thiol Broth	1-28

Numerical Index

Cat No.	Product Name	Page
243810	Terrific Broth	1-27
243820	Terrific Broth	1-27
244003	GonoGen™ II (24 tests)	5-10
244010	2 x YT Medium	1-32
244020	2 x YT Medium	1-32
244100	Heart Infusion Agar	1-13
244310	SOB Medium	1-25
244400	Heart Infusion Agar	1-13
244410	Lowenstein Medium Base	1-16
244420	Lowenstein Medium Base	1-16
244510	LB Agar, Miller (Luria-Bertani)	1-14
244520	LB Agar, Miller (Luria-Bertani)	1-14
244610	LB Broth, Miller (Luria-Bertani)	1-14
244620	LB Broth, Miller (Luria-Bertani)	1-14
244820	Pseudomonas Agar F	1-23
244910	Pseudomonas Agar P	1-23
245002	BBL™ Crystal™ Enteric/Nonfermenter Manual Codebook	4-4
245011	BBL™ Crystal™ Anaerobe ID Manual Codebook Codebook	4-4
245015	BBL™ CrystalSpec™ Standards	4-4
245029	BBL™ Crystal™ Enteric ID Inoculum Fluid	4-4
245031	BBL™ Crystal™ Panel Viewer	4-4
245035	BBL™ Crystal™ Neisseria/Haemophilus Manual Codebook	4-4
245037	BBL™ Crystal™ Gram-Positive Manual Codebook Codebook	4-4
245038	BBL™ Crystal™ Inoculum Broth	4-4
245041	BBL™ Crystal™ Rapid Gram-Positive Manual Codebook	4-4
245140	BBL™ Crystal™ Gram-Positive ID Kit	4-4
245152	Listeria Enrichment Broth, Modified	1-16
245250	BBL™ Crystal™ Rapid Gram-Positive ID Kit	4-4
245710	B12 Assay Medium	1-4
246001	Phoenix™ ID Broth	4-3
246010	Choline Assay Medium	1-8
246210	Antibiotic Medium 9	1-4
246310	Antibiotic Medium 10	1-4
246710	Cystine Assay Medium	1-8
247010	MacConkey Agar without CV	1-17
247100	Cystine Heart Agar	1-9
247110	WL Nutrient Broth	1-31
247810	Rogosa SL Broth	1-24
247910	Plate Count Agar (Standard Methods Agar)	1-22
247920	Plate Count Agar (Standard Methods Agar)	1-22
247930	Plate Count Agar (Standard Methods Agar)	1-22
247940	Plate Count Agar (Standard Methods Agar)	1-22
248020	Rogosa SL Agar	1-24
248200	Bordet Gengou Agar Base	1-5
248510	M9 Minimal Salts, 5X	1-16
248610	GN Broth, Hajna	1-13
248810	Esculin Iron Agar	1-12
249110	TT Broth Base, Hajna	1-27
249120	TT Broth Base, Hajna	1-27
249210	Todd Hewitt Broth	1-28

Cat No.	Product Name	Page
249220	Todd Hewitt Broth	1-28
249240	Todd Hewitt Broth	1-28
249410	m Brilliant Green Broth	1-6
249610	KF Streptococcus Agar	1-14
249910	Brain Heart Infusion with PAB and Agar	1-6
250160	Directigen™ N. meningitidis Groups A, C, Y and W135 Kit	5-7
251100	Potato Infusion Agar	1-23
251710	Tomato Juice Broth	1-28
251720	Tomato Juice Broth	1-28
251810	Orange Serum Broth Concentrate 10x	1-21
251960	Directigen™ S. pneumoniae Test Kit	5-7
252100	Liver Infusion Agar	1-16
252260	Directigen™ H. influenzae type b Test Kit	5-7
252310	Cystine Tryptic Agar (CTA Medium)	1-7
252350	Directigen™ Meningitis Negative Control Reagent	5-7
252360	Directigen™ Meningitis Combo Test Kit	5-6
252410	Trichophyton Agar 6	1-29
252480	Directigen™ Meningitis Combo Test Cards	5-7
252710	Supplement C	1-26
253610	Anaerobic Agar	1-3
254093	CHROMagar™ Candida	2-9
254100	Stock Culture Agar	1-26
254102	CHROMagar™ Orientation	2-9
254110	B12 Culture Agar	1-4
254126	VZVscan™ Card Test Kit	5-9
254201	VZVscan™ Card Test Kit	5-9
254210	B12 Inoculum Broth	1-4
254410	Minimal Agar Davis	1-19
254655	Antibiotic Medium 19	2-22
254920	Potato Dextrose Broth	1-23
254953	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (Finger Dab Agar) (100 mm)	2-17
254954	Trypticase™ Soy Agar (100 mm)	2-20
254955	Trypticase™ Soy Agar (100 mm)	2-17
254956	Trypticase™ Soy Agar (100 mm)	2-20
254957	MacConkey Broth with Durham Tube (75 x 12 mm)	2-24
254959	Enterobacteriaceae Enrichment Broth	2-22
254960	Tryptic Soy Broth, double strength	2-25
254961	Fluid A	2-23
254962	Lactose Broth, double strength	2-24
254963	Modified Lethen Broth	2-24
254964	Modified Lethen Broth	2-24
254965	Fluid A	2-23
254966	Lactose Broth	2-24
254967	Tryptic Soy Broth	2-25
254972	Microbial Content Test Agar, heavy fill, (100 mm)	2-17
254979	Fluid A	2-23
255210	Oatmeal Agar (ISP Medium 3)	1-21
255310	Microbial Content Test Agar (Tryptic Soy Agar with Lecithin and Polysorbate 80)	1-18
255320	Microbial Content Test Agar (Tryptic Soy Agar with Lecithin and Polysorbate 80)	1-18

Numerical Index

Cat No.	Product Name	Page
255410.....	PPLO Broth (Mycoplasma Broth).....	1-21
255420.....	PPLO Broth (Mycoplasma Broth).....	1-21
255460.....	Directigen™ Group B Strep Test Kit.....	5-7
255560.....	Directigen™ N. meningitidis Group B/E. coli K1 Test Kit	5-7
256030.....	Directigen™ EZ RSV Test Kit.....	5-6
256031.....	BD Chek™ Group A Strep Kit	5-6
256032.....	BD Directigge™ EZ Group A Strep Kit.....	5-6
256050.....	Directigen™ EZ Flu A+B Test Kit.....	5-6
256120.....	Brain Heart Infusion, Porcine.....	1-5
256220.....	VJ Agar	1-31
256391.....	Directigen™ Meningitis Specimen Buffer	5-7
256620.....	EE Broth Mossel.....	1-11
256665.....	Tryptic Soy Agar.....	2-25
256668.....	Lactose Broth	2-24
256670.....	Buffered Peptone Water with 0.1% Tween ..	2-22
256910.....	Malonate Broth, (Ewing) Modified	1-18
257050.....	Sabouraud Dextrose Aga (100 mm)	2-20
257051.....	Trypticase™ Soy Agar (100 mm)	2-20
257055.....	Trypticase™ Soy Agar (Contact).....	2-19
257059.....	Sabouraud Dextrose Agar (Contact).....	2-19
257075.....	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (Finger Dab Agar) (100 mm)	2-17
257076.....	Trypticase™ Soy Agar, heavy fill, (100 mm) ..	2-20
257077.....	Trypticase™ Soy Agar, heavy fill, (100 mm) ..	2-20
257078.....	Peptone Water 0.1%	2-24
257080.....	Trypticase™ Soy Agar, (100 mm)	2-17
257081.....	Trypticase™ Soy Agar, (100 mm)	2-17
257086.....	Buffered Sodium Chloride-Peptone Solution pH 7.0	2-22
257087.....	Buffered Sodium Chloride-Peptone Solution pH 7.0	2-22
257088.....	Peptone Water 0.1%	2-24
257092.....	Mueller Hinton Broth	2-24
257096.....	Fluid A.....	2-23
257097.....	Fluid Thioglycollate Medium Special (ETO) ..	2-23
257098.....	Isopropylmyristat	2-24
257100.....	Lactose Broth	2-24
257101.....	Nutrient Broth	2-24
257104.....	Sabouraud Glucose Agar	2-24
257105.....	Tryptic Soy Agar.....	2-25
257106.....	Tryptic Soy Agar.....	2-25
257107.....	Tryptic Soy Broth.....	2-25
257108.....	Tryptic Soy Broth.....	2-25
257109.....	Tryptic Soy Broth.....	2-25
257114.....	D/E Neutralizing Broth	2-22
257134.....	Enterobacteriaceae Enrichment Broth	2-22
257135.....	Enterobacteriaceae Enrichment Broth with Durham Tube (75 x 12 mm)	2-22
257139.....	Peptone Water 0.1%	2-24
257143.....	Fluid Thioglycollate Medium	2-23
257144.....	Fluid Thioglycollate Medium	2-23
257147.....	Dermatophyte Test Medium Agar	2-22
257150.....	Fluid Thioglycollate Medium, double strength ..	2-24
257153.....	Sabouraud Glucose Agar	2-24

Cat No.	Product Name	Page
257155.....	Fluid Thioglycollate Medium	2-23
257158.....	Tryptic Soy Broth.....	2-25
257159.....	Tryptic Soy Broth.....	2-25
257160.....	Tryptic Soy Broth.....	2-25
257161.....	Tryptic Soy Broth, double strength	2-25
257165.....	Dorset Egg Medium.....	2-22
257170.....	Tryptic Soy Broth, modified	2-26
257176.....	Fluid Thioglycollate Medium	2-23
257185.....	Tryptic Soy Broth.....	2-25
257197.....	Tryptic Soy Broth, double wrap	2-26
257199.....	Iodine Solution for Tetrathionate Broth	2-24
257200.....	Egg Yolk Enrichment gamma-irradiated	2-22
257201.....	EGG Yolk Tellurite Enrichment, gamma irradiated	2-22
257202.....	Tryptic Soy Broth.....	2-25
257203.....	Tryptic Soy Broth.....	2-25
257204.....	Phosphate Buffered Saline	2-24
257205.....	Tryptic Soy Broth with 1% Tween	2-25
257206.....	Fluid Thioglycollate Medium with 1% Tween ..	2-24
257207.....	Tween 80, 20%	2-26
257211.....	Tryptic Soy Broth (ETO)	2-25
257212.....	Fluid Thioglycollate Medium (ETO)	2-23
257213.....	Tryptic Soy Broth, Double Wrap, 100 mL.....	2-21
257213.....	Tryptic Soy Broth, double wrap	2-25
257215.....	Tryptic Soy Broth, double wrap	2-26
257217.....	Fluid Thioglycollate Medium, Double Wrap, 100 mL	2-21
257217.....	Fluid Thioglycollate Medium (Special), double wrap	2-23
257219.....	Fluid Thioglycollate Medium (Special), double wrap	2-23
257222.....	Fluid A, double wrap	2-23
257223.....	Fluid D, double wrap	2-23
257228.....	Tryptic Soy Broth.....	2-25
257234.....	Modified Semisolid Rappaport Vassiliadis Medium (MSRV).....	2-24
257238.....	Buffered Peptone Water	2-22
257240.....	Tryptic Soy Agar.....	2-25
257241.....	Fluid D.....	2-23
257242.....	Tryptic Soy Broth.....	2-25
257243.....	LB Broth, Miller.....	2-24
257244.....	Tryptic Soy Broth, double wrap	2-26
257246.....	Fluid Thioglycollate Medium (Special).....	2-23
257247.....	Tryptic Soy Broth.....	2-25
257248.....	Tryptic Soy Broth.....	2-25
257249.....	Fluid Thioglycollate Medium (Special).....	2-23
257255.....	Saline Solution 0.9%	2-24
257257.....	Rappaport - Vassiliadis Broth.....	2-24
257261.....	Sabouraud Glucose Agar	2-24
257262.....	Fluid A, double wrap	2-23
257263.....	Fluid A, double wrap	2-23
257264.....	Fluid Thioglycollate Medium (Special), double wrap	2-23
257265.....	Tryptic Soy Broth, double wrap	2-25
257266.....	Sterile Water, double wrap (not for injection!) ..	2-24

Numerical Index

Cat No.	Product Name	Page
257269	LB Broth, Miller	2-24
257275	Fluid Thioglycollate Medium (Special)	2-23
257276	Tryptic Soy Broth	2-25
257284	Trypticase™ Soy Agar, triple bagged (150 mm)	2-20
257285	Trypticase™ Soy Agar (150 mm)	2-20
257290	Fluid Thioglycollate Medium (Special), double wrap	2-23
257291	Tryptic Soy Broth, double wrap	2-26
257295	Trypticase™ Soy Agar (100 mm)	2-20
257296	Sabouraud Dextrose Agar (100 mm)	2-20
257297	Microbial Content Test Agar (Contact)	2-17
257299	Fluid D	2-23
257307	Tryptic Soy Broth (ETO)	2-25
257316	Tryptic Soy Broth	2-25
257317	Fluid Thioglycollate Medium	2-23
257324	Fluid A	2-23
257325	Modified Lethen Broth	2-24
257326	Modified Lethen Broth with 5% Tween	2-24
257327	Modified Lethen Broth	2-24
257328	Tetrathionate Broth Base	2-24
257329	Tetrathionate Broth Base	2-24
257331	Modified Lethen Broth with 5% Tween	2-24
257332	Fluid A	2-23
257336	R2A Agar	2-24
257365	Fluid Thioglycollate Medium with 0,5% Tween 80, sterile pack	2-23
257366	Tryptic Soy Broth w 0,5% Tween 80, sterile pack	2-25
257370	Fluid Thioglycollate Medium (ETO)	2-23
257371	Tryptic Soy Broth (ETO)	2-25
257373	Trypticase™ Soy Agar	2-18
257377	Trypticase™ Soy Agar	2-18
257378	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (RODAC™ Secure Lid)	2-18
257380	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (RODAC™)	2-18
257381	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (RODAC™)	2-18
257382	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (RODAC™ SL)	2-18
257385	Phosphate Buffer pH7,2	2-24
257396	Trypticase™ Soy Agar (RODAC™)	2-19
257397	D/E Neutralizing Agar w Penicillinase (100 mm)	2-20
257398	D/E Neutralizing Agar w Penicillinase (RODAC™)	2-19
257399	D/E Neutralizing Agar (RODAC™)	2-19
257400	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penicillinase (RODAC™)	2-19
257401	Trypticase™ Soy Agar w Penicillinase (100 mm)	2-20
257402	CDC Anaerobe Blood Agar Base w Penicillinase (100 mm)	2-20
257403	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penicillinase (100 mm)	2-17

Cat No.	Product Name	Page
257406	Fluid Thioglycollate Medium	2-23
257407	Fluid Thioglycollate Medium	2-23
257408	Fluid Thioglycollate Medium	2-23
257409	Fluid Thioglycollate Medium	2-23
257411	Tryptic Soy Broth	2-25
257412	Tryptic Soy Broth	2-25
257413	Tryptic Soy Broth	2-25
257414	Tryptic Soy Broth	2-25
257421	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penicillinase (RODAC™ SL)	2-17
257422	Fluid Thioglycollate Medium	2-23
257423	Tryptic Soy Broth	2-25
257424	Tryptic Soy Broth	2-25
257425	Tryptic Soy Broth (ETO)	2-25
257426	Fluid Thioglycollate Medium (ETO)	2-23
257427	Trypticase™ Soy Agar (RODAC™ SL)	2-18
257432	Microbial Content Test Agar, heavy fill, (100 mm)	2-17
257436	Trypticase™ Soy Broth	2-26
257437	Fluid D	2-23
257438	Fluid Thioglycollate Medium	2-23
257451	Modified Lethen Agar, triple bagged heavy fill (100 mm)	2-20
257452	Modified Lethen Agar, triple bagged (RODAC™)	2-19
257453	Trypticase™ Soy Agar w 4 Neutralizers (RODAC™)	2-17
257454	Trypticase™ Soy Agar w 4 Neutralizers, heavy fill (100 mm)	2-17
257455	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 and Penase (100 mm)	2-20
257466	Sanitizer Neutralizing Agar (4 neutralizers) (100 mm)	2-18
257467	Sanitizer Neutralizing Agar (4 neutralizers) (RODAC™)	2-18
257467	Sanitizer (RODAC™)	2-18
257468	Sanitizer Neutralizing Agar (4 neutralizers) (100 mm)	2-18
257469	Sanitizer (RODAC™)	2-18
257469	Sanitizer Neutralizing Agar (4 neutralizers) (RODAC™)	2-18
257470	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 mm)	2-18
257471	Trypticase™ Soy Agar (100 mm)	2-18
257472	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 mm)	2-18
257472	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 mm)	2-19
257472	Trypticase™ Soy Agar with Lecithin and Polysorbate 80 (100 mm)	2-20
257473	Trypticase™ Soy Agar (100 mm)	2-18
257474	Trypticase™ Soy Agar, Heavy Fill (100 mm)	2-18
257475	Trypticase™ Soy Agar, Heavy Fill (100 mm)	2-18
257477	Trypticase™ Soy Agar with Lecithin and Polysorbate 80, Heavy Fill (100 mm)	2-18

Numerical Index

Cat No.	Product Name	Page
257478.....	Trypticase™ Soy Agar with Lecithin and Polysorbate 80, Heavy Fill (100 mm).....	2-18
257631.....	Peptone Water, single wrap.....	2-24
257820.....	Bushnell-Haas Broth.....	1-7
258210.....	TDT Broth.....	1-27
258410.....	TDT Agar.....	1-27
258710.....	DRBC Agar.....	1-9
258910.....	Eugon Agar.....	1-12
259010.....	Eugon Broth.....	1-12
259100.....	Liver Veal Agar.....	1-16
259310.....	Antibiotic Medium 11.....	1-4
260100.....	Tryptose Phosphate Broth.....	1-30
260300.....	Tryptose Phosphate Broth.....	1-30
260410.....	Pantothenate Assay Medium.....	1-21
260411.....	GasPak™ 100 Lid.....	6-3
260412.....	Catalyst Reaction Chamber.....	6-5
260413.....	"O" Ring Gasket for GasPak™ 100 lids.....	6-3
260414.....	Improved Clamp/Thumbscrew Assembly for GasPak™ 100.....	6-3
260457.....	Single Disc Dispenser.....	4-5
260459.....	Single Disc Dispenser.....	4-5
260463.....	GasPak™ 100 Polycarbonate Jar, 9 x 5 inches, O.D	6-3
260467.....	GasPak™ 100 Vented Lid.....	6-3
260607.....	GasPak™ 150 Large Anaerobic Jar (only).....	6-4
260608.....	GasPak™ 150 Large Anaerobic Vented Jar.....	6-4
260609.....	GasPak™ 150 Vent Kit.....	6-4
260610.....	GasPak™ 150 Lid Assembly.....	6-4
260614.....	"O" Ring Gasket, for GasPak™ 150 lid assembly	6-4
260618.....	GasPak™ 150 Rack.....	6-4
260619.....	GasPak™ 100 Rack. Holds 12 100 x 15 mm style Petri dishes.....	6-3
260622.....	GasPak™ 100 Holding Jar.....	6-3
260623.....	GasPak™ 100 Holding Jar lid.....	6-4
260626.....	GasPak™ 100 System, complete.....	6-3
260627.....	GasPak™ 100 System, Vented, complete.....	6-3
260628.....	GasPak™ 150 Large Anaerobic System, complete	6-4
260629.....	GasPak™ 150 Large Anaerobic System, Vented complete.....	6-4
260630.....	GasPak™ Tube Holder.....	6-5
260637.....	GasPak™ 100 Lid with "O" ring gasket (only).....	6-4
260638.....	GasPak™ 100 Vented Lid with "O" ring gasket (only).....	6-4
260639.....	Sensi-Disc™ Zone Interpretation Set.....	4-5
260640.....	Sensi-Disc™ Designer Dispenser System.....	4-5
260650.....	Tilt Slide Staining Rack.....	3-6
260660.....	Sensi-Disc™ Dispenser.....	4-5
260661.....	Sensi-Disc™ Dispenser.....	4-5
260667.....	Sensi-Disc™ Seal for 12-Place Dispenser Canister	4-5
260668.....	Sensi-Disc™ Latch Assembly for 12-Place Dispenser Canister.....	4-5
260669.....	Sensi-Disc™ 12-Place Dispenser Canister.....	4-5

Cat No.	Product Name	Page
260671.....	GasPak™ EZ Standard Incubation Container.....	6-3
260672.....	GasPak™ EZ Large Incubation Container.....	6-3
260673.....	GasPak™ EZ Standard Rack.....	6-3
260674.....	GasPak™ EZ Large Rack.....	6-3
260678.....	GasPak™ EZ Anaerobe Container System Sachets	6-3
260679.....	GasPak™ EZ CO ₂ Container System Sachets.....	6-3
260680.....	GasPak™ EZ Campy Container System Sachets	6-3
260683.....	GasPak™ EZ Anaerobe Pouch System.....	6-3
260684.....	GasPak™ EZ CO ₂ Pouch System.....	6-3
260685.....	GasPak™ EZ CampyPouch™ System.....	6-3
261181.....	Oxidase.....	3-7
261182.....	Acridine Orange.....	3-8
261183.....	Desoxycholate.....	3-7
261185.....	Indole.....	3-7
261187.....	DMACA Indole.....	3-7
261188.....	Lactophenol Cotton Blue.....	3-8
261189.....	Dobell and O'Connor's Iodine.....	3-8
261190.....	Ferric Chloride.....	3-7
261191.....	10% Potassium Hydroxide.....	3-7
261192.....	Voges-Proskauer A.....	3-8
261193.....	Voges-Proskauer B.....	3-8
261194.....	India Ink.....	3-8
261195.....	Calcofluor White.....	3-8
261196.....	PYR.....	3-7
261197.....	Nitrate A.....	3-7
261198.....	Nitrate B.....	3-7
261201.....	Ninhydrin.....	3-7
261203.....	Catalase Reagent Dropper.....	3-7
261204.....	Methylene Blue Loeffler Reagent Dropper.....	3-7
261205.....	CO ₂ Generators, Bulk Package.....	6-5
261206.....	Flagella Reagent Dropper.....	3-7
261207.....	Nitrate C Reagent Dropper.....	3-7
261211.....	Bio-Bag™ Type Cfj.....	6-5
261212.....	Bio-Bag™ Type Cfj.....	6-5
261214.....	Bio-Bag™ Type A.....	6-5
261215.....	PBio-Bag™ Type A.....	6-5
261216.....	Bio-Bag™ Type A Multi-Plate.....	6-5
261510.....	Bio-Bag™ Type C.....	6-5
261710.....	Tellurite Glycine Agar.....	1-27
262100.....	Tryptose Broth.....	1-30
262200.....	Tryptose Broth.....	1-30
262710.....	Middlebrook 7H10 Agar.....	1-19
263000.....	Sterile Dacron™ Polyester-Tipped Swabs.....	5-6
263010.....	Lethene Broth, Modified.....	1-15
263100.....	Dextrose Broth.....	1-10
263110.....	Lethene Agar, Modified.....	1-15
263220.....	DNase Test Agar.....	1-9
263410.....	Nutrient Agar pH 6.0.....	1-20
263610.....	PALCAM Medium Base.....	1-21
263620.....	PALCAM Medium Base.....	1-21
263710.....	PALCAM Antimicrobial Supplement.....	1-21
263810.....	Adjuvant, Complete (Freund).....	3-8
263910.....	Adjuvant, Incomplete (Freund), 10 mL.....	3-8

Numerical Index

Cat No.	Product Name	Page
264010.....	M.Butyricum, Desiccated, 100 mg	3-8
264100.....	Tryptose Agar	1-30
264120.....	Differential Reinforced Clostridial Agar	1-10
264210.....	Fluid Sabouraud Medium.....	1-12
264300.....	Tryptose Agar	1-30
264310.....	TTC, 25 g	3-6
264410.....	Tryptone Water.....	1-30
264920.....	m Staphylococcus Broth.....	1-26
265001.....	RFscan™ Card Test Kit.....	5-9
265020.....	TCBS Agar.....	1-27
265100.....	Proteose No.3 Agar	1-23
265310.....	Demi-Fraser Broth Base.....	1-10
265320.....	Demi-Fraser Broth Base.....	1-10
265430.....	APT Agar.....	1-3
265510.....	APT Broth.....	1-3
266200.....	Dextrose Starch Agar	1-10
266510.....	Lactose Peptone Broth.....	1-15
266520.....	Lactose Peptone Broth.....	1-15
266647.....	Teilthromycin	4-9
266710.....	Antibiotic Medium 8.....	1-4
266810.....	Bovine Albumin 5%	1-5
266910.....	Antibiotic Medium 12.....	1-4
267100.....	Dextrose Agar	1-10
267710.....	m FC Agar.....	1-12
267720.....	m FC Agar.....	1-12
268010.....	Lethen Agar.....	1-15
268110.....	Lethen Broth.....	1-15
268510.....	HC Agar Base	1-13
268610.....	D/E Neutralizing Agar	1-9
268620.....	D/E Neutralizing Agar	1-9
268710.....	Selenite Cystine Broth.....	1-25
268740.....	Selenite Cystine Broth.....	1-25
268820.....	OF Basal Medium	1-21
269100.....	Nutrient Agar1.5%.....	1-20
269710.....	Fluid Thioglycollate Medium with Beef Extract	1-12
269720.....	Fluid Thioglycollate Medium with Beef Extract	1-12
269810.....	m FC Basal Medium.....	1-12
270124.....	GasPak™ 150 Inner Lid with large "O" ring gasket (only).....	6-4
270303.....	Catalyst Replacement Charges.....	6-5
270309.....	RPR Card Antigen Suspension 3 mL ampule... 5-8	
270310.....	Cooke Rose Bengal Agar	1-8
270333.....	RPR Card Antigen Suspension 3 mL ampule... 5-8	
270509.....	Antigen (Plastic) Dispensing Bottle	5-8
271000.....	Brilliant Green Bile Broth 2%	1-6
271031.....	GasPak™ 150 Outer Lid with thumbscrew (only)	6-5
271042.....	Reusable 40 g indicator desiccant container... 4-5	
271051.....	GasPak™ Dry Anaerobic Indicator Strips	6-5
271055.....	GasPak™ CO ₂ Indicator Strips	6-5
271120.....	YM Broth	1-32
271210.....	YM Agar	1-32
271310.....	Middlebrook 7H9 Broth.....	1-19

Cat No.	Product Name	Page
271510.....	SBG Sulfa Enrichment.....	1-24
271710.....	BG Sulfa Agar.....	1-4
271849.....	RPR, 18 mm circle, qualitative, 10 spot Cards... 5-8	
271949.....	RPR, 18 mm circle, quantitative, 15 spot Cards. 5-8	
272001.....	RPR, 18 mm circle, quantitative, 30 spot Cards. 5-8	
272100.....	Starch Agar	1-26
272905.....	Dispenstirs™ Device 0.05 mL volume.....	5-8
273000.....	Brilliant Green Bile Broth 2%	1-6
273300.....	Bismuth Sulfite Agar.....	1-5
273509.....	Needles, Dispensing (square cut) 20G. yellow hub	5-8
273520.....	MIO Medium.....	1-16
273610.....	m Endo Agar LES.....	1-11
273620.....	m Endo Agar LES.....	1-11
274000.....	Brilliant Green Bile Broth 2%	1-6
274030.....	ColorPAC™ Toxin A Test Kit.....	5-9
274210.....	Acetate Differential Agar	1-3
274300.....	SS Agar (Salmonella Shigella Agar)	1-25
274449.....	RPR Card Test Kit No. 104.....	5-7
274500.....	SS Agar (Salmonella Shigella Agar)	1-25
274520.....	Phenylalanine Agar.....	1-22
274610.....	m Enterococcus Agar.....	1-12
274620.....	m Enterococcus Agar.....	1-12
274710.....	Sabouraud Agar Modified	1-25
274720.....	Sabouraud Agar Modified	1-25
274920.....	m Endo Broth MF™	1-11
274930.....	m Endo Broth MF™	1-11
275005.....	RPR Card Test Kit No. 110.....	5-7
275010.....	m TGE Broth.....	1-27
275020.....	m TGE Broth.....	1-27
275110.....	RPR Bulk Kit No. 510	5-8
275115.....	RPR Bulk Kit No. 515	5-8
275120.....	m Plate Count Broth.....	1-22
275130.....	RPR Bulk Kit No. 530	5-8
275220.....	m HPC Agar	1-13
275239.....	RPR Card Test Kit No. 112.....	5-8
275300.....	MacConkey Agar.....	1-17
275539.....	RPR Card Test Kit No. 115.....	5-8
275610.....	Minimal Broth Davis without Dextrose	1-19
275710.....	Mueller Hinton Broth.....	1-19
275730.....	Mueller Hinton Broth.....	1-19
276709.....	RPR Control Cards 18 mm circle	5-8
276810.....	Baird-Parker Agar Base	1-5
276840.....	Baird-Parker Agar Base	1-5
276909.....	RPR Liquid Controls 18 mm circle.....	5-8
276910.....	ISP Medium 1	1-14
277010.....	ISP Medium 2	1-14
277210.....	ISP Medium 4	1-14
277910.....	EY Tellurite Enrichment	1-5
278051.....	Card Test Rotator, Macro-Vue™, Model 51.... 5-8	
278610.....	Tinsdale Agar Base	1-28
278820.....	XLD Agar.....	1-32
278830.....	XLD Agar.....	1-32
278850.....	XLD Agar.....	1-32
279010.....	Columbia Blood Agar Base EH.....	1-8

Numerical Index

Cat No.	Product Name	Page
279020.....	Columbia Blood Agar Base EH.....	1-8
279030.....	Columbia Blood Agar Base EH.....	1-8
279100.....	MacConkey Sorbitol Agar.....	1-18
279110.....	Marine Broth 2216.....	1-18
279220.....	Columbia Blood Agar Base.....	1-8
279230.....	Columbia Blood Agar Base.....	1-8
279240.....	Columbia Blood Agar Base.....	1-8
279410.....	Leptospira Medium Base EMJH.....	1-15
279510.....	Leptospira Enrichment EMJH.....	1-15
279720.....	SABHI Agar Base.....	1-24
280100.....	Dextrose Tryptone Agar.....	1-10
280810.....	Thiamine Assay Medium LV.....	1-28
281010.....	MYP Agar.....	1-17
281110.....	SFP Agar Base.....	1-24
281130.....	SWUBE™ - Dual Swab Sterile.....	7-8
281210.....	Agar, Technical.....	1-3
281230.....	Agar, Technical.....	1-3
281610.....	Pantothenate Medium.....	1-21
281810.....	MacConkey Agar Base.....	1-17
281910.....	D/E Neutralizing Broth.....	1-9
282210.....	Folic Acid Casei Medium.....	1-13
283510.....	Candida BCG Agar Base.....	1-7
283610.....	Mycoplasma Supplement.....	1-21
283810.....	Mycobacteria 7H11 Agar.....	1-20
284530.....	SPS Agar.....	1-25
284920.....	Lysine Iron Agar.....	1-16
285310.....	Hektoen Enteric Agar.....	1-13
285320.....	Hektoen Enteric Agar.....	1-13
285340.....	Hektoen Enteric Agar.....	1-13
285420.....	Cetrimide Agar Base.....	1-7
285610.....	UBA Medium.....	1-30
286210.....	Tryptic Soy Broth without Dextrose.....	1-30
286220.....	Tryptic Soy Broth without Dextrose.....	1-30
286910.....	Motility GI Medium.....	1-19
287220.....	Decarboxylase Medium Base.....	1-10
287410.....	Trichophyton Agar 2.....	1-29
287710.....	Trichophyton Agar 1.....	1-29
288110.....	Cultivation of lactobacilli.....	1-15
288120.....	Cultivation of lactobacilli.....	1-15
288130.....	Lactobacilli MRS Broth.....	1-15
288210.....	Lactobacilli MRS Agar.....	1-15
288320.....	m FC Broth Base.....	1-12
288330.....	m FC Broth Base.....	1-12
289020.....	Decarboxylase Base Moeller.....	1-9
289100.....	Peptone Iron Agar.....	1-22
289410.....	Charcoal Agar.....	1-8
290001.....	Hycheck™ D/E Neutralizing Agar.....	2-21
290002.....	Hycheck™ for Disinfection Contro.....	2-21
290003.....	Hycheck™ for Enterobacteriaceae.....	2-21
290004.....	Hycheck™ Plate Count Agar with TTC.....	2-21
290005.....	Hycheck™ for Total Count.....	2-21
290006.....	Hycheck™ for Yeasts and Molds.....	2-21
290007.....	Hycheck™ for Yeasts and Molds with TTC.....	2-21
290008.....	Hycheck™ D/E Neutralizing Agar Irradiated.....	2-21
290010.....	Lactobacilli Agar AOAC.....	1-15

Cat No.	Product Name	Page
290020.....	BBL™ Falcon™ Sputum Collection System.....	7-7
290110.....	Lactobacilli Broth AOAC.....	1-15
290652.....	Difco™ Fluid A.....	2-22
290662.....	Difco™ Fluid D.....	2-22
290720.....	Buffered Listeria Enrichment Broth Base.....	1-6
290821.....	Difco™ Fluid A.....	2-22
290831.....	Difco™ Fluid D.....	2-22
291255.....	Ceftiofur.....	4-10
291311.....	Teicoplanin.....	4-9
291319.....	Cefoperazone/Sulbactam.....	4-6
291387.....	Tilmicosin.....	4-10
291920.....	Yeast Nitrogen Base without Amino Acids.....	1-32
291930.....	Yeast Nitrogen Base without Amino Acids.....	1-32
291940.....	Yeast Nitrogen Base without Amino Acids.....	1-32
292211.....	A7 Agar, Modified (60 mm Dish).....	2-8
292225.....	Rose Bengal with Penicillinase.....	2-19
292226.....	Rose Bengal with Penicillinase.....	2-19
292227.....	D/E Neutralizing Agar with Penicillinase.....	2-18
292228.....	D/E Neutralizing Agar with Penicillinase.....	2-19
292234.....	Enterococcosel™ Agar with Vancomycin, 8 mg/mL.....	2-10
292255.....	D/E Neutralizing Agar.....	2-19
292257.....	Trypticase™ Soy Agar, Heavy Fill (25 ml).....	2-19
292270.....	Trypticase™ Soy Agar, w/L&.....	2-19
292271.....	Trypticase™ Soy Agar with Lecithin and Polysorbate.....	2-20
292272.....	Trypticase™ Soy Agar (150 mm).....	2-17
292273.....	Trypticase™ Soy Agar with Lecithin and Polysorbate.....	2-20
292285.....	Enterococcosel™ with Vancomycin, 6 mg/mL.....	2-10
292290.....	Trypticase™ Soy Agar.....	2-18
292301.....	Trypticase™ Soy Agar with Lecithin, Polysorbate 80.....	2-20
292305.....	Trypticase™ Soy Agar w Lecithin and Polysorbate 80 (150 mm).....	2-20
292335.....	Trypticase™ Soy Agar w/L&P 80 (RODAC™).....	2-17
292336.....	Sabouraud Dextrose Agar.....	2-19
292337.....	Sabouraud Dextrose Agar w/L&P (RODAC™).....	2-17
292341.....	R2A Agar.....	2-19
292342.....	m-HPC Agar.....	2-19
292343.....	Tryptic™ Soy Broth with Agar.....	2-19
292396.....	Trypticase™ Soy Agar, Heavy Fill (25 ml).....	2-19
292409.....	D/E Neutralizing Agar.....	2-19
292438.....	LB Broth Base, Select APS™.....	1-14
292488.....	Trypticase™ Soy Agar, w/L&P.....	2-19
292546.....	Difco™ Tryptic Soy Broth.....	2-22
292645.....	D/E Neutralizing Agar (RODAC™).....	2-17
292646.....	D/E Neutralizing Agar (RODAC™).....	2-17
292647.....	D/E Neutralizing Agar (100 mm).....	2-17
292648.....	Trypticase™ Soy Agar w/L&P (100 mm).....	2-17
292649.....	Trypticase™ Soy Agar w/L&P (100 mm).....	2-17
292650.....	Trypticase™ Soy Agar w/L&P (150 mm).....	2-17
292651.....	Trypticase™ Soy Agar (100 mm).....	2-17
292652.....	Trypticase™ Soy Agar (100 mm).....	2-17
292653.....	Sabouraud Dextrose Agar w/L&P (100 mm).....	2-17

Numerical Index

Cat No.	Product Name	Page
292654	Sabouraud Dextrose Agar w/L&P (150 mm)	2-17
292710	Pseudomonas Isolation Agar	1-23
292846	Inhibitory Mold Agar	1-14
292847	Lethen Agar, Modified	1-15
292848	TAT Broth Base	1-27
292861	MacConkey II Agar	1-17
292862	Presence-Absence Broth	1-23
292901	Trypticase™ Soy Agar w Penicillinase (100 mm)	2-17
292998	Sabouraud Dextrose Agar w/L&P and chloramphenicol (Contact)	2-17
292999	Sabouraud Dextrose Agar w/L&P and chloramphenicol, heavy fill (100 mm)	2-17
293000	Trypticase™ Soy Agar w/L&P (Contact)	2-17
293306	SS Agar (Salmonella Shigella Agar)	1-25
293689	Mannitol Salt Agar	1-18
294010	M Broth	1-16
294020	M Broth	1-16
294110	McClung Toabe Agar Base	1-18
294221	Columbia CNA Agar	1-8
294369	Lauryl Tryptose Broth(Lauryl Sulfate Broth)	1-15
294420	Columbia Broth	1-8
294584	MacConkey Agar without CV or Salt	1-17
294867	Sulfadimethoxine with Ormetoprim	4-10
295010	Spirit Blue Agar	1-26
295020	Spirit Blue Agar	1-26
295110	Pyridoxine Y Medium	1-23
295510	Trichophyton Agar 7	1-29
295618	Columbia CNA Agar with Sheep Blood // Levine EMB Agar	2-14
295646	Hektoen Enteric Agar // XLD Agar	2-15
295661	Columbia Agar w/Fildes Enrichment + Bacitracin	2-10
295911	Starch Agar with Bromcresol Purple (for G. vaginalis)	2-13
295914	Haemophilus Isolation Agar w/Bacitracin	2-11
295963	Brilliant Green Agar	2-9
295964	Middlebrook 7H10 // Middlebrook 7H10 Agar	2-15
295969	Levine EMB Agar // MacConkey II Agar	2-15
295977	Yeast Nitrogen Agar	2-14
296097	Brain Heart Infusion Blood Agar with Penicillin and Streptomycin (Deep Fill)	2-8
296178	Brain Heart CC Agar with Sheep Blood (Deep Fill)	2-8
296261	Brain Heart Infusion CC Agar (Deep Fill)	2-8
296264	Tryptic Soy Broth	1-30
296271	Chocolate II Agar with Bacitracin	2-9
296272	Potato Dextrose Agar (Deep Fill)	2-11
296289	Nitrocefin Powder, 1g	3-6
296348	Sabouraud Dextrose Agar, Emmons with Gentamicin (Deep Fill)	2-12
296359	Sabouraud Dextrose Agar with Chloramphenicol and Gentamicin (Deep Fill)	2-12
296510	Trichophyton Agar 3	1-29
297004	CDC Anaerobe 5% Sheep Blood Agar w/KV // CDC Anaerobe 5% Sheep Blood Agar w/PEA	2-14

Cat No.	Product Name	Page
297005	EE Broth Mossel	1-11
297022	BBE // CDC Anaerobe Laked Sheep Blood Agar with KV	2-14
297030	Standard Methods Agar (Plate Count Agar)	2-13
297041	Anaerobe CNA Agar with 5% Sheep Blood // Anaerobe Laked Sheep Blood KV Agar	2-14
297060	Chocolate II Agar // Martin-Lewis Agar	2-14
297065	Nitrocefin Powder, 250mg	3-6
297210	Sulfite Agar	1-26
297214	Baird-Parker Agar	2-8
297246	Campy CVA Agar	2-9
297250	Middlebrook 7H11 // 7H11 Selective Agar	2-15
297254	BiGGY Agar (Nickerson Agar)	2-8
297259	Chocolate II Agar with Pyridoxal	2-9
297260	BBE // CDC Anaerobe Laked Sheep Blood Agar with KV	2-14
297272	Columbia PNA (Polymyxin and Nalidixic Acid) Agar with 5% Sheep Blood // MacConkey II Agar	2-14
297298	McFarland Turbidity Standard No. 0.5	1-18
297346	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II) with Ampicillind (for Aeromonas)	2-13
297349	MacConkey Agar without Crystal Violet	2-11
297413	Columbia CNA Agar, Modified, with Sheep Blood // Enterococcosel™ Agar	2-14
297426	Salmonella Shigella Agar // Hektoen Enteric Agar	2-15
297457	Trypticase™ Soy Agar 5% Sheep Blood (TSA II) with Gentamicind (for S. pneumoniae)	2-13
297474	Sabouraud Dextrose Agar, Emmons with Chloramphenicol (Deep Fill)	2-12
297646	CDC Anaerobe 5% Sheep Blood Agar // CDC Anaerobe 5% Sheep Blood Agar w/PEAd	2-14
297713	Campy CVA Agar	2-9
297715	GC-Lect™ Agar	2-10
297716	Brucella Agar with 5% Sheep Blood, Hemin and Vitamin K1	2-9
297725	Baird-Parker Agar	2-8
297739	Sabouraud Dextrose Agar	2-15
297755	BC [Burkholderia (Pseudomonas) cepacia] Agar	2-8
297790	Anaerobe Neomycin 5% Sheep Blood Agar	2-8
297793	Skirrows Medium	2-13
297799	Inhibitory Mold Agar (Deep Fill)	2-11
297800	Inhibitory Mold Agar with Gentamicin (Deep Fill)	2-11
297801	Nutrient Agar	2-11
297802	Sabouraud Brain Heart Infusion Agar (Deep Fill)	2-12
297803	Sabouraud Brain Heart Infusion Agar with Chloramphenicol and Cycloheximide (Deep Fill)	2-12
297840	Brucella Laked Sheep Blood Agar w/Kanamycin & Vancomycin	2-9
297848	Brucella Agar with 5% Sheep Blood, Hemin and Vitamin K1	2-9

Numerical Index

Cat No.	Product Name	Page
297849.....	Brucella 5% Sheep Blood Agar with Hemin, Vitamin K1 // Brucella Laked Sheep Blood Agar w/KV...	2-14
297873.....	Egg Yolk Agar, Modified	2-10
297875.....	Bird Seed Agar (for Cryptococcus)	2-8
297876.....	Bordet Gengou Blood Agar	2-8
297878.....	BCYE Selective Agar with CCVC	2-8
297879.....	BCYE Selective Agar with PAC	2-8
297880.....	BCYE Selective Agar with PAV	2-8
297881.....	BCYE Differential Agar	2-8
297882.....	Pseudosei™ Agar (Cetrimide Agar)	2-12
297883.....	Regan-Lowe Charcoal Agar	2-12
297884.....	HBT Bilayer Medium (for G. vaginalis)	2-11
297886.....	Yeast Extract Phosphate (YEP) Agar (Deep Fill) (Smith Medium)	2-14
297890.....	Hemo (Haemophilus) ID QUAD (with Growth Factors)	2-16
297891.....	Strep ID QUAD	2-16
297920.....	Legionella Selective Agar	2-11
297928.....	GC-Lect™ Agar	2-10
297931.....	Sabouraud Dextrose Agar, Emmons with Chloramphenicol (Deep Fill)	2-12
297932.....	Sabouraud Dextrose Agar, Emmons with Chloramphenicol and Cycloheximide (Deep Fill)	2-12
297945.....	Potato Dextrose Agar (Deep Fill)	2-11
297953.....	MacConkey II Agar w/Sorbitol	2-11
297964.....	Rose Agar with 5% Sheep Blood	2-12
298076.....	Lauryl Tryptose Broth with MUG	1-15
298123.....	Regan-Lowe Charcoal Agar Base	1-24
298153.....	M-PA-C Agar	1-21
298191.....	Inhibitory Mold Agar (Deep Fill)	2-11
298192.....	Sabouraud Brain Heart Infusion Agar (Deep Fill)	2-12
298220.....	Vogel & Johnson Agar	2-13
298243.....	GC-Lect™ 100 mm Dish (Pill-pocket)	2-16
298309.....	Nocardia ID QUAD	2-16
298326.....	Regan-Lowe without Cephalixin	2-12
298327.....	Potato Flakes CC Agar	2-11
298328.....	Potato Flakes Agar	2-11
298410.....	TAT Broth Base	1-27
298513.....	Chocolate II Agar // Modified Martin-Lewis Agar	2-14
298519.....	MacConkey II Agar w/Sorbitol	2-11
298710.....	Fletcher Medium Base	1-12
299068.....	Bile Esculin Agar	1-5
299069.....	Brain Heart Infusion Agar, Modified	1-5
299070.....	Brain Heart Infusion Broth, Modified	1-6
299081.....	DNase Test Agar with Toluidine Blue	1-9
299099.....	BBL™ Trypticase Soy Agar	2-22
299107.....	BBL™ Trypticase Soy Broth	2-22
299108.....	BBL™ Fluid Thioglycollate Medium	2-22
299112.....	BBL™ Fluid Thioglycollate Medium	2-22
299113.....	BBL™ Trypticase Soy Broth	2-22
299316.....	Super Broth II	1-26
299340.....	Agar, Select	1-3

Cat No.	Product Name	Page
299341.....	Agar, Select	1-3
299416.....	BBL™ Trypticase Soy Broth	2-22
299417.....	BBL™ Fluid Thioglycollate Medium	2-22
299579.....	CIN Agar (Yersinia Selective)	2-10
299580.....	Trypticase™ Soy Agar with 5% Sheep Blood (TSA II)	2-16
299602.....	JEMBEC™ Martin-Lewis Agar with white patient label on bottom	2-16
299611.....	CDC Anaerobe 5% Sheep Blood Agar w/PEA // Anaerobe Laked Sheep Blood Agar w/KV	2-14
299614.....	Campy CSM Agar	2-9
299636.....	Dermatophyte Test Medium (DTM), Modified	2-10
299648.....	Legionella Selective Agar DGVP	2-11
299715.....	Inhibitory Mold Chloramphenicol and Gentamicin	2-11
299769.....	MacConkey II Agar with Sorbitol	1-18
299810.....	QA33 Medium	1-23
299896.....	Trypticase™ Soy Agar w/L&P 80 (RODAC™)	2-17
299922.....	Sabouraud Dextrose Agar	2-19
299937.....	Sabouraud Dextrose Agar	2-17
299939.....	Sabouraud Dextrose Agar (100 mm)	2-17
299970.....	OFBBL Agar	2-11
299977.....	Sabouraud Dextrose Agar (150 mm)	2-20
423832.....	ADAMS™ Staining Tray and Rack	3-6
440910.....	PhoenixSpec™ Nephelometer	4-3
440911.....	Kit PhoenixSpec™ Calibrator	4-3
448007.....	Phoenix™ NID Panel	4-3
448008.....	Phoenix™ PID Panel	4-3
448021.....	Phoenix™ User's Manual	4-3
448025.....	Phoenix™ 25uL Pipette	4-3
448040.....	Phoenix™ Starter Kit	4-3
448100.....	Phoenix™ 100 Instrument	4-3

Trademarks

Acidicase, Adams, Affirm, Autocrit, Ayre Cervi-Scraper, BACTEC, BBL, BD, BD Logo, BD ProbeTec, Bio-Bag, Biosate, CampyPak, CampyPouch, Campyslide, CDT, Cefinase, CMVscan, ColorPAC, Crystal, CrystalSpec, CTA Medium, Culturette, Directigen, Dispensstirs, DispensTube, Dynac, Enterococcosel, EpiCenter, Eugonbroth, Falcon, Fibrometer, FibroSystem, FibroTip, FibroTube, Finger Dab, GasPak, GC-Lect, Gelysate, Hemogard, I Plate, Intramedic, IsoVitaleX, LINK2, LitrePak, Luer-Lok, Macro-Vue, Marsters Incubator, MGIT, MicroProbe, MonoSlide, Mycobactosel, Mycoflask, Mycophil, MycoPrep, Mycosel, Myosate, PANTA, Pêds Plus, Persist, Phoenix, Phytone, Pneumoslide, Polypeptone, Port-A-Cul, Pseudosel, QBC, Qtest, QualiSwab, Readacrit, RFscan, RODAC, RUBAscan, Safety-Lok, Sedi-Cal, Sedi-Stain, Select APS, Sensi-Disc, SEPTI-CHEK, Sero-Fuge, Spray-Cyte, ssA, Staphyloslide, Streptocard, Streptosel, SurePrep, SWUBE, Taxo, Thiogel, Thiotone, Transferettes, Triac, Trichosel, Trypticase, Vacutainer, Viper, VZVscan and Y Plate are trademarks of Becton, Dickinson and Company. © 2010 BD.

Bacto, Bactrol, BiTek, Cellmatics, CultureSwab, Difco, Director, DrySlide, ElectraCode, Hycheck, Pasco and SpotTest are trademarks of Difco Laboratories, a subsidiary of Becton, Dickinson and Company. © 2010 BD.

Enterotube and Oxiferm are trademarks of Becton Dickinson GmbH. © 2010 BD.

ATCC is a trademark of the American Type Culture Collection. CHROMagar is a trademark of Dr. A. Rambach. Dacron is a trademark of Dupont. Environmental Monitoring Software System (EMSS) is a trademark of Compliance Software Solutions Corporation. Prompt is a trademark of 3M. GonoGen is a trademark of New Horizons Diagnostics Corporation. JEMBEC is a trademark of Miles Scientific. MF is a trademark of Millipore Corporation or an affiliated company. Myambutol is a trademark of Wyeth Laboratories. Mycostatin is a trademark of Bristol-Myers Squibb. Tween is a trademark of ICI Americas. Vitek is a trademark of bioMérieux Vitek, Inc. XLT Agar is a trademark of Union Carbide Company.

ISO Registration

BD Diagnostic Systems products are manufactured in ISO 9000-registered facilities. Specific ISO 9000 registrations per manufacturing facility location include:

Sparks, Maryland, USA:	ISO 9001
Detroit, Michigan, USA:	ISO 9001
Grayson, Georgia, USA:	ISO 9001
Madison, Wisconsin, USA:	ISO 9002
Cayey, Puerto Rico, USA:	ISO 9002
Heidelberg, Federal Republic of Germany:	ISO 9002

For specific certificates of ISO registration, please contact your local office.

