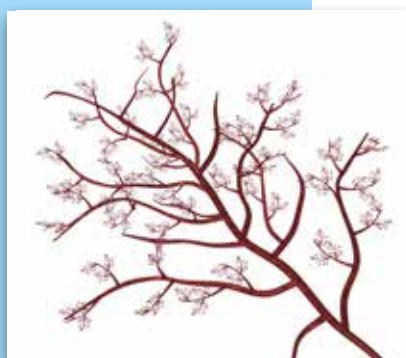


# Dehydrated Culture Media (DCM)

## BD Culture Media & Ingredients

### Gelling Agents: Agar and Gelatin



PRODUCT CODE	SIZE	BRAND	DESCRIPTION
212304	500g	BBL™	Agar, Grade A  Agar, Grade A is a high-grade agar, specially processed for microbiological purposes. It is routinely used as a solidifying agent in microbiological media.
214530	500g	Difco™	Agar, Granulated  Used as a solidifying agent for culture media. Carefully monitored for cultural response, solubility and gelation temperature. High quality agar for use in clinics and biotechnology, equivalent to BD BiTek™. Suitable for culturing recombinant strains of <i>Escherichia coli</i> (HB 101) and <i>Saccharomyces cerevisiae</i> . May be used for general bacteriological purposes where clarity is not a strict requirement.
214510	2kg		
214520	10kg		
214220	100g	Difco™	Agar, Noble  Noble Agar is extensively washed and bleached. This agar should be used for immunodiffusion, some electrophoretic applications, as a substrate for mammalian and plant tissue culture, nutritional procedures and in preparing microbiological culture media when increased purity is required.
214230	500g		
214050	100g	Bacto™	Agar (purified)  Purified Agar in which extraneous matter, pigmented portions and salts are reduced to a minimum. Used for the determination of motility and the growth of anaerobes and microaerophiles.
214010	454g		
214030	2kg		
214040	10kg		
281230	500g	Difco™	Agar, Technical  Agar, Technical is a solidifying agent used in preparing microbiological culture media. Although Agar, Technical has wider quality control parameters than other bacteriological agars, solubility, gelation temperature and solidity are carefully monitored.
281210	2kg		
214340	500g	Difco™	Gelatin  Gelatin is a protein of uniform molecular constitution derived chiefly from the hydrolysis of collagen. Collagens are a class of albuminoids found abundantly in bones, skin, tendon, cartilage and similar tissues of animals. Gelatin is used in culture media to detect gelatin liquefaction by bacteria and as a nitrogen and amino acid source.
214320	10kg		
212272	500g	BBL™	Agarose  Agarose is a complex galactose polysaccharide of near neutral charge. It is specially prepared and is intended mainly for use in gel electrophoresis.

## Culture & Analysis Media: BD Bacto™, BD BBL™ and BD Difco™ Quality

PRODUCT CODE	SIZE	BRAND	DESCRIPTION
218231	500g	Difco™	A-1 Medium For detecting faecal coliforms in water.
274210	500g	Difco™	Acetate Differential Agar Differentiation of members of <i>Shigella</i> genus from <i>Escherichia</i> genus.
212168	500g	Difco™	Actinomycete Isolation Agar For isolating and cultivating actinomycetes from soil and water. Use with Glycerol (Cat. Nos. 228210 & 228220)
210912	500g	BBL™	AK Agar #2 (Sporulating Agar) Culture medium for the preparation of spore suspensions for use in procedures for the detection of antibiotic residues in milk and dairy products.
218151	500g	Difco™	Anaerobe Broth MIC Used for susceptibility testing of anaerobes by the broth dilution technique.
253610	500g	Difco™	Anaerobic Agar General purpose medium for anaerobic bacteria.
226340	500g	Difco™	Antibiotic Medium 1 Penassay Seed Agar. Microbiological assay of antibiotics.
227020	500g	Difco™	Antibiotic Medium 2 Penassay Seed Agar. Microbiological assay of antibiotics.
224320	500g	Difco™	Antibiotic Medium 3
210932	500g	BBL™	Penassay Broth. Microbiological assay of antibiotics. Product 210932 is from our BBL™ range, as is BBL™ Antibiotic Assay Broth (Antibiotic Medium 3).
224310	2kg	Difco™	
224410	500g	Difco™	Antibiotic Medium 4 Yeast Beef Agar. Microbiological assay of antibiotics.
227710	500g	Difco™	Antibiotic Medium 5 Streptomycin Assay Agar. Microbiological assay of antibiotics.
266710	500g	Difco™	Antibiotic Medium 8 Same as Medium 2, except for the final pH after autoclaving.
246210	500g	Difco™	Antibiotic Medium 9 Polymyxin Base Agar. Microbiological assay of antibiotics.
246310	500g	Difco™	Antibiotic Medium 10 Polymyxin Seed Agar. Microbiological assay of antibiotics.





259310	500g	Difco™	Antibiotic Medium 11	Erythromycin/Neomycin Agar. Microbiological assay of antibiotics.
266910	500g	Difco™	Antibiotic Medium 12	Microbiological assay of antibiotics.
243100	500g	Difco™	Antibiotic Medium 19	Microbiological assay of antibiotics.
265430	500g	Difco™	APT Agar	Used for culturing <i>Weissella (Lactobacillus) viridescens</i> ATCC™ 12706 used in the assay of thiamine. It is also used for cultivating heterofermentative lactobacilli and other organisms requiring high thiamine content.
265510	500g	Difco™	APT Broth	Used for culturing <i>Weissella (Lactobacillus) viridescens</i> ATCC™ 12706 used in the assay of thiamine. Also used for cultivating heterofermentative lactobacilli and other organisms requiring high thiamine content.
240920	100g	Difco™	Azide Blood Agar Base	Used for isolating streptococci and staphylococci and, supplemented with blood, for determining haemolytic reactions.
238710	500g	Difco™	Azide Dextrose Broth	Used for isolating streptococci and staphylococci and, supplemented with blood, for determining haemolytic reactions.
245710	100g	Difco™	B12 Assay Medium	To determine vitamin B12 concentration by microbiological assay technique.
254110	100g	Difco™	B12 Culture Agar	To cultivate <i>L. delbrueckii</i> subsp. <i>lactis</i> ATCC™ 7830 used in Vitamin B12 Activity Assay.
254210	100g	Difco™	B12 Inoculum Broth	To prepare inoculum of <i>L. delbrueckii</i> subsp. <i>lactis</i> ATCC™ 7830 used in Vitamin B12 Activity Assay.
276840	500g	Difco™	Baird-Parker Agar Base	To prepare Egg Tellurite Glycine Pyruvate Agar (ETGPA). May also be used to identify staphylococci on their ability to clear egg yolk. Use with EY Tellurite Enrichment (Cat. Nos. 277910 and 212357) for detection and enumeration of coagulase-positive staphylococci from food, skin, soil, air and other materials.
276810	2kg			
212327	500g	BBL™	BCYE Agar Base	Used in qualitative procedures for isolation of <i>Legionella</i> species from clinical specimens and nonclinical (environmental) samples. Use with <i>Legionella</i> Agar Enrichment, Cat. No. 233901.
213210	500g	Difco™	Beef Heart for Infusion	Component of Heart Infusion Media, used in mass production of microorganisms for vaccine production and specified in standard methods of other multiple applications.
271710	500g	Difco™	BG Sulfa Agar	Used for isolating <i>Salmonella</i> .

211027	500g	BBL™	BiGGY Agar	BiGGY (Bismuth Sulfite Glucose Glycine Yeast) is a selective and differential medium used in the detection, isolation and presumptive identification of <i>Candida</i> species.
299068	500g	BBL™	Bile Esculin Agar	Used to differentiate enterococci and the <i>Streptococcus bovis</i> group from other streptococci.
241910	100g	Difco™	Biotin Assay Medium	For determining biotin concentration by the microbiological assay technique using <i>Lactobacillus plantarum</i> ATCC 8014 as a test organism.
273300	500g	Difco™	Bismuth Sulfite Agar	Bismuth Sulfite Agar is a highly selective medium used for isolating <i>Salmonella</i> spp., particularly <i>Salmonella</i> serotype Typhi, from food and clinical specimens. Bismuth Sulfite Agar is a modification of the Wilson and Blair formula.
211037	500g	BBL™	Blood Agar Base (Infusion Agar)	Infusion medium for isolation and cultivation of a wide variety of microorganisms. Can be used with added blood for cultivation of fastidious microorganisms.
211038	5lb			
248200	500g	Difco™	Bordet Gengou Agar Base	Used with added blood and glycerol in qualitative procedures for the detection and isolation of <i>Bordetella pertussis</i> from clinical specimens. Use with Glycerol. (Cat. Nos. 228210 & 228220.)
211057	500g	BBL™	Brain Heart (Infusion) CC Agar	Selective medium used for the isolation of pathogenic fungi from specimens heavily contaminated with bacteria and saprophytic fungi. It also serves as the base for enriched and more selective media when supplemented with sheep blood and antibiotics.
241820	100g	Difco™	Brain Heart Infusion Agar	General-purpose medium suitable for the cultivation of a wide variety of organism types, including bacteria, yeasts and moulds. With the addition of 5% or 10% sheep blood, it is used for the isolation and cultivation of a wide variety of fungal species, including systemic fungi from clinical and nonclinical specimens.
241830	500g	Difco™		
211065	500g	BBL™		
241810	2kg	Difco™		
299069	500g	BBL™	Brain Heart Infusion Agar, Modified	General purpose medium, differing from Brain Heart Infusion Agar by the quantities of the infusion and peptone components utilised.
237400	100g	Bacto™	Brain Heart Infusion Broth	General-purpose liquid medium used in the cultivation of fastidious and nonfastidious microorganisms, including aerobic and anaerobic bacteria from a variety of clinical and nonclinical materials. It serves as a base for supplemented media containing 0.1% agar, Fildes enrichment or 6.5% sodium chloride.
237500	500g	Bacto™		
211059	500g	BBL™		
237300	10kg	Bacto™		
237200	2kg	Bacto™		
211061	1.4kg	BBL™		
299070	500g	BBL™	Brain Heart Infusion Broth, Modified	For the cultivation of fastidious organisms; contains modified quantities of the ingredients and contains pancreatic digest of casein instead of pancreatic digest of gelatin.
256120	500g	Bacto™	Brain Heart Infusion, Porcine	For the cultivation of fastidious microorganisms using porcine as an alternate peptone source.





211069	500g	BBL™	Brain Heart Infusion with PABA	BHI with para-aminobenzoic acid (PAB or PABA) is a medium used for the examination of blood from patients who have received sulfonamide therapy.
249910	500g	Difco™	Brain Heart Infusion with PAB and Agar	For the examination of blood from patients who have received sulfonamide therapy.
250220	10kg	Difco™	Brain Heart Infusion Without Dextrose	Basal medium used with carbohydrates for fermentation studies.
227920	500g	Difco™	Brewer Anaerobic Agar	For cultivation of anaerobic and microaerophilic bacteria.
228530	500g	Difco™	Brilliant Green Agar	Highly selective medium for the isolation of <i>Salmonella</i> other than <i>Salmonella Typhi</i> from faeces and other materials. Can be used with Novobiocin Antimicrobial Supplement (Cat. No. 231971).
218801	500g	Difco™	Brilliant Green Agar, Modified	Brilliant Green Agar Modified is more selective than Desoxycholate Citrate Agar and other brilliant green media, and inhibits the growth of <i>Pseudomonas aeruginosa</i> and partially inhibits the growth of <i>Proteus</i> spp. which may resemble <i>Salmonella</i> .
214100	500g	Difco™	Brilliant Green Bile Agar	For isolating, differentiating and enumerating coliform bacteria.
274000	500g	Difco™	Brilliant Green Bile Broth 2%	Brilliant Green Bile Broth 2% (Brilliant Green Lactose Bile Broth) is used for the detection of coliform organisms in foods, dairy products, water and wastewater, as well as in other materials of sanitary importance.
271000	2kg			
271710	500g	Difco™	Brilliant Green Sulfa Agar	For the selective isolation of <i>Salmonella</i> (not <i>S. Typhi</i> ) from stool and other media after preenrichment. Can be used with SBG Sulfa Enrichment (Cat. No. 271510)
211086	500g	BBL™	<i>Brucella</i> Agar	A culture medium for the cultivation of <i>Brucella</i> organisms.
211088	500g	BBL™	<i>Brucella</i> Broth	Used for the cultivation of <i>Brucella</i> species and for the isolation and cultivation of a wide variety of fastidious and non-fastidious microorganisms.
212367	500g	BBL™	Buffered Peptone Water	Pre-enrichment for injured <i>Salmonella</i> species from food specimens to increase recovery.
218105	500g	Difco™		
218103	2kg	Difco™		
212345	5lb	BBL™		
218104	10kg	Difco™		
214939	500g	Difco™	Difco™ Buffered Peptone Casein Water	Pre-enrichment for injured <i>Salmonella</i> species from food specimens to increase recovery.
214938	10kg			

257820	500g	Difco™	Difco™ Bushnell-Haas Broth	Used for studying microbial utilisation of hydrocarbons.
218201	2kg	Difco™	Campylobacter Agar Base	Campylobacter Agar Base, when supplemented with blood or other additives and antimicrobial agents, is used for the primary isolation and cultivation of <i>Campylobacter jejuni</i> subsp. <i>jejuni</i> from human faecal specimens.
283510	500g	Difco™	Candida BCG Agar Base	<i>Candida</i> Bromcresol Green (BCG) Agar is a differential and selective medium used for primary isolation and detection of <i>Candida</i> species from clinical specimens.
211102	500g	BBL™	Cary and Blair Transport Medium	Used for collecting, transporting and preserving microbiological specimens, particularly those containing <i>Vibrio cholerae</i> .
211106	500g	BBL™	Casman Agar Base	Used for the cultivation of fastidious pathogenic organisms, such as <i>Haemophilus influenzae</i> and <i>Neisseria gonorrhoeae</i> , from clinical specimens.
216010	25g		Cellobiose	Carbohydrate, anhydrous. Neither D or L.
285420	500g	Difco™	Cetrimide Agar Base - BD Pseudosel™ Agar	Used for the selective isolation and identification of <i>Pseudomonas aeruginosa</i> . Use with Glycerol (Cat. Nos. 228210 & 228220)
211805	500g	Difco™	Chapman Stone Medium	Used for isolating and differentiating staphylococci based on mannitol fermentation and gelatinase activity.
289410	500g	Difco™	Charcoal Agar	Cultivation of fastidious organisms, particularly <i>Bordetella pertussis</i> , for vaccine production and stock culture maintenance.
212218	500g	BBL™	CLED Agar	Cystine-Lactose-Electrolyte-Deficient (CLED) Agar is used for the isolation, enumeration and presumptive identification of microorganisms from urine.
228950	500g	Difco™	Chocolate Agar Base (GC Medium)	Use with Haemoglobin or Haemoglobin 2%, Antimicrobial Vial CNV or CNVT, Supplement A, B, C or VX. Cultivation of <i>N. gonorrhoeae</i> and other fastidious organisms.
211116	500 g	BBL™	Coagulase Mannitol Agar	Used for the differentiation of <i>Staphylococcus aureus</i> from other species based on coagulase production and mannitol fermentation.
211124	500 g	BBL™	Columbia Agar Base	
211125	5 lb	BBL™		A highly nutritious, general-purpose medium for the isolation and cultivation of non-fastidious and fastidious microorganisms from a variety of clinical and non-clinical materials.
211126	25 lb	BBL™		
279240	500 g	Difco™	Columbia Blood Agar Base	
279220	2 kg			Infusion-free basal medium to use with or without blood for the cultivation of fastidious microorganisms.
279230	10 kg			





279030	500 g	Difco™	Columbia Blood Agar Base EH
279010	2 kg		Infusion-free basal medium to use with blood for enhanced beta-haemolytic reactions after overnight incubation and for cultivation of fastidious microorganisms, particularly <i>Helicobacter pylori</i> .
279020	10 kg		
294420	500 g	Difco™	Difco™ Columbia Broth
			Cultivation of fastidious microorganisms. Particularly recommended for blood culture because of its ability to grow a wide range of microorganisms.
212104	500 g	BBL™	Columbia CNA Agar
294221	5 lb		Used with blood for the selective isolation of Gram-positive cocci; contains Colistin and Nalidixic-Acid.
212249	25 lb		
297596	500 g	BBL™	Columbia II Agar
			A highly nutritious general purpose medium for the isolation and cultivation of non-fastidious and fastidious microorganisms from a variety of clinical and nonclinical material.
270310	500 g	Difco™	Cooke Rose Bengal Agar
			For isolating fungi from environmental and food specimens. Use with Antimicrobial Vial A (Cat. No. 233331)
226730	500 g	Difco™	Cooked Meat Medium
			For the cultivation of anaerobic bacteria and maintenance of stock cultures, especially pathogenic clostridia.
211132	500 g	BBL™	Corn Meal Agar
			General-purpose medium for the cultivation of fungi.
211094	500 g	BBL™	CTA Agar
			For Carbohydrate fermentation tests with corynebacteria and especially for differentiation of <i>C. diphtheriae</i> from related species.
211096	500 g	BBL™	BD CTA Medium™
252310	500 g	Difco™	Cystine Tryptic Agar Medium. Culture medium for the maintenance of microorganisms. Also used for the detection of bacterial motility and, with added carbohydrate, for fermentation reactions of fastidious microorganisms, i.e. <i>Neisseria</i> , pneumococci, streptococci and non-sporeforming anaerobes.
246710	100 g	Difco™	Cystine Assay Medium
			Used for determining L-cystine concentration by the microbiological assay technique.
247100	500 g	Difco™	Cystine Heart Agar
			Used with haemoglobin (Cat. Nos. 212392 & 211874) for cultivating <i>Francisella tularensis</i> and without enrichment for cultivating Gram-negative cocci and other microorganisms.
233910	500 g	Difco™	Czapek Solution Agar
			Used for cultivating fungi and bacteria capable of using inorganic nitrogen.
233810	500 g	Difco™	Czapek-Dox Broth
			Used for cultivating fungi and bacteria capable of using inorganic nitrogen.
211144	500 g	BBL™	DCLS Agar
			DCLS Agar (Desoxycholate Citrate Lactose Sucrose Agar) is a moderately selective culture medium for the isolation of <i>Salmonella</i> and <i>Shigella</i> species from faecal specimens.

268620	500 g	Difco™	D/E Neutralising Agar
268610	10 kg		D/E (Dey/Engley) Neutralising Agar has the ability to neutralise antimicrobial chemicals and is used for environmental sampling for the detection and enumeration of microorganisms present on surfaces of sanitary importance.
281910	500 g	Difco™	D/E Neutralising Broth
			Used for the neutralisation and testing of antiseptics and disinfectants according to the procedure of Engley and Dey.
289020	500 g	Difco™	Decarboxylase Base Moeller
			Used to differentiate bacteria based on ability to decarboxylate amino acids.
211430	500 g	BBL™	Decarboxylase Broth Base Moeller
			Use with added lysine, arginine or ornithine for the differentiation of Gram-negative enteric bacilli based on the production of arginine dihydrolase and lysine and ornithine decarboxylase.
287220	500 g	Difco™	Decarboxylase Medium Base
			Used to differentiate bacteria based on ability to decarboxylate amino acids.
265320	500 g	Difco™	Demi-Fraser Broth Base
265310	10 kg		For use with Fraser Broth Supplement (Cat. No. 211742) in selectively and differentially enriching <i>Listeria</i> from foods.
212330	500 g	Difco™	Dermatophyte Test Medium Base
			Dermatophyte Test Medium (DTM) is a selective and differential medium used for the detection and presumptive identification of dermatophytes from clinical and veterinary specimens.
227310	500 g	Difco™	Desoxycholate Agar
			Desoxycholate Agar is a slightly selective and differential plating medium used for isolating and differentiating Gram-negative enteric bacilli.
227410	500 g	Difco™	Desoxycholate Citrate Agar
			Desoxycholate Citrate Agar is a moderately selective and differential plating medium used for isolating enteric bacilli, particularly <i>Salmonella</i> and <i>Shigella</i> species.
242010	500 g	Difco™	Desoxycholate Lactose Agar
			A slightly selective and differential plating medium used for isolating and differentiating Gram-negative enteric bacilli and for enumerating coliforms from water, waste water, milk and dairy products.
267100	500 g	Difco™	Dextrose Agar
			Used for cultivating fastidious microorganisms with or without added blood.
263100	500 g	Difco™	Dextrose Broth
			Used for cultivating fastidious microorganisms and for detecting gas from enteric bacilli.
266200	500 g	Difco™	Dextrose Starch Agar
			Used for cultivating pure cultures of <i>Neisseria gonorrhoeae</i> and other fastidious microorganisms.
280100	500 g	Difco™	Dextrose Tryptone Agar
			Used for cultivating thermophilic "flat-sour" microorganisms associated with food spoilage.







264120	500 g	Difco™	Differential Reinforced Clostridial Agar (DRCA)	For enumeration and cultivation of sulphate-reducing clostridia in foods.
211179	500 g	BBL™	DNase Test Agar	
263220	500 g	Difco™	Differential medium used for the detection of deoxyribonuclease activity to aid in the identification of bacteria isolated from clinical specimens.	
222020	500 g	Difco™	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.
258710	500 g	Difco™	DRBC Agar	Dichloran Rose Bengal Chloramphenicol Agar supports good growth of yeasts and moulds while inhibiting bacteria and the spreading of rapidly growing moulds.
238510	500 g	Difco™	Dubos Broth Base	Dubos Broth Base is used with Dubos Medium Albumin (Cat. No. 230910) for rapidly cultivating pure cultures of <i>Mycobacterium tuberculosis</i> .
237310	500 g	Difco™	Dubos Oleic Agar Base	Dubos Oleic Agar Base is used with Dubos Oleic Albumin Complex (Cat. No. 237510) and penicillin for isolating and determining the susceptibility of <i>M. tuberculosis</i> .
231430	500 g	Difco™	EC Medium	
231410	10 kg		Differentiation and enumeration of faecal and non-faecal coliforms in water, waste water, shellfish and foods.	
234020	500 g	Difco™	EC Medium, Modified	Use with Novobiocin Antimicrobial Supplement (Cat. No. 231971) for the pre-enrichment of food samples (meat and poultry products) prior to the detection of <i>E. coli</i> O157:H7
222200	500 g	Difco™	EC Medium with MUG	EC Medium with MUG is used for detecting <i>Escherichia coli</i> in water, food and milk.
256620	500 g	Difco™	EE Broth Mossel Enrichment	
297005	500 g		Use for selectively enriching and detecting enterobacteriaceae, particularly from foods.	
212183	500 g	Difco™	Elliker Broth	Elliker Broth, also known as Lactobacilli Broth, is used for cultivating streptococci and lactobacilli, particularly in dairy procedures.
211199	500 g	BBL™	Endo Agar	A differential and slightly selective culture medium for the detection of coliform and other enteric microorganisms.
212205	500 g	BBL™	Enterococcosel™ Agar	BD Enterococcosel™ Agar, a Bile Esculin Agar with Azide, is used for the rapid, selective detection and enumeration of enterococci.
212207	500 g	BBL™	Enterococcosel™ Broth	BD Enterococcosel™ Broth, a Bile Esculin Broth with Azide, is recommended for use in the differentiation of enterococci and group D streptococci.

211221	500 g	BBL™	Eosin Methylene Blue Agar, Levine	Eosin Methylene Blue Agar, Levine is a slightly selective and differential plating medium for the isolation of gram-negative enteric bacteria.
211191	500 g	BBL™	Eosin Methylene Blue Agar, Levine, without Lactose	EMB Agar, Levine, without lactose is provided for convenience in genetic studies of enteric bacilli.
211215	500 g	BBL™	Eosin Methylene Blue Agar, Modified (Holt-Harris & Teague)	A slightly selective and differential medium for the isolation, cultivation and differentiation of Gram-negative enteric bacilli from both clinical and non-clinical specimens.
248810	500 g	Difco™	Esculin Iron Agar	Esculin Iron Agar (EIA substrate) is used for enumerating enterococci from water by membrane filtration based on esculin hydrolysis.
258910	500 g	Difco™	Eugon Agar	A general-purpose medium used for cultivating a wide variety of microorganisms. Eugon Agar can be used with or without enrichment. Enriched with blood, Eugon Agar supports the growth of pathogenic fungi including <i>Nocardia</i> , <i>Histoplasma</i> and <i>Blastomyces</i> species. With the addition of BD Difco™ Supplement B (Cat. No. 227610), excellent growth of <i>Neisseria</i> , <i>Francisella</i> and <i>Brucella</i> is achieved. The unenriched medium supports rapid growth of lactobacilli associated with cured meat products, dairy products and other foods.
259010	500 g	Bacto™	Eugon Broth	A general-purpose medium used for the cultivation of fastidious and non-fastidious bacteria from a variety of clinical and non-clinical specimens.
212107	500 g	Difco™	EVA Broth	EVA (Ethyl Violet Azide) Broth is used for detecting and confirming enterococci in water and other specimens as an indication of faecal contamination.
298710	500 g	Difco™	Fletcher's Medium Base	An enriched, semisolid medium used for the cultivation of <i>Leptospira</i> .
225640	100 g	Difco™	Fluid Thioglycollate Medium (FTM)	Used for the sterility testing of biologics and for the cultivation of anaerobes, aerobes and microaerophiles. Meets USP performance specifications.
225650	500 g	Difco™		
211260	500 g	BBL™		
225620	2 kg	Difco™		
211263	5 lb	BBL™		
225630	10 kg	Difco™		
211264	25 lb	BBL™		
264210	500 g	BBL™	Fluid Sabouraud Medium	Used for cultivating yeasts, moulds and aciduric microorganisms and for detecting yeasts and moulds in normally sterile materials. Meets USP, EP and JP performance specifications, where applicable.
231810	100 g	Difco™	Folic Acid Assay Medium	Used in the microbiological assay of folic acid with <i>Enterococcus hirae</i> ATCC™ 8043 as the test organism.





282210	100 g	Difco™	Folic Acid Casei Medium	Used for determining folic acid concentration by the microbiological assay technique.
212169	100 g	Difco™	Folic AOAC Medium	Used for determining folic acid concentration by the microbiological assay technique.
211767	500 g	Difco™	Fraser Broth Base	
211766	2 kg			Use with Fraser Broth Supplement (Cat. No. 211742) for the selective enrichment and detection of <i>Listeria</i> .
228950	500 g	Difco™	GC Medium Base	Used with various additives in isolating and cultivating <i>Neisseria gonorrhoeae</i> and other fastidious microorganisms. Additives available are: Haemoglobin solution 2% (211874), Freeze-dried Bovine Haemoglobin (212392), Supplement B (227610), Supplement VX (233541 & 233542), IsoVitaleX Enrichment (211875 & 211876), VCN Inhibitor (212227 & 212228), VCNT Inhibitor (212408), VCA Inhibitor (212269) and VCAT Inhibitor (212404)
218091	500 g	Difco™	Giolotti-Cantoni Broth Base	Used for enriching <i>Staphylococcus aureus</i> from foods during isolation procedures.
211279	500 g	BBL™	GN Broth	Used for the selective enrichment of <i>Salmonella</i> and <i>Shigella</i> .
248610	500 g	Difco™	GN Broth - Hajna	Used for the selective enrichment of <i>Salmonella</i> and <i>Shigella</i> .
268510	500 g	Difco™	HC Agar Base	HC Agar Base, when supplemented with Polysorbate 80, is used for enumerating moulds in cosmetic products.
244400	500 g	Difco™	Heart Infusion Agar	
244100	2 kg			A general-purpose medium used in the cultivation of a wide range of microorganisms from a variety of clinical and non-clinical specimens.
211839	10 kg			
238400	500 g	Bacto™	Heart Infusion Broth	
238100	2 kg			Used for cultivating fastidious microorganisms.
285340	500 g	Difco™	Hektoen Enteric Agar	
285320	10 kg			A moderately selective medium used in qualitative procedures for the isolation and cultivation of Gram-negative enteric microorganisms, especially <i>Shigella</i> spp., from a variety of clinical and non-clinical specimens.
212392	500 g	BBL™	Haemoglobin, Bovine (Freeze-Dried)	BD BBL™ Haemoglobin products are used in preparing microbiological culture media.
211299	500 g	BBL™	Indole Nitrite Medium (BD Trypticase™ Nitrate Broth)	Used for the identification of microorganisms by means of the nitrate reduction and indole tests.
212222	100 g	Difco™	Inositol Assay Medium	For determining inositol concentration by the microbiological assay technique.

276910	500 g	Difco™	ISP Medium 1 International Streptomyces Project Tryptone Yeast Extract Broth.
277010	500 g	Difco™	ISP Medium 2 International Streptomyces Project Yeast Malt Extract Agar.
277210	500 g	Difco™	ISP Medium 4 International Streptomyces Project Inorganic Salts Starch Agar.
249610	500 g	Difco™	KF Streptococcus Agar Used with TTC Solution 1% (Cat. No. 231121 or 264310) in isolating and enumerating faecal streptococci.
212226	500 g	Difco™	KF Streptococcus Broth Used with TTC Solution 1% (Cat. No. 231121 or 264310) for isolating faecal streptococci.
211317	500 g	BBL™	Kligler Iron Agar Used for the differentiation of members of the <i>Enterobacteriaceae</i> on the basis of their ability to ferment dextrose and lactose and to liberate sulfides.
290010	500 g	Difco™	Lactobacilli Agar AOAC Used for maintaining stock cultures for microbiological assays of vitamins and amino acids.
290110	100 g	Difco™	Lactobacilli Broth AOAC Used for preparing inocula for microbiological assays of vitamins and amino acids.
288210	500 g	Difco™	Lactobacilli MRS Agar For use in the isolation, enumeration and cultivation of <i>Lactobacillus</i> species.
288130	500 g	Difco™	Lactobacilli MRS Broth
288110	2 kg		For use in the isolation, enumeration and cultivation of <i>Lactobacillus</i> species.
288120	10 kg		
243000	100 g	Difco™	Lactose Broth
211835	500 g		Used for detecting the presence of coliform organisms, as a pre-enrichment broth for <i>Salmonellae</i> and in the study of lactose fermentation of bacteria in general.
241000	2 kg		
242000	10 kg		
215620	500 g		Lactose Monohydrate
215610	10 kg		Used as a filler or diluent in tablets, capsules and lyophilised products.
266520	500 g	Difco™	Lactose Peptone Broth
266510	10 kg		Detection of coliform organisms in water.
211338	500 g	BBL™	Lauryl Sulfate Broth Also known as Lauryl Sulfate Tryptose (LST) Broth. Used for the detection of coliform organisms in materials of sanitary importance.





298076	500 g	BBL™	Lauryl Sulfate Broth with MUG	With 4-Mehtylumbelliferyl-β-D-glucuronide for fluorogenic testing. Used for the fluorogenic detection of <i>E. coli</i> in water, food and milk.
224150	500 g	BBL™	Lauryl Tryptose Broth	
224120	2 kg			Also known as Lauryl Sulfate Tryptose (LST) Broth. Used for the detection of coliform organisms in materials of sanitary importance.
211740	100 g	Difco™	Lauryl Tryptose Broth with MUG	
211744	500 g			With 4-Mehtylumbelliferyl-β-D-glucuronid for fluorogenic testing. Used for the fluorogenic detection of <i>E. coli</i> in water, food and milk.
240110	500 g	Difco™	LB Agar, Lennox	For maintaining and cultivating recombinant strains of <i>Escherichia coli</i> .
240230	500 g		LB Broth, Lennox	
240210	2 kg			For maintaining and cultivating recombinant strains of <i>Escherichia coli</i> .
244520	500 g	Difco™	LB Agar, Miller	
244510	2 kg			For maintaining and propagating <i>Escherichia coli</i> in molecular microbiology procedures.
244620	500 g	Difco™	LB Broth, Miller	
244610	2 kg			For maintaining and propagating <i>Escherichia coli</i> in molecular microbiology procedures.
292438	500 g	BBL™	LLB Broth Base (Animal Free)	Select APS™ LB Broth Base is an animal-free medium used to grow and maintain recombinant strains of <i>Escherichia coli</i> .
211327	500 g	BBL™	LBS Agar	Lactobacillus Selection Agar is used for the selective isolation and enumeration of lactobacilli.
211331	500 g	BBL™	LBS Broth	Lactobacillus Selection Broth. Use for the isolation and cultivation of <i>Lactobacillus</i> species.
279410	500 g	Difco™	Leptospira Medium Base EMJH	Use with Leptospira Enrichment EMJH (Cat. No. 279510) to cultivate and maintain <i>Leptospira</i> spp.
268010	500 g	Difco™	Lethen Agar	Used to inactivate quarternary ammonium compounds and other preservatives when determining the number of bacteria present in cosmetics and other materials.
263110	500 g	Difco™	Lethen Agar, Modified	
292847	2 kg			Used for the microbiological testing of cosmetics.
268110	500 g	Difco™	Lethen Broth	Use for determining the phenol coefficient of cationic surface-active materials.

263010	500 g	Difco™	Lethen Broth, Modified	Microbiological evaluation of cosmetics: inactivates preservative agents.
211221	500 g	BBL™	Levine EMB Agar	Levine Eosin Methylene Blue Agar is a slightly selective and differential plating medium for the isolation of Gram-negative enteric bacteria.
222220	500 g	Difco™	<i>Listeria</i> Enrichment Broth	
222210	10 kg			Selective enrichment for <i>L. monocytogenes</i> from non-dairy and processed food products.
220530	500 g	Difco™	<i>Listeria</i> Enrichment Broth, Modified	
245152	10 kg			Used for selectively enriching <i>Listeria</i> from raw and pasturised milk.
211343	500 g	BBL™	Litmus Milk	Litmus Milk is used for the maintenance of lactic acid bacteria and as a differential medium for determining the action of bacteria on milk.
213320	500 g		Liver (Desiccated Powder)	Desiccated powder of beef liver. The nutritive factors of fresh liver tissue are retained in infusion prepared from Liver. Liver is used as a source of nitrogen, amino acids and vitamins in microbiological culture media. The reducing substances contained in liver create an anaerobic environment, necessary to support the growth of anaerobes. 135 grams of desiccated Liver are equivalent to 500 grams of fresh liver.
252100	500 g	Difco™	Liver Infusion Agar	Use for cultivating <i>Brucella</i> and other pathogenic organisms.
226920	500 g	Difco™	Liver Infusion Broth	Use for cultivating a variety of organisms, particularly <i>Brucella</i> species and anaerobes.
259100	500 g	Difco™	Liver Veal Agar	Used for cultivating anaerobic bacteria.
244420	500 g	Difco™	Lowenstein Medium Base	Media for the growth and recovery of mycobacteria. Can be used with glycerol to prepare a variety of coagulated egg media.
222120	500 g	Difco™	LPM Agar Base	Used with <i>Listeria</i> Selective Supplement (Cat. No. 212402) for isolating and cultivating <i>Listeria monocytogenes</i> .
241320	500 g	Difco™	Luria Agar Base, Miller	
211829	2 kg			Used for maintaining and propagating <i>E. coli</i> in molecular microbiology procedures with or without added glucose.
241420	500 g	Difco™	Luria Broth Base, Miller	
241410	2 kg			Used for maintaining and propagating <i>E. coli</i> in molecular microbiology procedures with or without added glucose.
211759	500 g	Difco™	Lysine Decarboxylase Broth	Used for differentiating microorganisms based on lysine decarboxylation.





284920	500 g	Difco™	Lysine Iron Agar
211363	500 g	BBL™	For the differentiation of enteric organisms based on their ability to decarboxylate or deaminate lysine and to form hydrogen sulfide.
248510	500 g	Difco™	M9 Minimal Salts, 5x
			Used in preparing M9 Minimal Medium which is used for cultivating recombinant strains of <i>E. coli</i> .
218571	500 g	Difco™	M17 Agar
			Used for isolating and enumerating lactic streptococci in yoghurt, cheese starters and other dairy products.
218561	500 g	Difco™	M17 Broth
			Used for isolating lactic streptococci from yoghurt, cheese starters and other dairy products.
294020	500 g	Bacto™	M Broth
			BD Bacto™ M Broth is used for cultivating <i>Salmonella</i> species in foods and feeds by the accelerated enrichment serology (ES) procedure.
212123	500 g	Difco™	MacConkey Agar
211387	500 g		For differential isolation of enteric bacilli based on lactose fermentation Meets United States Pharmacopeia (USP), European Pharmacopoeia (EP) and Japanese Pharmacopoeia (JP) performance specifications, where applicable.
212122	2 kg		
211390	5 lb		
211390	5 lb		
275300	10 kg		
211391	25 lb		
281810	500 g	Difco™	MacConkey Agar Base
			Prepared without carbohydrates for coliform fermentation studies.
247010	500 g	Difco™	MacConkey Agar without Crystal Violet
211393	500 g	BBL™	Less selective than MacConkey Agar, to permit growth of staphylococci and enterococci.
233120	500 g	Difco™	MacConkey Agar without Salt
233110	10 kg		Restricts the swarming of most <i>Proteus</i> spp., facilitating Gram-negative bacilli isolation.
294584	500 g	BBL™	MacConkey Agar without Crystal Violet or Salt
			For the isolation and differentiation of enteric organisms.
212306	500 g	BBL™	MacConkey II Agar
			Slightly selective and differential medium for the detection of coliform organisms and enteric pathogens.
220100	500 g	Difco™	MacConkey Broth
			One step method for presumptive identification of coliforms in treated water from water treatment plants or distribution systems.
279100	500 g	Difco™	MacConkey Sorbitol Agar
			Isolation and differentiation of enteropathogenic <i>E. coli</i> serotypes.
239520	500 g	Difco™	Malonate Broth
			Differentiation of <i>Enterobacter</i> spp. from <i>Escherichia</i> spp. on the basis of malonate utilisation.

211399	500 g	BBL™	Malonate Broth, Ewing Modified	Malonate Broth, as modified by Ewing, is used for the differentiation of coliforms and other enteric organisms.
211401	500 g	BBL™	Malt Agar	
224200	500 g	Difco™		Use for isolating and cultivating yeasts and moulds from food, and for cultivating yeast and mould stock cultures
224100	10 kg	Difco™		
211220	500 g	Difco™	Malt Extract Agar	Isolation, detection and enumeration of yeasts and moulds.
211320	500 g	Difco™	Malt Extract Broth	Used for cultivating yeasts and moulds.
211407	500 g	BBL™	Mannitol Salt Agar	
211410	5 lb	BBL™		Used for the selective isolation and enumeration of staphylococci from clinical and non-clinical materials.
293689	25 lb	BBL™		
212185	500 g	Difco™	Marine Agar 2216	Isolation, cultivation and enumeration of heterotrophic marine bacteria.
279110	500 g	Difco™	Marine Broth 2216	For the cultivation of heterotrophic marine bacteria.
214907	10 g	Difco™	Marine Broth 2216	For the cultivation of heterotrophic marine bacteria.
218971	500 g	Difco™	Maximum Recovery Diluent	Isotonic diluent containing a low level of peptone used for maintaining the viability of organisms during dilution procedures.
294110	500 g	Difco™	McClung Toabe Agar Base	Used for isolating and detecting <i>Clostridium perfringens</i> in foods based on the lecithinase reaction.
214881	500 g	Difco™	m El Agar	Selective culture medium used for the chromogenic detection and enumeration of enterococci in water by the single-step membrane filtration technique.
273610	100 g	Difco™	m Endo Agar LES	
273620	500 g			LES = Lawrence Experimental Station. Used for the enumeration of coliforms in water by the membrane filter technique.
274930	500 g	Difco™	m Endo Broth MF™	Used for enumerating coliform organisms in water by membrane filtration.
274610	100 g	Difco™	m Enterococcus Agar	
274620	500 g			m Enterococcus Agar, also referred to as m Azide Agar, is used for isolating and enumerating enterococci in water and other materials by membrane filtration or pour plate technique.







267710	100 g	Difco™	m FC Agar
267720	500 g		Use with Rosolic Acid. For detection and enumeration of faecal coliforms by the membrane filtration technique at elevated temperatures.
288320	100 g	Difco™	m FC Broth Base
288330	500 g		Use with Rosolic Acid. For detection and enumeration of faecal coliforms by the membrane filtration technique at elevated temperatures.
211287	500 g	BBL™	M-Green Yeast and Mould Broth
			For the detection of fungi in the routine analysis of beverages.
275220	500 g	Difco™	m HPC Agar
			Used for enumerating heterotrophic organisms in treated potable water and other water samples with low counts by membrane filtration.
214882	100 g	Difco™	MI Agar
214883	500 g		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.
231920	500 g	Difco™	Micro Assay Culture Agar
			Used for cultivating lactobacilli and other organisms used in microbiological assays.
211813	100 g	Difco™	Micro Inoculum Broth
			Used for preparing the inoculum of lactobacilli and other microorganisms used in microbiological assays of vitamins and amino acids.
255320	100 g	Difco™	Microbial Content Test Agar
255310	2 kg		Microbial Content Test Agar = Tryptic Soy Agar with Polysorbate 80, is recommended for the detection and enumeration of microorganisms present on surfaces of sanitary importance.
271310	500 g	Difco™	Middlebrook 7H9 Broth
			Used with Middlebrook ADC Enrichment (cat. no. 212352) and supplemented with either glycerol or polysorbate 80, this medium supports the growth of mycobacteria, including <i>M. tuberculosis</i> . It is used primarily for growth of pure cultures of mycobacteria for use in laboratory studies.
262710	500 g	Difco™	Middlebrook 7H10 Agar
			Used with Middlebrook OADC Enrichment (cat. no. 212240) in qualitative procedures for the isolation and cultivation of mycobacteria.
218041	500 g	Difco™	MIL Medium
			Used for differentiating Enterobacteriaceae based on motility, lysine decarboxylation, lysine deamination and, with the addition of Indole Reagent Kovacs (Cat. No. 261185), indole production.
218591	500 g	Difco™	Milk Agar
			Recommended by the British Standards Institute and the International Dairy Federation for the enumeration of microorganisms in liquid milk, ice cream, dried milk and whey.
273520	500 g	Difco™	MIO Medium
			Motility Indole Ornithine (MIO) Medium is used to demonstrate motility, indole production and ornithine decarboxylase activity for the differentiation of <i>Enterobacteriaceae</i> .

218501	500 g	Difco™	Minerals Modified Glutamate Broth	Defined glutamate medium for the enumeration of coliform organisms in water.
254410	500 g	Difco™	Minimal Agar Davis	Used for isolating and characterising nutritional mutants of <i>E. coli</i> .
275610	500 g	Difco™	Minimal Broth Davis without Dextrose	Used with added dextrose in isolating and characterising nutritional mutants of <i>E. coli</i> and <i>B. subtilis</i> .
229810	500 g	Difco™	Mitis Salivarius Agar	Mitis Salivarius Agar is used with BD BBL™ Tellurite Solution 1% (Cat. No. 211917) in isolating <i>Streptococcus mitis</i> , <i>S. salivarius</i> and enterococci, particularly from grossly contaminated specimens.
286910	500 g	Difco™	Motility GI Medium	Semisolid gelatin heart infusion medium for detecting motility of microorganisms and for separating organisms in their motile phase.
211436	500 g	BBL™	Motility Test Medium	For the determination of motility of Gram-negative enteric bacilli.
298153	500 g	BBL™	M-PA-C Agar	Used for the selective recovery and enumeration of <i>Pseudomonas aeruginosa</i> from water.
275120	500 g	Difco™	m Plate Count Broth	Used for enumerating microorganisms by membrane filtration.
216300	500 g	Difco™	MR-VP Medium	
211383	500 g	BBL™	MR-VP Medium and MR-VP Broth (Methyl Red Voges Proskauer Medium / Broth), also known as Buffered Peptone - Glucose Broth, are used for the differentiation of bacteria by means of the methyl red and Voges-Proskauer reactions.	
264920	500 g	Difco™	m Staphylococcus Broth	Used for isolating staphylococci by the membrane filtration technique.
233410	100 g	Difco™	m TEC Agar	m TEC Agar is used for isolating, differentiating and rapidly enumerating thermotolerant <i>Escherichia coli</i> from water by membrane filtration and an in situ urease test.
275020	500 g	Difco™	m TGE Broth	m TGE Broth, also known as membrane Tryptone Glucose Extract Broth, is used for enumerating microorganisms by membrane filtration.
225250	500 g	Difco™	Mueller Hinton Agar	
225220	2 kg			Recommended for antimicrobial disc diffusion susceptibility testing of common, rapidly growing bacteria by the Bauer-Kirby method, as standardised by the Clinical and Laboratory Standards Institute (CLSI). Each lot of Mueller Hinton Agar has been tested according to, and meets the acceptance limits of, the current M6 protocol published by the CLSI.
225230	10 kg			





211438	500 g	BBL™	Mueller Hinton II Agar
211441	5 lb		Recommended for antimicrobial disc diffusion susceptibility testing of common, rapidly growing bacteria by the Bauer-Kirby method, as standardised by the Clinical and Laboratory Standards Institute (CLSI). Each lot of Mueller Hinton II Agar has been tested according to, and meets the acceptance limits of, the current M6 protocol published by the CLSI.
212257	25 lb		

275730	500 g	Difco™	Mueller Hinton Broth (Not cation-adjusted)
211443	500 g	BBL™	General purpose medium that may be used in the cultivation of a wide variety of fastidious and nonfastidious microorganisms. This medium is not supplemented with calcium or magnesium ions.
275710	2 kg	Difco™	
210302	5 kg	Difco™	

212322	500 g	BBL™	Mueller Hinton II Broth (Cation-adjusted)
For use in quantitative procedures for susceptibility testing of rapidly-growing aerobic and facultatively anaerobic bacteria isolated from clinical specimens. It is formulated to have a low thymine and thymidine content and is adjusted to the calcium and magnesium ion concentrations recommended in CLSI (formerly NCCLS) standard M7.			

218531	500 g	Difco™	Muller Kauffmann Tetrathionate Broth Base
Used for enriching <i>Salmonella</i> from food and environmental samples prior to selective isolation.			

283810	500 g	Difco™	Mycobacteria 7H11 Agar
Used in qualitative procedures for isolation and cultivation of mycobacteria, especially <i>Mycobacterium tuberculosis</i> , from clinical and non-clinical specimens. Used with Middlebrook OADC Enrichment (Cat. Nos. 211886 or 212240 or 212351) and Glycerol.			

240520	500 g	Difco™	Mycological Agar
Mycological media are used for the cultivation and maintenance of fungi, for the demonstration of chromogenesis and for obtaining yeast and mould counts.			

211456	500 g	BBL™	Mycoplasma Agar Base (PPO Agar)
Used for the isolation and cultivation of Mycoplasma, when supplemented with Mycoplasma Supplement (Cat no: 283610) or Mycoplasma Enrichment without Penicillin (Cat no: 212292).			

211445	500 g	BBL™	BD Mycophil™ Agar
BD Mycophil™ Agar is a non-selective medium of value in general work with yeasts and moulds rather than for isolation from materials possessing mixed flora. It is often desirable to use these media in parallel with selective media as some of the selective agents are inhibitory for certain fungi.			

211450	500 g	BBL™	BD Mycophil™ Agar with Low pH
BD Mycophil™ Agar with Low pH has had its base adjusted to approximately pH 4.7, which obviates the need for pH adjustment with lactic or tartaric acids in the laboratory. It also differs from BD Mycophil™ Agar in that an additional 2 g/l of agar has been incorporated so that the medium may be sterilised and remelted without losing its ability to solidify.			

212346	500 g	BBL™	Mycoplasma Broth Base (Frey)
Used for the cultivation of avian mycoplasmas. Use with Mycoplasma Supplement (Cat. No. 283610) or Mycoplasma Enrichment without Penicillin (Cat. No. 212292) for isolating and cultivating mycoplasmas.			

211458	500 g	BBL™	Mycoplasma Broth Base (PPLO Broth Base)	Also known as PPLO (pleuropneumonia-like organism) Broth Base. Basal medium that contains no Crystal Violet and is used in the preparation of media for cultivation of <i>Mycoplasma</i> spp. Use with Mycoplasma Supplement (Cat. No. 283610) or Mycoplasma Enrichment without Penicillin (Cat. No. 212292) for isolating and cultivating <i>Mycoplasma</i> spp.
211462	500 g	BBL™	BD Mycosel™ Agar	A highly selective medium containing cycloheximide and chloramphenicol. It is recommended for the isolation of pathogenic fungi from materials having a large amount of flora of other fungi and bacteria.
281010	500 g	Difco™	MYP Agar	MYP Agar is used with Egg Yolk Enrichment 50% (Cat. No. 233472) and Antimicrobial Vial P (Cat. No. 232681) for enumerating <i>Bacillus cereus</i> from foods.
240410	500 g	Difco™	NZCYM Broth	Used for cultivating recombinant strains of <i>E. coli</i> .
241510	500 g	Difco™	NZYM Broth	Used for cultivating recombinant strains of <i>E. coli</i> .
236210	100 g	Difco™	Neutralising Buffer	Recommended for detection of microorganisms found on dairy and food equipment disinfected with chlorine or quaternary ammonium compounds.
232210	100 g	Difco™	Niacin Assay Medium	Microbiological assay of niacin. Use to determine niacin concentration by the microbiological assay technique.
225710	500 g	Difco™	NIH Thioglycollate Broth (USP Alt. Thioglycollate Medium)	NIH Thioglycollate Broth and Sterility Test Broth, which are the USP Alternative Thioglycollate Medium, are Fluid Thioglycollate Medium without the agar or indicator components. They are used for the same sterility test procedures except that anaerobic incubation is recommended rather than aerobic incubation. They also meet the requirements of the USP growth promotion test.
226810	500 g	Difco™	Nitrate Broth	Recommended as an aid in the identification of aerobic and facultative anaerobic Gram-negative microorganisms by means of the nitrate reduction test.
212000	100 g	Difco™	Nutrient Agar	Used for the cultivation of bacteria and for the enumeration of organisms in water, sewage, faeces and other materials.
213000	500 g			
211665	2 kg			
269100	500 g	Difco™	Nutrient Agar 1.5%	Use to cultivate a variety of microorganisms. Can be used with the addition of blood or other enrichment for the cultivation of fastidious microorganisms.
263410	500 g	Difco™	Nutrient Agar pH 6.0	General purpose medium for cultivation of microorganisms requiring a slightly acidic pH.
223100	100 g	Difco™	Nutrient Agar with MUG	Used for detecting and enumerating <i>E. coli</i> in water.
223200	500 g			





233000	100 g	Difco™	Nutrient Broth	
234000	500 g			Used for the cultivation of many species of nonfastidious microorganisms.
231000	2 kg			
232000	10 kg			
211100	500 g	Difco™	Nutrient Gelatin	Used for the detection of gelatin liquefaction by microbial species.
255210	500 g	Difco™	Oatmeal Agar	Use for cultivating fungi, particularly for macrospore formation.
268820	500 g	Difco™	OF Basal Medium	OF (Oxidation Fermentation) media are used for the determination of oxidative and fermentative metabolism of carbohydrates by Gram-negative rods on the basis of acid reaction in either the open or closed system.
218111	500 g	Difco™	OGYE Agar Base	For use with the antimicrobial agent, oxytetracycline, in isolating and enumerating yeasts and moulds in foods.
211486	500 g	BBL™	Orange Serum Agar	Used for cultivating aciduric microorganisms, particularly those associated with spoilage of citrus products.
222530	500 g	Difco™	Oxford Medium Base	Used to prepare Oxford Medium, or, with Modified Oxford Antimicrobial Supplement (cat. no. 211763), to prepare Modified Oxford Medium. For isolating and differentiating <i>Listeria monocytogenes</i> .
263620	500 g	Difco™	PALCAM Medium Base	Used with PALCAM Antimicrobial Supplement (cat. no. 263710) in isolating and cultivating <i>Listeria</i> , particularly from foods and milk products.
260410	100 g	Difco™	Pantothenate Assay Medium	Used for determining the concentration of pantothenic acid and its salts by the microbiological assay technique.
281610	100 g	Difco™	Pantothenate Medium AOAC	Used for determining the concentration of pantothenic acid and pantothenate by the microbiological assay technique. Meets USP performance specifications.
289100	500 g	Difco™	Peptone Iron Agar	Use as an indicator of hydrogen sulphide production by microorganisms.
218071	500 g	Difco™	Peptone Water	Minimal medium for cultivation of non-fastidious organisms, for studying carbohydrate fermentation patterns, and for performing the indole test.
211502	500 g	BBL™	Phenol Red Agar Base	Use with added carbohydrates in differentiating pure cultures of micro-organisms based on fermentation reactions.
211506	500 g	BBL™	Phenol Red Broth Base	Use with added carbohydrates for the accurate determination of fermentation reactions in the differentiation of microorganisms.

211514	500 g	BBL™	Phenol Red Dextrose Broth	Determination of the ability of microorganisms to ferment dextrose.
211519	500 g	BBL™	Phenol Red Lactose Broth	Determination of the ability of microorganisms to ferment lactose.
210310	500 g	Difco™	Phenol Red Mannitol Agar	For differentiating pure cultures of bacteria based on mannitol fermentation reactions.
211527	500 g	BBL™	Phenol Red Mannitol Broth	Used to measure the ability of an organism to ferment mannitol.
211533	500 g	BBL™	Phenol Red Sucrose Broth	Determination of the ability of microorganisms to ferment sucrose.
211537	500 g	BBL™	Phenylalanine Agar	Used for the differentiation of enteric bacilli on the basis of their ability to produce phenylpyruvic acid by oxidative deamination.
274520	500 g	Difco™	Phenylalanine Agar	Used for the differentiation of enteric bacilli on the basis of their ability to produce phenylpyruvic acid by oxidative deamination.
211539	500 g	BBL™	Phenylethyl Alcohol Agar	Selective medium for the isolation of Gram-positive organisms, particularly Gram-positive cocci, from specimens of mixed Gram-positive and Gram-negative flora.
211546	500 g	BBL™	BD Phytone™ Yeast Extract Agar	Use for the selective isolation of dermatophytes, particularly <i>Trichophyton verrucosum</i> , and other pathogenic fungi from routine clinical specimens.
247930	100 g	Difco™	Plate Count Agar	Used for obtaining microbial plate counts from milk and dairy products, foods, water and other materials of sanitary importance.
247940	500 g			
247910	2 kg			
213300	100 g	Difco™	Difco™ Potato Dextrose Agar	Use for culturing yeasts and moulds from food and dairy products.
213400	500 g			
213200	2 kg			
254920	500 g	Difco™	Potato Dextrose Broth	For the cultivation of yeasts and moulds.
251100	500 g	Difco™	Potato Infusion Agar	For cultivating <i>Brucella</i> , especially in mass cultivation procedures.
241210	500 g	Difco™	PPLO Agar (Mycoplasma Agar)	PM Indicator Agar. Penicillin in Milk Assay. Use with Mycoplasma Supplement (Cat. No. 283610) or Mycoplasma Enrichment without Penicillin (Cat. No. 212292) for isolating and cultivating mycoplasmas.





292737	500 g	Difco™	PPLO Broth w/o CV
255420	500 g	Difco™	PPLO Broth (Mycoplasma Broth)
255410	10 kg		Use with Mycoplasma Supplement (Cat. No. 283610) or Mycoplasma Enrichment without Penicillin (Cat. No. 212292) for isolating and cultivating mycoplasmas.
219200	500 g	Difco™	Presence-Absence Broth
			One step method for presumptive identification of coliforms in treated water from water treatment plants or distribution systems.
265100	500 g	Difco™	Proteose No. 3 Agar
			For isolating and cultivating <i>Neisseria</i> and <i>Haemophilus</i> . Use with Haemoglobin (cat. no. 211874) and supplement B (cat. no. 227610) or supplement VX (cat. no. 233541).
244820	500 g	Difco™	Pseudomonas Agar F
			Pseudomonas Agar F, also known as Flo Agar, is used for the enhancement of fluorescin production.
244910	500 g	Difco™	Pseudomonas Agar P
			Pseudomonas Agar P, also known as Tech Agar, is used for the enhancement of pyocyanin production by pseudomonas.
292710	500 g	Difco™	Pseudomonas Isolation Agar
			Use with added Glycerol in isolating pseudomonas and in differentiating <i>Pseudomonas aeruginosa</i> from other pseudomonas based on pigment formation.
222810	500 g	Difco™	Purple Agar Base
			Use with added carbohydrate in differentiating pure cultures of bacteria, particularly of enteric organisms, based on fermentation reactions.
211558	500 g	BBL™	Purple Broth Base
			Use with added carbohydrate in differentiating pure cultures of bacteria, particularly of enteric organisms, based on fermentation reactions.
295110	500 g	Difco™	Pyridoxine Y Medium
			Used for determining pyridoxine concentration by the microbiological assay technique.
218262	100 g	Difco™	R2A Agar
218263	500 g		Used for enumerating heterotrophic organisms in treated potable water.
218261	2 kg		
218671	500 g	Difco™	Raka-Ray No. 3 Medium
			For the isolation of lactic acid bacteria encountered in beer and the brewing process.
218681	500 g	Difco™	Rappaport-Vassiliadis Medium (MSRV), Semisolid Modification
			Use with Novobiocin Antimicrobial Supplement (Cat. No. 231971) for the rapid detection of motile <i>Salmonella</i> spp. in faeces and food products.
218581	500 g	Difco™	Rappaport-Vassiliadis R10 Broth
			Selective enrichment of <i>Salmonella</i> spp. from meat and dairy products, faeces and sewage polluted water and other materials.

214943	500 g	Difco™	Rappaport Vassiliadis <i>Salmonella</i> (RVS) Soy Broth	Used for selectively enriching <i>Salmonella</i> in food and environmental samples. Meets USP, EP and JP performance specifications, where applicable.
298123	500 g	BBL™	Regan-Lowe Charcoal Agar Base	Selective medium used for isolation of <i>Bordetella pertussis</i> from clinical specimens.
218081	500 g	Difco™	Reinforced Clostridial Medium (RCM)	Use for the cultivation and enumeration of anaerobes, particularly clostridia, and other species of bacteria from foods and clinical specimens.
232510	100 g	Difco™	Riboflavin Assay Medium	Used for determining riboflavin concentration by the microbiological assay technique.
211567	500 g	BBL™	Rice Extract Agar	For promotion of chlamydospore formation by <i>Candida albicans</i> and <i>C. stellatoidea</i> as a means of differentiating them from other <i>Candida</i> species.
248020	500 g	Difco™	Rogosa SL Agar	Use for the selective cultivation of oral, vaginal and faecal lactobacilli.
247810	500 g	Difco™	Rogosa SL Broth	Use for the selective cultivation of oral, vaginal and faecal lactobacilli.
218312	500 g	Difco™	Rose Bengal Agar Base	Use with Rose Bengal Antimicrobial Supplement (Cat. No. 214904) for selective isolation and enumeration of yeasts and moulds from foods, dairy products and the environment.
274720	500 g	Difco™	Sabouraud Agar, Modified (Emmons)	Used in qualitative procedures for cultivation of dermatophytes and other pathogenic and non-pathogenic fungi from clinical and non-clinical specimens.
274710	2 kg			
279720	500 g	Difco™	Sabouraud Brain Heart Infusion Agar Base	Used in qualitative procedures for cultivation of dermatophytes and other pathogenic and non-pathogenic fungi from clinical and non-clinical specimens.
210940	100 g	Difco™	Sabouraud Dextrose Agar	Sabouraud Dextrose Agar is used in qualitative procedures for cultivation of pathogenic and non-pathogenic fungi, particularly dermatophytes. The medium may be rendered more selective for fungi by the addition of antimicrobics. Meets EP, USP and JP performance specifications, where applicable.
210950	500 g	Difco™		
211661	2 kg	BBL™		
210930	10 kg	Difco™		
211584	500 g	BBL™		
211585	5 lb	Difco™		
238230	500 g	Difco™	Sabouraud Dextrose Broth	Used for cultivation of yeasts, moulds and aciduric microorganisms. Meets EP, USP and JP performance specifications, where applicable.
238210	2 kg			



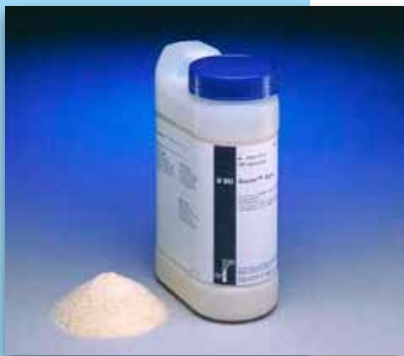




211020	500 g	Difco™	Sabouraud Maltose Agar	Modification of Sabouraud Dextrose Agar with maltose substituted for dextrose. It is a selective medium due to the acid pH. Used for the cultivation of yeasts, moulds and aciduric microorganisms. With 4% maltose, pH 5.6.
242910	500 g	Difco™	Sabouraud Maltose Broth	Modification of Sabouraud Dextrose Broth with maltose substituted for dextrose. It is a selective medium due to the acid pH. Used for the cultivation of yeasts, moulds and aciduric microorganisms. With 4% maltose, pH 5.6.
264210	500 g	Difco™	Sabouraud Medium, Fluid	Use for cultivating yeasts, moulds and aciduric microorganisms and for detecting yeasts and moulds in normally sterile materials.
217720	100 g		Salicin	
212189	500 g	BBL™	Schaedler Agar	Use with or without blood for the cultivation and enumeration of anaerobic and aerobic microorganisms.
212191	100 g	BBL™	Schaedler Broth	Use for cultivating anaerobic and aerobic microorganisms with or without added blood or enrichment.
214889	500 g	BD	Select APS™ - Tryptic Soy Broth	
214887	10 kg		Alternative Protein Source obtained from animal-free components.	
214886	500 g	BD	Select APS™ - Tryptic Soy Broth(Irradiated, Sterile)	Alternative Protein Source obtained from animal-free components. Gamma-Irradiated (25-45 kgy).
227540	500 g	Difco™	Selenite Broth	Used as an enrichment medium for the isolation of <i>Salmonella</i> spp. from faeces, urine, water, foods and other materials of sanitary importance.
268740	500 g	Difco™	Selenite Cystine Broth	Used as a selective enrichment medium for the isolation of <i>Salmonellae</i> from faeces, foods, pharmaceutical articles, water and other materials of sanitary importance.
212203	500 g	BBL™	Seven H11 Agar Base	Used in qualitative procedures for isolation and cultivation of mycobacteria, especially <i>Mycobacterium tuberculosis</i> , from clinical and nonclinical specimens.
231510	500 g	Difco™	SF Medium	SF ( <i>Streptococcus faecalis</i> ) Medium is used for the differentiation of Enterococcus species from the <i>Streptococcus bovis</i> group and other streptococci.
281110	500 g	Difco™	SFP Agar Base	Used with Antimicrobial Vial P (cat. no. 232681) and Antimicrobial Vial K (cat. no. 233391) in detecting and enumerating <i>Clostridium perfringens</i> in foods.

211578	500 g	BBL™	SIM Medium	Sulphide Indole Motility Medium. Use for differentiating <i>Salmonella</i> and <i>Shigella</i> species based on hydrogen sulphide production, indole fermentation and motility.
211620	500 g	BBL™	Simmons Citrate Agar	Differentiation and identification of Gram-negative bacteria based on citrate utilisation.
232100	500 g	Difco™	Skim Milk	Soluble, spray-dried skim milk. When prepared in a 10% solution, it is equivalent to fresh skimmed milk. Use for preparing microbiological culture media and for differentiating organisms based on coagulation and proteolysis of casein.
244310	500 g	Difco™	SOB Medium (Super Optimal Broth)	Used for cultivating recombinant strains of <i>Escherichia coli</i> . May also be used to prepare SOC medium (Super Optimal Broth with Catabolite repression) with the addition of 20% glucose.
224820	500 g	Difco™	Sodium Desoxycholate	This is the sodium salt of desoxycholic acid (a highly purified bile acid) and can be used in culture media in lower concentrations than in naturally occurring bile.
217820	500 g	BBL™	Soluble Starch	Soluble starch improves growth response. It provides starch for hydrolysis, detoxification of metabolic byproducts and as a carbon source.
217810	10 kg			
210810	500 g	Difco™	Special Yeast and Mould Medium	Nutritionally rich medium that supports the growth of a wide variety of yeasts and moulds.
295020	500 g	Difco™	Spirit Blue Agar	Used with Lipase Reagent (cat. no. 243110) for detecting and enumerating lipolytic microorganisms.
274500	500 g	Difco™	SA Agar	Sulfite Polymyxin Sulfadiazine Agar is used for the detection and enumeration of <i>Clostridium perfringens</i> in foods and other materials.
212118	2 kg			
211597	500 g	BBL™	<i>Salmonella Shigella</i> Agar	Moderately selective and differential media for the isolation of pathogenic enteric bacilli, especially those belonging to the genus <i>Salmonella</i> . This formulation is not recommended for the primary isolation of <i>Shigella</i> .
211600	5 lb			
293306	25 lb			
211638	500 g	BBL™	Standard Methods Agar	Used for obtaining microbial plate counts from milk and dairy products, foods, water and other materials of sanitary importance.
211643	500 g	BBL™	Standard Methods Agar with Lecithin and Polysorbate 80	Recommended for the detection and enumeration of microorganisms present on surfaces of sanitary importance.
229730	500 g	Difco™	Staphylococcus Medium 110	Also known as Stone Gelatin Agar, this medium is used for isolating and differentiating staphylococci based on mannitol fermentation, pigment formation and gelatinase activity.





272100	500 g	Difco™	Starch Agar	Used for cultivating microorganisms being tested for starch hydrolysis.
254100	500 g	Difco™	Stock Culture Agar	Used for maintaining stock cultures of bacteria, particularly streptococci.
211672	500 g		Sugar Free Agar	For the detection and enumeration of organisms in butter and other processed dairy products.
297210	500 g	Difco™	Sulfite Agar	Used for detecting thermophilic, H <sub>2</sub> S-producing anaerobes, particularly in foods.
212485	500 g	Difco™	Super Broth (Select APS™ Super Broth)	
212486	10 kg			Molecular genetics medium used to grow <i>E. coli</i> to a high cell density.
235220	500 g	Difco™	Synthetic Broth AOAC	Use to maintain disinfectant test cultures. Contains all the nutrients essential for growth of the test cultures used to determine the phenol coefficients of disinfectants.
298410	500 g	Difco™	TAT Broth Base	
292848	2 kg			TAT (Tryptone-Azolectin-Tween®) Broth Base with the addition of polysorbate 20 is recommended for testing for the presence of microorganisms in viscous materials, such as salves or ointments. It is especially adapted to the testing of cosmetics.
265020	500 g	Difco™	TCBS Agar	Thiosulphate Citrate Bile Salts Sucrose Agar (TCBS Agar) is used for the selective isolation of cholera vibrios and <i>Vibrio parahaemolyticus</i> from a variety of clinical and non-clinical specimens.
261710	500 g	Difco™	Tellurite Glycine Agar	Use with Chapman Tellurite Solution 1% (Cat. No. 211917) for the selective isolation of coagulase positive staphylococci.
243820	500 g	Difco™	Terrific Broth	
243810	2 kg			Used with glycerol (cat. no. 228210) in cultivating recombinant strains of <i>E. coli</i> .
210430	500 g	Difco™	Tetrathionate Broth Base	
210420	2 kg			Use with iodine-iodide solution as a selective enrichment medium for the isolation of <i>Salmonella</i> from faeces, urine, foods and other materials of sanitary importance.
249120	500 g	Difco™	Tetrathionate Broth Base - Hajna (TT Broth Base, Hajna)	Selective enrichment for <i>Salmonella</i> spp. from food and dairy products prior to isolation procedures.
230310	500 g	Difco™	Thermoacidurans Agar	Used for isolating and cultivating <i>Bacillus coagulans</i> ( <i>Bacillus thermoacidurans</i> ) from foods.
232610	100 g	Difco™	Thiamine Assay Medium	For determining thiamine concentration by the microbiological assay technique using <i>Lactobacillus fermentum</i> ATCC 9338.

280810	100 g	Difco™	Thiamine Assay Medium LV	For determining thiamine concentration by the microbiological assay technique using <i>Weissella (Lactobacillus) viridescens</i> ATCC 12706.
225710	500 g	Difco™	Thioglycollate Broth, NIH	NIH Thioglycollate Broth (USP Alternative Thioglycollate Medium) may be used for sterility testing to USP specifications instead of FTM.
225640	100 g	Difco™	Thioglycollate Medium, Fluid	Fluid Thioglycollate Medium (FTM) is used for the sterility testing of biologics and for the cultivation of anaerobes, aerobes and microaerophiles. Meets EP and USP performance specifications.
225650	500 g	Difco™		
225620	2 kg	BBL™		
225630	10 kg	Difco™		
211260	500 g	BBL™		
211263	5 lb	Difco™		
211264	25 lb	BBL™		
211716	500 g	BBL™	Thioglycollate Medium, Brewer Modified	Use for the cultivation of obligate anaerobes, microaerophiles and facultative organisms.
269710	10 kg	Difco™	Thioglycollate Medium, Fluid, with Beef Extract	Fluid Thioglycollate Medium with Beef Extract is used in cultivating microorganisms from normally sterile biological products.
236310	500 g	Difco™	Thioglycollate Medium, Fluid, without Dextrose	Fluid Thioglycollate Medium without Dextrose is used as a base for fermentation studies of anaerobes, as well as for detecting microorganisms in normally sterile materials, especially those containing mercurial preservatives.
243210	500 g	Difco™	Thioglycollate Medium, Fluid, without Dextrose or Indicator	Fluid Thioglycollate Medium without Dextrose or Indicator is used as a base for fermentation studies of anaerobes, as well as for detecting microorganisms in normally sterile materials, especially those containing mercurial preservatives.
211727	500 g	BBL™	Thioglycollate Medium, without Dextrose or Eh Indicator	Fluid Thioglycollate Medium without Dextrose or Eh Indicator is used as a base for fermentation studies of anaerobes, as well as for detecting microorganisms in normally sterile materials, especially those containing mercurial preservatives.
243010	500 g	Difco™	Thioglycollate Medium without Indicator	Detection of a variety of microorganisms in normally sterile materials, especially those containing mercurial preservatives. Suitable for fermentation studies when no oxidation-reduction indicator is required.
211720	500 g	BBL™	Thioglycollate Medium without Indicator - 135C	An enriched general-purpose medium for the recovery of a wide variety of microorganisms, particularly obligate anaerobes, from clinical specimens and other materials.
278610	500 g	Difco™	Tinsdale Agar Base	Tinsdale Agar Base is used with Tinsdale Enrichment Desiccated (Cat. No. 234210) in isolating and differentiating <i>Corynebacterium diphtheriae</i> .





249240	500 g	Bacto™	Todd Hewitt Broth
249210	2 kg		General-purpose medium used for the cultivation of group A streptococci, pneumococci and other fastidious organisms or as a blood culture medium. Primarily used for the cultivation of group A streptococci prior to serological typing.
249220	10 kg		
211794	500 g	Difco™	Tomato Juice Agar
			Cultivation and enumeration of <i>Lactobacillus</i> species, especially <i>Lactobacillus acidophilus</i> .
238910	500 g	Difco™	Tomato Juice Agar, Special
			Used for cultivating and enumerating lactobacilli and other acidophilic microorganisms from saliva and other specimens.
251720	500 g	Difco™	Tomato Juice Broth
251710	10 kg		Used in the cultivation of yeasts and other aciduric microorganisms.
211743	500 g	BBL™	Transport Medium (Stuart, Toshach and Patsula)
			Used for collecting, transporting and preserving microbiological specimens.
211102	500 g	BBL™	Transport Medium (Cary and Blair)
			Cary and Blair Transport Medium is used for collecting, transporting and preserving microbiological specimens, particularly those containing <i>Vibrio cholerae</i> .
287710	500 g	Difco™	Trichophyton Agar 1
			Differential medium used in the presumptive identification of <i>Trichophyton</i> species based on nutritional requirements. Basal medium.
287410	500 g	Difco™	Trichophyton Agar 2
			Formulation as per Trichophyton Agar 1, with inositol.
296510	500 g	Difco™	Trichophyton Agar 3
			Formulation as per Trichophyton Agar 1, with inositol and thiamine HCL.
219710	500 g	Difco™	Trichophyton Agar 4
			Formulation as per Trichophyton Agar 1, with thiamine HCL.
252410	500 g	Difco™	Trichophyton Agar 6
			Basal medium for <i>Trichophyton</i> without amino acids. With ammonium nitrate.
295510	500 g	BBL™	Trichophyton Agar 7
			Formulation as per Trichophyton Agar 6, with Histidine HCL.
211747	500 g	BBL™	BD Trichosel™ Broth, Modified
			For the isolation and cultivation of <i>Trichomonas</i> species.
226540	500 g	Difco™	Triple Sugar Iron Agar
			Triple Sugar Iron Agar (TSI Agar) is used for the differentiation of Gram-negative enteric bacilli based on carbohydrate fermentation and the production of hydrogen sulphide.

236950	500 g	Difco™	Tryptic Soy Agar
236920	2 kg		Identical in formulation to Trypticase Soy Agar. (Tryptic Soy Agar is the Difco brand, Trypticase Soy Agar is the BBL brand.) Also known as TSA and Soybean Casein Digest Agar. For the isolation and cultivation of nonfastidious and fastidious microorganisms. It is not the medium of choice for anaerobes. Meets EP, USP and JP performance specifications, where applicable.
236930	10 kg		

211043	500 g	BBL™	Trypticase™ Soy Agar
211046	5 lb		Identical in formulation to Tryptic Soy Agar. (Tryptic Soy Agar is the Difco brand, Trypticase Soy Agar is the BBL brand.) Also known as TSA and Soybean Casein Digest Agar. For the isolation and cultivation of nonfastidious and fastidious microorganisms. It is not the medium of choice for anaerobes. Meets EP, USP and JP performance specifications, where applicable.
211047	25 lb		

255320	500 g	Difco™	Tryptic Soy Agar with Lecithin and Polysorbate 80
255310	2 kg		Identical in formulation to Trypticase Soy Agar with Lecithin and Polysorbate 80. (Tryptic Soy Agar is the Difco brand, Trypticase Soy Agar is the BBL brand.) Also known as Microbial Content Test Agar. For the isolation and cultivation of nonfastidious and fastidious microorganisms. It is not the medium of choice for anaerobes. Meets EP, USP and JP performance specifications, where applicable.

211764	500 g	BBL™	Trypticase™ Soy Agar with Lecithin and Polysorbate 80
212263	5 lb		Identical in formulation to Tryptic Soy Agar with Lecithin and Polysorbate 80. (Tryptic Soy Agar is the Difco brand, Trypticase Soy Agar is the BBL brand.) Also known as Microbial Content Test Agar. For the isolation and cultivation of nonfastidious and fastidious microorganisms. It is not the medium of choice for anaerobes. meets EP, USP and JP performance specifications, where applicable.

227300	500 g	Difco™	Tryptic Soy Blood Agar Base No. 2
227200	10 kg		When supplemented with blood, this medium is used for cultivating fastidious microorganisms and for the visualisation of haemolytic reactions produced by many bacterial species.

228300	500 g	Difco™	Tryptic Soy Blood Agar Base EH
228200	10 kg		When supplemented with blood, this medium is used for cultivating fastidious microorganisms and for the visualisation of haemolytic reactions produced by many bacterial species. (EH = Enhanced Haemolysis.) This media provides dramatic, improved haemolysis.

212305	500 g	BBL™	Trypticase™ Soy Agar, Modified (TSA II)
			Improved formulation of the original TSA formulation for use with animal blood supplements.

211824	500 g	Bacto™	Tryptic Soy Broth
211825	500 g		Identical in formulation to Trypticase Soy Broth. (Tryptic Soy Broth is the Difco brand, Trypticase Soy Broth is the BBL brand.) Also known as TSB and Soybean Casein Digest Broth. General purpose medium for the cultivation of fastidious and non-fastidious microorganisms from a variety of clinical and non clinical specimens. Meets EP, USP and JP performance specifications, where applicable.
211822	2 kg		
211823	10 kg		

211768	500 g	BBL™	Trypticase™ Soy Broth
211771	5 lb		Identical in formulation to Tryptic Soy Broth. (Tryptic Soy Broth is the Difco brand, Trypticase Soy Broth is the BBL brand.) Also known as TSB and Soybean Casein Digest Broth. General purpose medium for the cultivation of fastidious and non-fastidious microorganisms from a variety of clinical and non clinical specimens. Meets EP, USP and JP performance specifications, where applicable.
211772	25 lb		





296264	500 g	BBL™	Trypticase™ Soy Broth, Sterile	Also known as TSB, Tryptic Soy Broth and Soybean Casein Digest Broth. General purpose medium for the cultivation of fastidious and non-fastidious microorganisms from a variety of clinical and non clinical specimens. Meets EP, USP and JP performance specifications, where applicable. Gamma-irradiated.
286220	500 g	Bacto™	Tryptic Soy Broth without Dextrose	
286210	10 kg		Tryptic Soy Broth without Dextrose, a low carbohydrate formulation of tryptic Soy Broth, is used for cultivating fastidious and non-fastidious microorganisms.	
223000	500 g	Difco™	Tryptone Glucose Extract Agar	Used for cultivating and enumerating microorganisms in water and dairy products.
264410	500 g	Difco™	Tryptone Water	For detecting <i>Escherichia coli</i> in food and water samples on the basis of indole production.
264300	500 g	Difco™	Tryptose Agar	
264100	2 kg		Cultivation of <i>Brucella</i> spp. and a large variety of pathogenic organisms.	
262200	500 g	Difco™	Tryptose Broth	
262100	10 kg		Cultivation of <i>Brucella</i> spp. and a variety of pathogenic microorganisms.	
223220	500 g	Difco™	Tryptose Blood Agar Base	
223210	2 kg		Used with blood in isolating, cultivating and determining the haemolytic reactions of fastidious microorganisms.	
260300	500 g	Bacto™	Tryptose Phosphate Broth	
260100	2 kg		Used for cultivating fastidious microorganisms.	
260200	10 kg			
211690	500 g	BBL™	TSN Agar	TSN (BD Trypticase™ Sulfite Neomycin) Agar is used for the selective isolation of <i>Clostridium perfringens</i> .
249120	500 g	Difco™	TT Broth Base, Hajna	TT Broth Base, Hajna (Tetrathionate Broth Base, Hajna), is used for enriching <i>Salmonella</i> from food and dairy products prior to isolation procedures.
285610	500 g	Difco™	Universal Beer Agar	Universal Beer Agar (UBA Medium) is used for cultivating microorganisms of significance in the brewing industry.
223510	500 g	Difco™	Universal Preenrichment Broth	Used for recovering sublethally injured <i>Salmonella</i> and <i>Listeria</i> from food products.
211795	500 g	BBL™	Urea Agar Base	Used for the differentiation of organisms, especially the enterobacteriaceae, on the basis of urease production. Use with BD Bacto™ Agar (Cat. Nos. 214050, 214010, 214030, 214040) for differentiating microorganisms based on urease activity.

227210	500 g	Difco™	Urea Broth	Use for differentiating microorganisms, particularly <i>Proteus</i> species, based on urease production.
222330	500 g	Difco™	UVM Modified <i>Listeria</i> Enrichment Broth	
222320	10 kg			Use as a selective enrichment for the rapid isolation of <i>Listeria monocytogenes</i> .
234310	500 g	Difco™	Veal Infusion Agar	Used for cultivating fastidious microorganisms with or without added enrichment.
234420	500 g	Difco™	Veal Infusion Broth	
234410	10 kg			Cultivation of fastidious organisms.
211695	500 g	Difco™	Violet Red Bile Agar	
211687	10 kg			Used for enumerating coliform organisms in dairy products.
229100	500 g	Difco™	Violet Red Bile Agar with MUG	For enumerating <i>E. coli</i> and total coliform bacteria in food and dairy products.
218661	500 g	Difco™	Violet Red Bile Glucose Agar (VRBG Agar)	Selective medium containing glucose for the detection and enumeration of Enterobacteriaceae from food and dairy products.
236010	100 g	Difco™	Vitamin B12 Assay Medium	Microbiological assay of Vitamin B12. Use for determining vitamin B12 concentration by the microbiological assay technique.
256220	500 g	Difco™	VJ Agar	VJ Agar, also known as Vogel and Johnson Agar, is used for the early detection of coagulase positive, mannitol-fermenting staphylococci. Use with Chapman Tellurite Solution 1% (Cat. No. 211917). Use for isolating coagulase-positive mannitol-fermenting staphylococci from clinical or food specimens.
218051	500 g	Difco™	Wilkins-Chalgren Agar	
295067	500 g	BBL™		Used for susceptibility testing of anaerobes and for isolating and cultivating anaerobes.
242510	500 g	Difco™	WL Differential Medium	WL Differential Medium = Wallerstein Laboratory Differential Medium (agar). Green and Gray developed WL Differential Medium that inhibits the growth of yeasts without inhibiting the growth of bacteria present in beers. Used for isolating bacteria encountered in brewing and industrial fermentation processes.
247110	500 g	Difco™	WL Nutrient Broth	Wallerstein Laboratory Nutrient Broth. Cultivation of yeasts, moulds and bacteria encountered in brewing and industrial fermentation processes.
242420	500 g	Difco™	WL Nutrient Medium	Wallerstein Laboratory Medium (agar). Cultivation of yeasts, moulds and bacteria encountered in brewing and industrial fermentation processes.







211671	500 g	Difco™	Wort Agar	For cultivation and enumeration of yeasts.
211836	500 g	BBL™	XL Agar Base	XL (Xylose Lysine) Agar Base is used for the isolation and differentiation of enteric pathogens and, when supplemented with appropriate additives, as a base for selective enteric media. It was developed by Taylor for the non-selective isolation and differentiation of Gram-negative enteric bacilli.
278850	500 g	Difco™	XLD Agar	Xylose Lysine Desoxycholate Agar. Selective differential medium for the isolation of Gram-negative enteric bacilli, especially <i>Shigella</i> and <i>Providencia</i> species.
278820	2 kg			
278830	10 kg			
223420	500 g	Difco™	XLT4 Agar Base	XLT4 Agar Base is used with XLT4 Agar Supplement (Cat. No. 235310) in isolating <i>non-Typhi Salmonella</i> species. Contains peptone as a source of complex nitrogen compounds.
223410	10 kg			
239110	100 g	Difco™	Yeast Carbon Base	Wickerham formula. Use for the classification of yeasts based on nitrogen assimilation.
219001	500 g	Difco™	Yeast Extract Glucose Chloramphenicol Agar	Selective agar recommended by the International Dairy Federation for the enumeration of yeasts and moulds in milk and milk products.
239320	500 g	Difco™	Yeast Morphology Agar	Wickerham formula. Use for the classification of yeasts based on colonial characteristics and cell morphology.
239210	100 g	Difco™	Yeast Nitrogen Base	Wickerham formula. Use for the classification of yeasts based on carbon assimilation.
291940	100 g	Difco™	Yeast Nitrogen Base without Amino Acids	Wickerham formula. Use for the classification of yeasts based on amino acid and carbohydrate requirements.
291920	2 kg			
291930	10 kg			
233520	100 g	Difco™	Yeast Nitrogen Base without Amino Acids and Ammonium Sulphate	Wickerham formula. Used for the classification of yeasts based on nitrogen and carbon requirements.
233510	10 kg			
218172	500 g	Difco™	Yersinia Selective Agar Base (CIN Agar Base)	CIN (cefsulodin-Irgasan™-novobiocin) Agar Base, when supplemented with cefsulodin and novobiocin (Yersinia Antimicrobial Supplement CN, Cat. No. 231961), is a differential and selective medium used in qualitative procedures for the isolation of <i>Yersinia enterocolitica</i> from a variety of clinical and non-clinical specimens.
271210	500 g	Difco™	YM Agar	Yeast Mould Agar is used for cultivating yeasts, moulds and other aciduric microorganisms.
271120	500 g	Difco™	YM Broth	Yeast Mould Broth is for Cultivation of yeasts, moulds and other aciduric microorganisms.

242720	500 g	Difco™	YPD Agar	For maintaining and propagating yeasts in molecular microbiology procedures.
242820	500 g	Difco™	YPD Broth	
242810	2 kg			For maintaining and propagating yeasts in molecular microbiology procedures.
244020	500 g	Difco™	YT Medium, 2 X (2 X Yeast Extract Tryptone Medium)	For cultivating recombinant strains of <i>E. coli</i> .

## Media Additives, Enrichments and Supplements

PRODUCT CODE	SIZE	BRAND	DESCRIPTION
233331	6 x 10 ml	Difco™	Antimicrobial Vial A  Contains chlortetracycline. Selectively inhibits bacterial growth by inhibiting protein synthesis and restricts the size and height of colonies of more rapidly-growing moulds. Contains 25 mg desiccated chlortetracycline per 10 ml vial. The resulting concentration of the rehydrated solution is 2.5 mg chlortetracycline per ml. Can be used with: Cook Rose Bengal Agar (Cat. No. 270310)
233391	6 x 10 ml	Difco™	Antimicrobial Vial K  Contains kanamycin. Used to supplement SFP Agar Gase containing Egg Yolk Enrichment 50% and Antimicrobial Vial P for the detection and enumeration of <i>Clostridium perfringens</i> in foods. Clostridia are not inhibited by kanamycin, which inhibits protein synthesis in susceptible organisms. Use with: SFP Agar Base (Cat. No. 281110)
232681	6 x 10 ml	Difco™	Antimicrobial Vial P  Contains polymyxin B. For enumerating <i>Bacillus cereus</i> from foods. Use with: <ul style="list-style-type: none"> <li>• MYP Agar (Cat. No. 281010) and</li> <li>• Egg Yolk Enrichment 50% (Cat. No. 233472)</li> </ul> Also for use with: <ul style="list-style-type: none"> <li>• SFP Agar Base (Cat. No. 281110) 6 x 10 ml vials.</li> </ul>
214410	100 g	Difco™	Asparagine  Amino acid for chemical and microbiological usage.
213010	100 g	Difco™	Bile Salts No.3
213020	500 g		Selective agent, inhibits Gram-positive organisms.
266810	12 x 20 ml	Difco™	Bovine Albumin (5%)  Used to enrich media for cultivation of a large variety of microorganisms and tissue cells. It is also known as bovine serum albumin or BSA. Bovine albumin can be added to normally sterile specimens, tissues and body fluids for direct inoculation onto culture media used for isolating mycobacteria. BSA is also used as an enrichment when contaminated specimens are digested.
211968	10 x 10 ml	BBL™	Bovine Albumin (Fraction V)  0.2% in 0.85% Saline. Supplied in liquid form for use in specimen digestion procedures for the isolation and detection of <i>Mycobacterium</i> species. Used to enrich media for cultivating a large variety of microorganisms and tissue cells.

237510	12 x 20 ml	Difco™	Dubos Oleic Albumin Complex	<p>Dubos Oleic Albumin Complex and penicillin are used to supplement Dubos Oleic Agar Base for the isolation and susceptibility testing of <i>Mycobacterium tuberculosis</i>. 0.05% solution of alkalinized oleic acid in a 5% solution of albumin fraction V in normal saline (0.85%). Use with:</p> <ul style="list-style-type: none"> <li>• Dubos Oleic Agar Base (Cat. No. 237310) 12 x 20 ml Prepared tubes.</li> </ul>
233472	6 x 100 ml	Difco™	Egg Yolk Enrichment (50%)	<p>BD Bacto™ Egg Yolk Enrichment 50% is a concentrated egg yolk emulsion recommended for use in a variety of media for the isolation and identification of <i>Clostridium</i> species on the basis of their lecithinase activity. Use with:</p> <ul style="list-style-type: none"> <li>• McClung Toabe Agar Base (Cat. No. 294110)</li> <li>• MYP Agar (Cat. No. 281010)</li> <li>• SFP Agar Base (Cat. No. 281110)</li> </ul>
212357	6 x 100 ml	BBL™	Egg Yolk Tellurite Enrichment	
277910	6 x 100 ml	Difco™	The enrichment consists of 30% egg yolk suspension with 0.15% potassium tellurite. For the isolation of <i>S. aureus</i> use with:	<ul style="list-style-type: none"> <li>• Baird-Parker Agar Base (Cat. Nos. 276840 and 276810)</li> </ul>
215810	10 g	Difco™	Esculin	<p>A water-soluble glycoside for the preparation of culture media used for the identification of various organisms, including enterobacteriaceae, enterococci and anaerobes. The test is used to differentiate group D streptococci, e.g. a <i>S. faecalis</i> that hydrolyzes esculin - from non-group D streptococci, e.g. a <i>S. agalactiae</i> that does not hydrolyse esculin. Hydrolysis of esculin yields esculetin, which forms a brown-black complex in the presence of a ferric salt.</p>
211866	10 x 5 ml	BBL™	Fildes Enrichment	<p>May be used to enrich a variety of media for the cultivation of various microorganisms.</p>
211742	6 x 10 ml	Difco™	Fraser Broth Supplement	<p>Contains 0.05 g Ferric Ammonium Citrate. The medium is used in the rapid detection of <i>Listeria</i> species from food and environmental samples. Use with:</p> <ul style="list-style-type: none"> <li>• Fraser Broth Base (Cat. No. 211767 and 211766) and</li> <li>• Demi-Fraser Broth Base (Cat. Nos. 265310 and 265320)</li> </ul>
228210	100 g	Difco™	Glycerol	
228220	500 g		Highly purified alcohol used as a fixative in bacterial preservation media and in the isolation and cultivation of many organisms.	
211874	10 x 100 ml	BBL™	Haemoglobin Solution (2%)	<p>Ready for use in the preparation of media for the cultivation of fastidious organisms. 10 x 100 ml Bottles.</p>
257199	40 ml		Iodine Solution	<p>Additive to be used with:</p> <ul style="list-style-type: none"> <li>• Tetrathionate Broth Base (Cat. No. 210430 and 210420) 40 ml Medium in 50 ml screw cap bottle.</li> </ul>
211875	5 x 2 ml	BBL™	BD IsoVitaleX™ Enrichment	
211876	5 x 10 ml		Chemically defined supplement used as an additive to media for the isolation and cultivation of nutritionally fastidious microorganisms. BD IsoVitaleX™ Enrichment with Rehydrating Fluid is used for supplementing media to culture fastidious microorganisms, particularly <i>Neisseria gonorrhoeae</i> and <i>Haemophilus influenzae</i> .	<p>211875: 5 lyophilised vials; (each reconstitutes to 2 ml) and 5 vials diluent 211876: 5 lyophilised vials; (each reconstitutes to 10 ml) and 5 vials diluent</p>

233901	6 x 5 ml	Difco™	Legionella Agar Enrichment	L-Cysteine and ferric pyrophosphate. For the isolation of <i>Legionella</i> .
211883	10 x 10 ml	BBL™	Leptospira Enrichment (Lyophilised)	For use in the enrichment of media for the cultivation of <i>Leptospira</i> species. Media such as Fletcher Medium Base and Stuart Broth Base are used with rabbit serum enrichment for the detection of leptospires in blood, spinal fluid, urine, waters and other minerals. Leptospira Enrichment provides the necessary enrichment for these media. Each vial reconstitutes to 10 ml.
279410	6 x 100 ml	Difco™	Leptospira Enrichment EMJH	To cultivate and maintain <i>Leptospira</i> spp. Use with: <ul style="list-style-type: none"> <li>Leptospira Medium Base EMJH (Cat. No. 279410) 6 x 100 ml bottle.</li> </ul>
212402	10 x 2 ml	BBL™	Listeria Selective Supplement	For isolation and cultivation of <i>L. monocytogenes</i> . Use with: LPM Agar Base (Cat. No. 222120)
211887	10 x 5 ml	BBL™	Middlebrook ADC Enrichment	
212352	6 x 100 ml			Used to supplement culture media for the cultivation of mycobacteria (for Middlebrook 7H9 Broth, Cat. No. 271310). 211887: Prepared Tubed Media: 10 x 20 ml per tube. 212352: Prepared Bottled Media: 6 x 100 ml per bottle
211886	10 x 20 ml	BBL™	Middlebrook OADC Enrichment	
212240	6 x 100 ml			Used to supplement culture media for the isolation and cultivation of mycobacteria for <ul style="list-style-type: none"> <li>Middlebrook 7H10 Agar, Cat. Nos. 262710 and 212203 and</li> <li>Mycobacteria 7H11 Agar, Cat. No. 283810.</li> </ul>
212351	500 ml			
257327	14 x 500 ml	Difco™	Modified Letheen Broth	Used for microbiological testing of cosmetics
257326	10 x 90 ml		Modified Letheen Broth 5% TWEEN	
257331	10 x 100 ml			This is used for testing materials with a high lipid or oil content.
212292	10 x 30 ml	BBL™	Mycoplasma Enrichment without Penicillin	Sterile desiccated enrichment for use in PPLO media as described by Hayflick. For use with: <ul style="list-style-type: none"> <li>PPLO Agar (Mycoplasma Agar) (Cat. No. 241210)</li> <li>Mycoplasma Agar Base (PPLO Agar Base) (Cat. No. 211456)</li> <li>PPLO Broth (Mycoplasma Broth) (Cat. Nos. 255420 and 255410)</li> <li>Mycoplasma Broth Base (PPLO Broth Base) (Cat. No. 211458)</li> <li>Mycoplasma Broth Base (Frey) (Cat. Nos. 212346 and 212347)</li> </ul>
283610	6 x 30 ml		Mycoplasma Supplement	For the isolation and cultivation of <i>Mycoplasma</i> spp. Can be used with media as listed above.
231971	6 x 10 ml	Difco™	Novobiocin Antimicrobial Supplement	Contains 20 mg of Novobiocin per litre of final medium. For use with: <ul style="list-style-type: none"> <li>EC Medium Modified (Cat. No. 234020)</li> <li>Rappaport-Vassiliadis Medium Semisolid Modification (Cat. No. 218681)</li> <li>Brilliant Green Agar (Cat. No. 228530).</li> </ul>
251810	6 x 10 ml	Difco™	Orange Serum Broth Concentrate (10 x)	Used for cultivating aciduric microorganisms, particularly those associated with spoilage of citrus products. Each of the 6 ampoules contains 100 ml of 10 x concentrate.

211763	6 x 10 ml	Difco™	Oxford Antimicrobial Supplement, Modified
			With Moxalactam and Colistin Sulfate. Use with: Oxford Medium Base (Cat. No. 222530)
212820	500 g	Difco™	Oxgall
			Oxgall is dehydrated bile used for preparing microbiological culture media, especially for selective media used to differentiate groups of bile-tolerant bacteria. Oxgall is used as a selective agent for the isolation of Gram-negative microorganisms, inhibiting Gram-positive bacteria.
263710	3 x 10 ml	Difco™	PALCAM Antimicrobial Supplement
			For use with PALCAM Medium Base (Cat. No. 263620)
211925	100 ml	BBL™	Polysorbate 80
			Surface-activating ingredient. Used in Fluorescent Treponemal Antibody (FTA-ABS) diluents, for incorporation into microbiological culture media and other reagents to enhance their productivity and reactivity. Serves as a neutraliser of preservatives, allowing microorganisms to replicate.
214904	10 x 3 ml	Difco™	Rose Bengal Antimicrobial Supplement
			For selective isolation and enumeration of yeasts and moulds from foods, dairy products and the environment. Use with Rose Bengal Agar Base (Cat. No. 218312)
232281	6 x 1 g	Difco™	Rosolic Acid
			Use with: <ul style="list-style-type: none"> <li>• m FC Agar (Cat. Nos. 267710 and 267720) and</li> <li>• m FC Broth Base (Cat. Nos. 288320 and 288330)</li> </ul>
271510	500 g	Difco™	SBG Sulfa Enrichment
			Selenite Brilliant Green Sulfa Enrichment is a selective enrichment for the isolation of <i>Salmonella</i> species. With 0.1% Sulfapyridin. SBG Sulfa Enrichment is used for enriching <i>Salmonella</i> spp. prior to isolation procedures. Use with BG Sulfa Agar (Cat. No. 271710)
227610	6 x 10 ml	Difco™	Supplement B
			Supplement B with Reconstituting Fluid B is used for supplementing media to culture fastidious microorganisms, particularly <i>Neisseria gonorrhoeae</i> and <i>Haemophilus influenzae</i> . May be used with Eugon Agar (Cat. No. 258910) and Proteose No. 3 Agar (Cat. No. 265100)
252710	6 x 5 ml	Difco™	Supplement C
			This is a desiccated yeast concentrate used to supplement media for cultivating fastidious organisms with exacting growth requirements. BD Difco™ Supplement C contains the thermolabile and thermostable growth accessory factors of fresh yeast, including glutamine, coenzyme (V factor), haematin (X factor), cocarboxylase and other growth factors required for the growth of fastidious organisms.
233541	6 x 10 ml	Difco™	Supplement VX
233542	1 x 100 ml		Sterile concentrate of essential growth factors V and X. For cultivation of fastidious microorganisms such as <i>Neisseria gonorrhoeae</i> and <i>Haemophilus influenzae</i> . For use with Proteose No. 3 Agar (Cat. No. 265100). Lyophilised with reconstituting fluid.