

VWR[®] DEHYDRATED CULTURE MEDIA

A range of culture media
in compliance with
ISO standards and the
International Harmonised
Pharmacopoeia





VWR® DEHYDRATED INGREDIENTS AND CULTURE MEDIA

This new addition to the VWR microbiological culture media portfolio complements the Merck Millipore granulated culture media and ready to use media range for a wide variety of applications in many different industries including pharmaceutical, cosmetic, food, dairy, environment and water control.

All our media are, as you would expect, produced using high quality raw materials and are subject to strict quality controls, in a production environment following Good Manufacturing Practice guidelines. Raw materials are selected in compliance with the required standards and the finished product is:

- High quality dehydrated media for the microbiology laboratories
- Compliant with International standards, such as ISO and Pharmacopoeia
- Available in practical 500 g bottles
- Available in standard formulations and animal-free
- Custom products available

DOCUMENTATION

Documentation is available for download from our website vwr.com for all dehydrated culture media and ingredients:

- Technical Data Sheets (TDS)
- Certificate of Analysis (CoA) in compliance with 11133-2 ISO standard
- Material Safety Data Sheets (MSDS)



A dedicated technical data sheet is available for every single dehydrated media



Performance testing and Certificates of Analysis of media are in compliance with ISO Standards ISO/TS 11133-1 and 2



All batches are strictly checked to guarantee the best results when the media is made up



CULTURE MEDIA INGREDIENTS

Handy 500 g bottles

The ingredients used to prepare culture media are very important because ultimately the results depend on the quality of these compounds. VWR dehydrated ingredients are specifically selected to ensure consistent and reproducible results. Manufactured under the strictest cGMP standards

Description	Use and application	Cat. No.
Bacteriological agar	Solidifying agent used in the preparation of microbiological culture media - Bacteriological grade	84609.0500
Casein hydrolysate (acid)	Peptone obtained by acid digestion of casein, used in the preparation of microbiological culture media	84623.0500
Malt extract	Extract obtained by extracting the soluble products from sprouted grain, used for the preparation of mycological culture media	84618.0500
Meat extract	Extract used in general purpose and diagnostic media preparations	84688.0500
Peptone from meat (enzymatic digest of animal tissue)	Peptone obtained by enzymatic digestion of selected fresh beef meat, used in the preparation of microbiological culture media	84620.0500
Skim milk	Spray-dried skim milk used in the preparation of microbiological culture media	84615.0500
Soya peptone (enzymatic digest of soybean meal)	Peptone obtained by enzymatic digestion of soybean meal, used in the preparation of microbiological culture media	84616.0500
Tryptone (peptone from casein)	Peptone obtained by pancreatic digestion of casein, used in the preparation of microbiological culture media	84610.0500
Yeast extract	Aqueous extract of autolysed brewer's yeast used in the preparation of microbiological culture media	84601.0500



DEHYDRATED CULTURE MEDIA FOR MICROBIOLOGY - 500 g BOTTLES

Manufactured under the strictest cGMP standards in handy 500 g bottles.

Supplements required are shown in this table for information and in full in the following section.

Description	In compliance with	Pharma	Food	Water	Cat. No.
Baird Parker agar base (ISO) Solid selective culture medium for the screening of staphylococci and the isolation of <i>Staphylococcus aureus</i> from a variety of food and pharmaceutical samples, Supplements RPF supplement Egg yolk tellurite sterile emulsion	ISO 6888-1 ISO 6888-2 International Dairy Federation DIN 10163 DIN 10178	X	X		84664.0500 602730ZL 351430XF
Brain heart infusion broth Liquid medium for the cultivation of fastidious and non fastidious aerobic and anaerobic microorganisms	DIN 10163 ISO 6888-1 ISO 6888-2 ISO 6888-3		X	X	84626.0500
Brilliant green agar Kristensen solid selective medium for the isolation of <i>Salmonella</i> spp. other than <i>Salmonella typhi</i> and <i>Shigella</i>		X	X		84631.0500
Brilliant green agar modified (Brilliant green phenol red lactose agar) Edel and Kampelmacher solid selective medium for the isolation of <i>Salmonella</i> spp. other than <i>Salmonella typhi</i>	ISO 6340 DIN 10160 DIN 10181		X	X	84634.0500
Brilliant green bile broth Liquid medium for detection and confirmation of Coliform bacteria in water, wastewater, foods, milk and dairy products	APHA ISO 4831 ISO 4832		X	X	84682.0500



Description	In compliance with	Pharma	Food	Water	Cat. No.
Buffered peptone water (ISO) Non selective pre-enrichment liquid medium used in methods for the detection of <i>Salmonella</i> spp (ISO 6579) and <i>Listeria monocytogenes</i> (ISO 11290-2) as well as sample preparation (ISO 6887-1) in foodstuffs and water	ISO 6579 ISO 11290-2 ISO 6887-1	X	X	X	84600.0500
Buffered sodium chloride peptone broth (Ph.Eur., USP, JP) General purpose diluent for microbiological analysis and the dilution of samples of pharmaceutical products	Ph.Eur. USP, JP ISO 21149	X			84605.0500
Campylobacter blood-free medium base Bolton - MCCDA Blood-free solid medium base for the detection and enumeration of <i>Campylobacter</i> spp. in food and animal feeding stuffs Supplement CCD selective supplement	ISO 10272 ISO 17995		X		84695.0500 84742.0001
Campylobacter Bolton broth base (modified CCDA) Liquid medium base for the enrichment (isolation) of <i>Campylobacter</i> spp. in food and animal feeding stuffs (modified CCDA) Supplement Bolton broth selective supplement	ISO 10272				84697.0500 84744.0001
Campylobacter Karmali medium agar base Blood-free solid medium base for the detection and enumeration of <i>Campylobacter</i> spp. in food and animal feeding stuffs Supplement Karmali selective supplement	AOAC		X		84696.0500 84743.0001
Columbia agar base (Ph.Eur., USP, JP) Solid medium base for the preparation of culture media for the cultivation of a variety of fastidious and non fastidious microorganisms	Ph.Eur. USP JP (ISO 10272)	X	X		84621.0500
DG 18 agar base (ISO) A basal solid medium for the enumeration of yeasts and moulds in foods and animal feeding stuffs with water activity less than or equal to 0,95 Supplement Chloramphenicol	ISO 21527-2		X		84632.0500 84729.0001
Dichloran rose bengal chloramphenicol (DRBC) agar Selective solid medium for the enumeration of yeasts and moulds in foods	ISO 21527-1:2008		X		84670.0500
EC broth (ISO) Medium for the detection of faecal coliforms and enumeration of <i>E. coli</i> in waters and foodstuff	ISO 7251		X		84627.0500
Endo les agar Solid medium for detecting and enumerating coliforms in water and foods by the filter membrane method	APHA Standard Methods for the Examination of Water and Wastewater		X	X	84645.0500
Enterobacteriaceae enrichment broth mossel (Ph.Eur., USP, JP) Liquid medium for selective enrichment of enterobacteriaceae from pharmaceutical products in accordance with the microbial limit testing by harmonised methodology of USP, EP, BP, JP	Ph.Eur. USP JP	X			84689.0500
Enterobacteriaceae enrichment broth Mossel Liquid medium for selective enrichment of Enterobacteriaceae in the bacteriological examination of food	APHA ISO 21528		X		84678.0500
Fecal coliforms agar (m-FC agar) Solid, selective and differential medium for coliform enumeration by membrane filter technique Supplement Rosolic acid selective supplement			X	X	84644.0500 355070ZF
Fluid thioglycollate medium Solid medium for sterility testing of biologicals and for cultivation of aerobes, anaerobes and microaerophiles	Ph.Eur. USP JP	X			84681.0500
Fraser broth base (ISO) Media for the selective enrichment of <i>Listeria</i> spp. by the 2-step method Supplements Fraser selective supplement Fraser half selective supplement	ISO 11290		X		84611.0500 84720.0001 84721.0001
Hektoen enteric agar Solid medium for differential and selective isolation of <i>Salmonella</i> and <i>Shigella</i> species from enteric pathological specimens	ISO AOAC APHA		X		84691.0500
KF streptococcus agar base (m-azide maltose agar KF) Solid medium for the detection and enumeration of Enterococci in water, foodstuffs and other materials Supplement TTC 1% solution	APHA		X	X	84633.0500 84731.0001
Lactose TTC Tergitol® 7 agar (Chapman TTC agar) Solid medium for the detection of coliforms by membrane filtration in water analysis Supplement TTC sterile solution 1%	ISO 9308-1			X	84657.0500 301950ZK
Lauryl sulphate broth (ISO) Medium For the detection and enumeration of coliforms (ISO 4831) and for the enumeration of <i>E.coli</i> (ISO 7251) in food and animal feeding stuffs	ISO 4831 ISO 7251 APHA		X		84639.0500

Description	In compliance with	Pharma	Food	Water	Cat. No.
LB broth (Miller) Liquid medium for general purposes, recommended for molecular genetics studies of <i>Escherichia coli</i> ; may be used for routine isolation cultivation of not particularly fastidious microorganisms		X			84649.0500
LB-agar (Miller) Solid medium for general purposes, recommended for molecular genetics studies of <i>Escherichia coli</i> ; may be used for routine isolation cultivation of not particularly fastidious microorganisms		X			84684.0500
Legionella CYE agar base (ISO) Medium base for the detection and enumeration of <i>Legionella spp.</i> in water according to ISO methods Supplements GVPC supplement BCYE α-growth supplement BCYE α-growth supplement without cysteine	ISO 11731		X	X	84629.0500 84725.0001 84726.0001 84727.0001
Letheen broth modified FDA recommended liquid medium for the primary recovery of stressed microorganisms in the microbial examination of cosmetics. Supplement Polysorbate 80	USP FDA	X			84673.0500 303570ZA
Listeria buffered enrichment broth base Liquid medium for the pre-enrichment to <i>Listeria</i> species Supplement <i>Listeria</i> FDA FIL/IDF selective supplement	FDA-BAM FIL-IDF	X	X		84652.0500 928380NL
Listeria enrichment broth Selective broth for the enrichment of <i>Listeria spp.</i> The antibiotics Cycloheximide, Nalidixic acid and Acriflavin HCl are already included in the dehydrated medium	FIL-IDF FDA	X	X		84606.0500
Listeria selective agar according to Ottaviani & Agosti Solid culture medium for the isolation of <i>Listeria spp.</i> and the presumptive identification of <i>Listeria monocytogenes</i> Supplements <i>Listeria</i> enrichment supplement <i>Listeria</i> selective supplement	ISO 11290		X		84748.0500 335032ZF 928460NL
MacConkey agar (Ph.Eur., USP, JP) Solid medium for the isolation of enteric pathogens and coliform bacteria and for the detection of <i>E.coli</i> in non sterile pharmaceutical products	Ph.Eur. USP JP	X	X	X	84614.0500
MacConkey broth Medium for presumptive identification of coliforms from variety of specimens such as water, milk and food	ISO 9308-2		X	X	84680.0500
Malt extract agar no. 2 Solid medium for the isolation and enumeration of fungi			X		84665.0500
Malt extract broth Liquid medium for cultivation of yeasts and moulds					84666.0500
Mannitol egg yolk polymyxin agar base – MYP (ISO) - (B. cereus selective agar acc. to Mossel) Solid medium for the enumeration of <i>Bacillus cereus</i> in food and animal feeding stuffs Supplements <i>Bacillus cereus</i> antimicrobial supplement Egg yolk emulsion	ISO 7932 ISO 21871		X		84635.0500 84732.0001 84733.0001
Mannitol salt agar (Ph.Eur., USP, JP) - (Mannitol salt phenol-red agar) Medium for the selective isolation, cultivation and enumeration of <i>Staphylococci</i>	Ph.Eur. USP JP	X	X		84622.0500
Maximum recovery diluent (ISO) Isotonic diluent for maximal recovery of microorganisms	ISO 6887		X		84617.0500
M-broth Medium for detecting <i>Salmonella</i> in foods and feeds by the accelerated enrichment serology procedures	APHA		X		84690.0500
Milk plate count agar Solid medium for the plate count of milk and dairy products, according to DIN and FIL/IDF standards	DIN FIL-IDF ISO		X		84643.0500
MRS agar (ISO) Solid medium for the enumeration of lactic acid bacteria from food and animal feeding stuffs (ISO 15214)	ISO 15214		X		84607.0500
MRS broth Liquid medium for the enrichment and cultivation of <i>Lactobacillus spp.</i> from all types of materials			X		84613.0500
Muller-Kauffmann tetrathionate-novobiocin broth (MKTTN) (ISO) Selective enrichment liquid medium used for the detection of <i>Salmonella spp.</i> (ISO 6579) Supplements Novobiocin MKTTn supplement Iodine iodide solution	ISO 6579		X		84624.0500 84722.0001 84723.0001
Nutrient agar DEV (DEV nutrient agar) For determining the total microbial count in water according to the German Standard Methods and the German regulation for food examination			X	X	84749.0500



Description	In compliance with	Pharma	Food	Water	Cat. No.
Nutrient agar no.1 (DIN) Solid medium for cultivation of fastidious bacteria	DIN		X		84654.0500
Nutrient broth (APHA) Liquid medium for the cultivation of non fastidious microorganisms according to APHA	APHA		X		84662.0500
Orange serum agar Solid medium for the culture of aciduric organisms especially those associated with the spoilage of citrus products and their derivatives	APHA		X		84646.0500
Oxford agar base Selective and differential solid medium for the detection and isolation of <i>Listeria monocytogenes</i>			X		84630.0500
Supplement Oxford supplement					84728.0001
Oxytetracycline-glucose-yeast extract agar base (OGYE agar) Solid culture medium for the total enumeration of moulds and yeast	ISO 13681 ISO 7954		X		84659.0500
Supplement Oxytetracycline selective supplement					928190NL
Palcam agar base (ISO) Selective and differential solid medium for the detection and isolation of <i>Listeria monocytogenes</i>			X		84625.0500
Supplement Palcam supplement					84724.0001
Plate count agar-PCA (ISO) (Standard methods agar) Solid culture medium for the enumeration of microorganisms by the colony count technique	ISO 4833 ISO 8552	X	X	X	84608.0500
Potato dextrose agar (Ph.Eur., USP, JP) Solid culture medium used for the detection and enumeration of yeast and moulds in food, specially recommended for dairy products and other samples and according to the Pharmacopeial harmonised methodology	Ph.Eur. USP JP APHA	X	X		84651.0500
Pseudomonas agar base (ISO) Base solid medium for the isolation and enumeration of <i>Pseudomonas aeruginosa</i> in water samples and <i>Pseudomonas spp.</i> in meat, milk and dairy products	ISO 13720 ISO/TS 11059 ISO 16266		X	X	84650.0500
Supplements CN selective supplement CFC selective supplement PP selective supplement Glycerol					84745.0001 84746.0001 84747.0001 84730.0001
Pseudomonas selective (Cetrimide) agar (Ph.Eur., USP, JP) Solid medium for the selective isolation and differentiation of <i>Pseudomonas aeruginosa</i>	Ph.Eur. USP JP	X			84638.0500
Supplement Glycerol					84730.0001
R2A agar Solid medium for the enumeration of heterotrophic microorganisms in treated waters	Ph.Eur., USP, JP APHA	X	X	X	84671.0500
Rappaport Vassiliadis (RVS) broth Liquid medium for the selective enrichment of Salmonella in foodstuffs and other samples, according to ISO and FIL-IDF standards	ISO 6579 FIL-IDF		X		84656.0500
Rappaport Vassiliadis Salmonella enrichment broth Selective liquid medium used for the enrichment of Salmonella	Ph.Eur., USP, JP ISO	X	X		84658.0500
Reinforced clostridial medium A semi-solid medium for the enumeration and cultivation of Clostridia and other anaerobes in food and animal feeding stuffs. Basal medium for the preparation of Differential Reinforced Clostridial Medium	Ph.Eur. USP JP		X		84699.0500
Rose bengal chloramphenicol agar Solid and selective medium for the isolation of yeasts and moulds from the environment and food products	APHA	X	X	X	84669.0500
Sabouraud 4% dextrose agar Solid medium for the enumeration and cultivation of fungi	Ph.Eur., USP, JP ISO	X	X		84663.0500
Sabouraud 2% dextrose broth Liquid sterility test medium for moulds and bacteria in pharmaceutical preparations	Ph.Eur., USP, JP ISO	X	X		84685.0500
Selenite cystine broth Enrichment medium for <i>Salmonella spp.</i> from foodstuffs samples	ISO 6785 USP APHA	X	X		84655.0500
TCBS agar Solid medium for the selective isolation of <i>Vibrio parahaemolyticus</i>	ISO 21872 WHO and APHA		X		84641.0500
Tetrathionate crystal violet broth Liquid medium for the selective enrichment of <i>Salmonella spp.</i> from meat and foodstuffs			X		84694.0500
Triple sugar iron agar (ISO) Solid medium for the differentiation of Enterobacteriaceae and for the confirmation test of Salmonella	ISO 6579		X		84698.0500
Tryptic soy agar (Ph.Eur., USP, JP) (Casein soya bean digest agar) General growth medium for isolation, enumeration and cultivation of microorganisms	Ph.Eur., USP, JP ISO	X	X	X	84602.0500
Tryptic soy broth non animal origin irradiated, triple wrapped A gamma irradiated sterile medium, recommended for the evaluation of sterility in manufacturing process.	Ph.Eur. USP JP	X			84855.0500
Note: This medium is also available in a 5 kg pack size (Cat. No. 84855.5000)					

Description	In compliance with	Pharma	Food	Water	Cat. No.
Tryptic soy agar + lecithin + Tween 80 Solid medium for environmental monitoring and for the detection of effectiveness of sanitisation procedures	Ph.Eur., USP, JP ISO FDA	X	X		84642.0500
Tryptic soy broth A general purpose liquid medium used for cultivation of a wide variety of microorganisms and sterility testing	Ph.Eur. USP JP	X	X		84675.0500
Tryptic soy broth non animal origin TSB non animal origin used for cultivation of a wide variety of microorganisms and sterility testing of moulds and lower bacteria	Ph.Eur. USP JP	X	X		84679.0500
Tryptic soy broth non animal origin irradiated TSB non animal origin gamma irradiated sterile powder recommended for the evaluation of sterility in manufacturing process	Ph.Eur. USP JP	X	X		84674.0500
Tryptic soy broth irradiated TSB gamma-irradiated sterile powder recommended for the evaluation of sterility in manufacturing process	Ph.Eur. USP JP	X	X		84677.0500
Tryptone bile x-glucuronide agar – TBX (ISO) Medium for the enumeration of β -glucuronidase positive <i>E. coli</i> in food and animal feeding stuffs	ISO 16649-2		X		84637.0500
Tryptose sulphite cycloserine (TSC) agar Medium for the enumeration of <i>Clostridium perfringens</i> in food and animal feeding stuffs Supplement d-Cycloserine supplement	ISO 7937 EN 26461-2 ISO 15213		X		84636.0500 84734.0001
Urea agar base Solid medium for the detection of urease Supplement Urea 40% solution	ISO 6785 ISO 6579		X		84653.0500 992830ZF
Violet red bile glucose (VRBG) agar - (ISO) Solid medium for the detection and enumeration of Enterobacteriaceae	ISO 21528		X		84603.0500
Violet red bile lactose (VRB) agar (ISO) For the detection and enumeration of coliform bacteria	ISO 4832		X		84612.0500
Wort agar General solid medium for the cultivation of fungi Supplement Glycerol			X		84661.0500 84730.0001
Wort broth Liquid medium for the production of yeasts suspensions Supplement Glycerol			X		84660.0500 84730.0001
XLD (Xylose lysine deoxycholate) modified agar Solid medium for isolation of enteropathogenic species, especially Shigella and Salmonella in food and animal feeding stuffs, according to ISO standards	ISO 6579 ISO 21567	X	X		84667.0500
Yeast extract agar modified according to ISO 6222 Solid medium for enumeration of microorganisms from water according to the ISO 6222-1999	ISO 6222			X	84683.0500
Yeast extract dextrose chloramphenicol (YGC) agar Solid medium for the selective isolation and enumeration of yeasts and moulds in milk and dairy products	ISO 7954 FIL-IDF DIN 10186		X		84604.0500



SUPPLEMENTS FOR DEHYDRATED CULTURE MEDIA

Description	Supplement for	Pk	Amount of media you can prepare	Cat. No.
Bacillus cereus antimicrobial supplement	Mannitol egg yolk polymyxin agar base - MYP (ISO) Cat. No. 84635.0500	10 vials	500 ml each	84732.0001
BCYE α -growth supplement	Legionella CYE agar base (ISO) Cat. No. 84629.0500	4 vials	500 ml each	84726.0001
BCYE α -growth supplement without Cysteine	Legionella CYE agar base (ISO) Cat. No. 84629.0500	4 vials	500 ml each	84727.0001
Bolton broth selective supplement	Campylobacter bolton broth base Cat. No. 84697.0500	10 vials	500 ml each	84744.0001
Bolton CCD selective supplement	Campylobacter blood-free medium base Bolton - MCCDA Cat. No. 84695.0500	10 vials	500 ml each	84742.0001
CFC selective supplement	Pseudomonas agar base Cat. No. 84650.0500 - in compliance with ISO 13720 (meat products)	10 vials	500 ml each	84746.0001
Chloramphenicol	DG18 agar base Cat. No. 84632.0500	10 vials	500 ml each	84729.0001
CN selective supplement	Pseudomonas agar base Cat. No. 84650.0500 - in compliance with EN12780; ISO 16266 (water)	10 vials	500 ml each	84745.0001
d-Cycloserine supplement	Tryptose sulphite cycloserine (TSC) agar Cat. No. 84636.0500	10 vials	500 ml each	84734.0001
Egg yolk emulsion	Mannitol egg yolk polymyxin agar base - MYP (ISO) Cat. No. 84635.0500	50 ml bottle	2,5 l	84733.0001
Egg yolk tellurite sterile emulsion	Baird Parker agar Cat. No. 84664.0500	100 ml bottle	2 l	351430XF
Fraser half selective supplement	Fraser broth to prepare half Fraser broth Cat. No. 84611.0500	10 vials	225 ml each	84721.0001
Fraser selective supplement	Fraser broth Cat. No. 84611.0500	10 vials	500 ml each	84720.0001
Glycerol	Pseudomonas agar base Cat. No. 84650.0500, Pseudomonas selective (Cetrimide) agar (Ph.Eur., USP, JP) Cat. No. 84638.0500, Wort broth Cat. No. 84660.0500 and Wort agar Cat. No. 84661.0500	100 ml bottle	10 l	84730.0001
GVPC supplement	Legionella CYE agar base (ISO) Cat. No. 84629.0500	4 vials	500 ml each	84725.0001
Iodine iodide solution	Muller-kauffmann tetrathionate-novobiocin broth (MKTTn) (ISO) Cat. No. 84624.0500	50 ml bottle	2,5 l	84723.0001
Karmali selective supplement	Karmali medium base Cat. No. 84696.0500	10 vials	500 ml each	84743.0001
Listeria enrichment supplement	Listeria selective agar according to Ottaviani & Agosti Cat. No. 84748.0500	10 vials	500 ml each	335032ZF
Listeria selective supplement	Listeria selective agar according to Ottaviani & Agosti Cat. No. 84748.0500	10 vials	500 ml each	928460NL
Listeria FDA FIL/IDF selective supplement	Listeria Buffered Enrichment Broth Base Cat. No. 84652.0500 Listeria enrichment supplement Cat. No. 335032ZF Listeria selective supplement Cat. No. 928460NL Listeria selective agar according to Ottaviani & Agosti Cat. No. 84748.0500	10 vials	500 ml each	928380NL
Novobiocin MKTTn supplement	Muller-Kauffmann tetrathionate-novobiocin broth (MKTTn) (ISO) Cat. No. 84624.0500	10 vials	500 ml each	84722.0001
Oxford supplement	Oxford agar base Cat. No. 84630.0500	10 vials	500 ml each	84728.0001
Oxytetracycline selective supplement	Oxytetracycline-glucose-yeast extract agar Cat. No. 84659.0500	10 vials	500 ml each	928190NL
Palcam supplement	Palcam agar base (ISO) Cat. No. 84625.0500	10 vials	500 ml each	84724.0001
PP selective supplement	Pseudomonas agar base Cat. No. 84650.0500 - in compliance with ISO 11059 (milk and dairy products)	10 vials	500 ml each	84747.0001
Rosolic acid selective supplement	Fecal coliforms agar (m-fc agar) Cat. No. 84644.0500	100 ml bottle	12 l	355070ZF
RPF supplement	Baird Parker agar Cat. No. 84664.0500 for the isolation of Staphylococcus aureus (ISO 6888-2:1999)	10 vials	100 ml each	602730ZL
TTC 1% solution	KF Streptococcus agar base Cat. No. 84633.0500	30 ml bottle	3 l	84731.0001
TTC sterile solution 1%	Lactose TTC Tergitol® 7 agar Cat. No. 84657.0500	100 ml bottle	35 l	301950ZK
Urea 40% solution	Urea agar base Cat. No. 84653.0500	100 ml bottle	2 l	992830ZF

VWR BRAND MEDIA IS AVAILABLE IN A CHOICE OF FORMATS FOR MAXIMUM CONVENIENCE



Dehydrated media in bags ready to make up

- Add only water to prepare liquid media from 50 ml to 10 l
- Pre-weighed ready to make up bags
- Sterile: No need for an autoclave

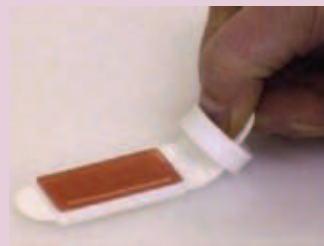


Ready to use Petri dishes

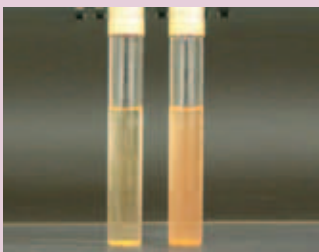
- 90 mm Petri dishes
- 55 mm Petri dishes for water control (in bags, in blister)



Contact plates for surface and air control with special irradiated packaging



Contact slides for surface control in the food industry



Tubes with liquid media



Bottles with liquid and solid media



Culture media, ready to use bags

Microbiology media in bags are ideally suited for high sample volumes.

- Space saving packaging
- No risk associated with broken glass bottles
- Media can be easily and conveniently dispensed using a gravimetric diluter or peristaltic pump



VWR MEDIA IS AVAILABLE IN A VARIETY OF FORMATS

Dehydrated media are also available as ready to use media.

The table below provides a quick reference guide of the products available by media at time of printing.

A complete list of ready to use media is available on the companion brochure 'Prepared culture media' available from your local VWR sales office or from vwr.com.

Media	Dehydrated media		Ready to use culture media						Supplements needed
	500 g	In bags, ready to make up	Pre-poured Petri plates, 55 mm	Pre-poured contact plates	Pre-poured Petri plates, 90 mm	Dip contact slides	In tubes	In bottles	
Baird Parker agar base	x			x	x	x		x	x
Brain heart infusion broth	x						x		
Brilliant green agar	x								
Brilliant green agar modified (Brilliant green phenol red lactose agar)	x								
Brilliant green bile broth	x				x		x		
Buffered peptone water (ISO)	x								
Buffered sodium chloride peptone broth (Ph.Eur., USP, JP)	x						x	x	
Campylobacter blood-free medium base Bolton - MCCDA	x				x				x
Campylobacter Bolton broth base (modified CCDA)	x							x	x
Campylobacter Karmali medium agar base	x								x
Columbia agar base (Ph.Eur., USP, JP)	x								x
DG 18 agar base (ISO)	x			x	x				x
Dichloran rose bengal chloramphenicol (DRBC) agar	x								
EC broth (ISO)	x						x		
Endo les agar	x		x						
Enterobacteriaceae enrichment broth Mossel (Ph.Eur., USP, JP), pharma products	x						x	x	
Enterobacteriaceae enrichment broth Mossel, food	x							x	
Fecal coliforms agar (m-FC agar)	x		x						x
Fluid thioglycollate medium	x							x	
Fraser broth base (ISO)	x						x	x	x
Hektoen enteric agar	x				x				
KF streptococcus agar base (m-azide maltose agar KF)	x		x						x
Lactose TTC Tergitol® 7 agar (Chapman TTC agar)	x		x		x				x
Lauryl sulphate broth (ISO)	x						x		
LB broth (Miller)	x							x	
LB-agar (Miller)	x								
Legionella CYE agar base (ISO)	x				x				x
Lethen broth modified	x							x	
Listeria buffered enrichment broth base	x								x
Listeria enrichment broth	x							x	
Listeria selective agar according to Ottaviani & Agosti	x								
MacConkey agar (Ph.Eur., USP, JP)	x		x				x		
MacConkey broth	x						x	x	

Media	Dehydrated media		Ready to use culture media						Supplements needed
	500 g	In bags, ready to make up	Pre-poured Petri plates, 55 mm	Pre-poured contact plates	Pre-poured Petri plates, 90 mm	Dip contact slides	In tubes	In bottles	
Malt extract agar no. 2	x			x	x	x			
Malt extract broth	x								
Mannitol egg yolk polymyxin agar base - MYP (ISO) - (B. cereus selective agar acc. to Mossel)	x				x			x	x
Mannitol salt agar (Ph.Eur., USP, JP) - (Mannitol salt phenol-red agar)	x		x	x	x				
Maximum recovery diluent (ISO)	x	x					x	x	
M-broth	x						x		
Milk plate count agar	x							x	
MRS agar (ISO)	x				x		x	x	
Mueller-Hinton agar	x				x				
Mueller-Hinton broth	x								
Muller-Kauffmann tetrathionate-novobiocin broth (MKTTN) (ISO)	x						x	x	x
Nutrient agar DEV (DEV nutrient agar)	x								
Nutrient agar no.1	x				x				
Nutrient broth (APHA)	x								
Orange serum agar	x		x				x	x	
Oxford agar base	x								x
Oxytetracycline-glucose-yeast extract agar base (OGYE agar)	x				x	x		x	x
Palcam agar base (ISO)	x				x				x
Plate count agar-PCA (ISO) (Standard methods agar)	x		x	x	x	x	x	x	
Potato dextrose agar (Ph.Eur., USP, JP)	x				x			x	
Pseudomonas agar base (ISO)	x		x		x	x			x
Pseudomonas selective (Cetrimide) agar (Ph.Eur., USP, JP)	x		x		x			x	x
R2A aga	x		x		x			x	
Rappaport Vassiliadis (RVS) broth	x						x	x	
Rappaport Vassiliadis Salmonella enrichment broth	x							x	
Reinforced clostridial medium	x								
Rose bengal chloramphenicol agar	x				x	x			
Sabouraud 4% dextrose agar	x		x	x	x		x	x	x
Sabouraud-2% dextrose broth	x						x	x	
Selenite cystine broth	x						x	x	
TCBS agar	x				x				
Tetrathionate crystal-violet broth	x								
Triple sugar iron agar (ISO)	x								
Tryptic soy agar (Ph.Eur., USP, JP) (Casein soya bean digest agar)	x		x	x	x		x	x	
Tryptic soy agar + lecithin + Tween 80	x			x	x	x	x		
Tryptic soy broth	x						x	x	
Tryptic soy broth non animal origin	x								
Tryptic soy broth non animal origin irradiated	x								
Tryptic soy broth irradiated	x								
Tryptone bile x-glucuronide agar – TBX (ISO)	x				x			x	
Tryptose sulphite cycloserine (TSC) agar	x		x		x		x	x	x
Urea agar base	x								x
Violet red bile glucose (VRBG) agar - (ISO)	x								
Violet red bile lactose (VRB) agar (ISO)	x			x		x	x		
Wort agar	x		x						x
Wort broth	x								x
XLD (Xylose lysine deoxycholate) modified agar	x		x				x	x	x
Yeast extract agar modified according to ISO 6222	x		x				x	x	
Yeast extract dextrose chloramphenicol (YGC) agar	x							x	



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