



Antibiotics, Culture Media and Reagents

Quality culture media for your Molecular Biology applications

EMD Chemicals offers a full line of dehydrated culture media with a variety of formulations for Molecular Biology applications. Whether you are growing recombinant *E. coli* or classifying yeast, we provide the highest quality culture media available for these applications. EMD Chemicals is the only media manufacturer with quality control standards compliant with ISO 11133 Guidelines for Preparation and Production of Culture Media which results in consistent recovery of target organisms.

Antibiotics and selection agents

OmniPur® Molecular Biology Products feature a full line of antibiotics commonly used for selection of transformed cells. OmniPur® antibiotics are offered as powders, solutions, common mixtures, γ -irradiated, or solubilized formulations. In addition, the OmniPur® line includes reagents for detection, expression, and cell lysis.



OmniPur® Culture Reagents		
Catalog No.	Description	Size
2472	OmniPur® Actinomycin D	5 mg
2500	OmniPur® Amphotericin B	100 mg
2501	OmniPur® Amphotericin B	1 g
2200	OmniPur® Ampicillin, Sodium Salt	25 g
3130	OmniPur® Chloramphenicol	100 g
4250	OmniPur® Erythromycin	50 g
4700	OmniPur® G418 Sulfate	1 g
4705	OmniPur® G418 Sulfate	5 g
4710	OmniPur® Gentamycin Sulfate	5 g
4730	OmniPur® Gentamycin Sulfate	25 g
4260	OmniPur® Hygromycin B	100 mg
4265	OmniPur® Hygromycin B Solution, 50mg/mL	20 mL
5880	OmniPur® Kanamycin Sulfate	10 g
6400	OmniPur® Penicillin G	20 mL
6402	OmniPur® Penicillin/Streptomycin, Irradiated	20 mL
6401	OmniPur® Penicillin/Streptomycin/Neomycin, Irradiated	20 mL
8610	OmniPur® Streptomycin Sulfate	100 g
8990	OmniPur® Tetracycline HCl	100 g
2240	OmniPur® Casamino Acids	500 g
3010	OmniPur® Cell Lysing Solution	5 mL
5950	OmniPur® Lysozyme, Egg White	5 g
5960	OmniPur® Lysozyme, Egg White	10 g
5800	OmniPur® IPTG	1 g
5810	OmniPur® IPTG	5 g
5815	OmniPur® IPTG	25 g
5820	OmniPur® IPTG	100 g
9631A	OmniPur® Ready to Use X-Gal	15 mg
9632A	OmniPur® Ready to Use X-Gal	100 mg
9661A	OmniPur® Ready to Use X-Gal	500 mg
9662A	OmniPur® Ready to Use X-Gal	1000 mg
9630	OmniPur® X-Gal	100 mg
9660	OmniPur® X-Gal	1 g

EMD Culture Media		
Catalog No.	Description	Size
1.11925.1000	Agar-Agar, Technical, Fermtech®, Powder	1 kg
1.01614.0500	Agar-Agar, Purified, Granulated	500 gm
1.01613.1000	Agar-Agar, Ultrapure, Granulated	1 kg
1.10493.0500	Brain Heart Infusion Broth	500 gm
1.02245.0500	Casein Hydrolysate, Powder	500 gm
1.08342.1000	D(+)-Glucose	1 kg
1.10283.0500	LB Agar, Miller, Granulated	500 gm
1.00547.0500	LB Broth, Lennox, Granulated	500 gm
1.10285.0500	LB Broth, Miller, Granulated	500 gm
1.03979.0500	Meat Extract, Granulated	500 gm
1.05450.0500	Nutrient Agar, Granulated	500 gm
1.05443.0500	Nutrient Broth, Granulated	500 gm
1.07284.1000	Peptone From Gelatin (Pancreatic), Powder	1 kg
1.07214.1000	Peptone From Meat (Pancreatic), Granulated	1 kg
1.07224.1000	Peptone From Meat (Peptic), Granulated	1 kg
1.07212.0500	Soy Peptone (Papainic), Powder	500 gm
1.01630.0500	SOB Medium (Hanahan's), Granulated	500 gm
1.01629.0500	Terrific Broth, Granulated	500 gm
1.05458.0500	Tryptic Soy Agar, Granulated	500 gm
1.05459.0500	Tryptic Soy Broth, Granulated	500 gm
1.11931.1000	Tryptone Fermtech®, Powder	1 kg
1.07213.2500	Tryptone (Pancreatic), Granulated	2.5 kg
1.07213.1000	Tryptone (Pancreatic), Granulated	1 kg
4.85008.0500	2XYT Broth, Powder	500 gm
4.85008.5000	2XYT Broth, Powder	5kg
1.03753.0500	Yeast Extract, Granulated	500 gm
1.11926.1000	Yeast Extract, Technical, Fermtech®, Powder	1 kg
4.85010.0500	Yeast Nitrogen Base, Powder	500 gm
4.85011.0500	Yeast Nitrogen Base w/o Amino Acids, Powder	500 gm
4.85012.0500	Yeast Nitrogen Base w/o Amino Acids & Ammonium Sulfate	500 gm
4.85039.0500	YPD Agar, Powder	500 gm
4.85040.0500	YPD Broth, Powder	500 gm

EMD Chemicals' products are warranted only to conform to the specifications set forth on their label/packaging. EMD Chemicals' sole responsibility under its warranty is replacement of non-conforming products. The entire warranty is available for review at www.emdchemicals.com/analytics/literature/warranty.asp. All products sales are subject to EMD Chemicals' standard terms and conditions of sale.

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