



September 25, 2015

20 Walkup Dr.
Westborough, MA 01581
United States

Dear Sir or Madam,

Below is a list of all microbiological media formulations for our ampoule media line. Regardless of the configuration such as 2mL plastic ampoules, 2mL glass ampoules or 100mL bottles, the formulation of similar media is the same.

If there are any questions, please do not hesitate to ask.

Sincerely,

A handwritten signature in blue ink that reads "Mary P. Vail".

Mary Vail

Global Product Manager – Microbiology
Tricia_Vail@pall.com

m-FC Broth with Rosolic Acid

Microbiology media formula (per Liter of media):

Ingredient	Amount
Bacto Tryptose	10.0g
Proteose Peptone No. 3	5.0g
Bacto Yeast Extract	3.0g
Sodium Chloride	5.0g
Bacto Lactose	12.5g
Bacto Bile Salts No. 3	1.5g
Aniline Blue	0.1g
1% Rosolic Acid in 0.2N Sodium Hydroxide	10.0mL

Pseudomonas Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Gelatin Peptone	16.0g
Casein Hydrolysate	10.0g
Potassium Sulfate	10.0g
Magnesium Chloride	1.4g
Glycerol	10.0mL
CFC Supplement	4 mL

Trypticase Soy Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Pancreatic Digest of Casein	17.0g
Papaic Digest of Soybean Meal	3.0g
Sodium Chloride	5.0g
Dipotassium Phosphate	2.5g
Dextrose	2.5g

mF-Endo Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Peptones	10.0g
Peptic Digest of Animal Tissue	5.0g
Pancreatic Digest of Casein	5.0g
Yeast Extract	1.5g
Lactose	12.5g
Sodium Chloride	5.0g
Dipotassium Phosphate	4.375g
Monopotassium Phosphate	1.357g
Sodium Lauryl Sulfate	0.05g
Sodium Desoxycholate	0.1g
Sodium Sulfate	2.1g
Basic Fuchsin	1.05g

HPC Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Bacto Peptone	30.0g
Bacto Gelatin	37.5g
Glycerol	15.0mL
1% Triphenyltetrazolium Chloride	5.0mL

m-FC Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Bacto Tryptose	10.0g
Proteose Peptone No. 3	5.0g
Bacto Yeast Extract	3.0g
Sodium Chloride	5.0g
Bacto Lactose	12.5g
Bacto Bile Salts No. 3	1.5g
Aniline Blue	0.1g

m-TGE

Microbiology media formula (per Liter of media):

Ingredient	Amount
Bacto Beef Extract	6.0g
Bacto Tryptone	10.0g
Bacto Dextrose	2.0g

m-Green YM

Microbiology media formula (per Liter of media):

Ingredient	Amount
Yeast Extract	9.0g
Dextrose (Anhydrous)	50.0g
Pancreatic Digest of Casein	5.0g
Peptic Digest of Animal Tissue	5.0g
Magnesium Sulfate	2.1g
Potassium Phosphate	2.0g
Diastase	0.05g
Thiamine	0.05g
Bromocresol Green	0.026g

KF Streptococcal Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Proteose Peptone No. 3	10.0g
Bacto Yeast Extract	10.0g
Sodium Chloride	5.0g
Sodium Glycerophosphate	10.0g
Maltose	20.0g
Lactose	1.0g
Sodium Azide	0.4g
Bacto Brom Cresol Purple	0.015g
1% TTC Indicator	1.0mL

Orange Serum Broth

Microbiology media formula (per Liter of media):

Ingredient	Amount
Orange Serum Concentration	100.0mL
Bacto Yeast Extract	3.0g
Bacto Tryptone	10.0g
Bacto Dextrose	4.0g
Dipotassium Phosphate	2.5g

m-TGE with TTC Indicator

Microbiology media formula (per Liter of media):

Ingredient	Amount
Bacto Beef Extract	6.0g
Bacto Tryptone	10.0g
Bacto Dextrose	2.0g
1% Triphenyltetrazolium Chloride	10.0mL