

857. BACTO MIDDLEBROOK 7H9 BROTH

Ammonium Sulfate	0.5000	g
Monopotassium Phosphate	1.0000	g
Disodium Phosphate	2.5000	g
Sodium citrate	0.1000	g
Magnesium sulfate	0.0500	g
Calcium Chloride	0.0005	g
Zinc Sulfate	0.0010	g
Copper Sulfate	0.0010	g
L-Glutamic Acid	0.5000	g
Ferric Ammonium Citrate	0.0400	g
Pyridoxine	0.0010	g
Biotin	0.0005	g

Solution g/liter (final solution) 4.7 g/l. Final pH at 25°C 6.6 ± 0.2.

ADC Enrichment:

Albumin Fraction V, Bovine	5.0000	g
Dextrose	2.0000	g
Catalase (Beef)	0.0003	g
Distilled water	100.0000	ml

To prepare one liter of final medium, suspend the amount of dehydrated powder indicated under FORMULAE-Solution (and on the package label) in 900 ml distilled and deionized water containing 2 ml glycerol and heat to boiling to dissolve completely. Sterilize in the autoclave for 10 or 15 min at 15 Ibs pressure (121°C), per label copy. Cool to 50-55°C.

Aseptically add 100 ml of the appropriate ADC Enrichment and mix thoroughly.