

1388. 15% MGM-MEDIUM

Mineral Salts Solution:

Salt Water Solution	500.00	ml
Peptone (Difco)	5.00	g
Yeast extract	1.00	g
Make up distilled water to	1000.00	ml

Adjust to pH 7.0 with 1 M Tris-Base and sterilize by autoclaving. The medium may be solidified by adding 20.0 g/l agar.

Salt Water Solution (30% Stock Solution):

NaCl	240.0	g
KCl	7.0	g
MgCl ₂ x 6 H ₂ O	30.0	g
MgSO ₂ x 7 H ₂ O	35.0	g
CaCl 1M	5.0	ml
Distilled water	1000.0	ml

Adjust to pH 7.5 with 1 M Tris-HCL and sterilize by autoclaving.