

1399. HALOPHILIC MEDIUM**Mineral Salts Solution:**

Proteose Peptone No. 3 (Difco)	5.0	g
Yeast Extract	5.0	g
Glucose	1.0	g
Total Salts (see below)	666.0	ml
Distilled Water	333.0	ml

Total Salts:

NaCl	234.0	g
MgCl ₂ x 6 H ₂ O	42.0	g
MgSO ₄ x 7 H ₂ O	60.0	g
CaCl ₂ x 2 H ₂ O	1.0	g
KCl	6.0	g
NaBr	0.7	g
NaHCO ₃	0.2	g
FeCl ₃ x 6 H ₂ O (0,5 %)	9	drops
Distilled Water	1000.0	ml

Make up to 1000.0 ml. Adjust to pH 7.0 and sterilize by autoclaving. The medium may be solidified by adding 20.0 g/l agar.