

1034. ALKALIPHILIC HALOMONAS MEDIUM

Yeast extract	10.0	g
Sodiumcitrate	3.0	g
MgSO ₄ x 7 H ₂ O	1.0	g
Na ₂ CO ₃	3.0	g
NaCl	100.0	g
Solution A	1.0	ml
Solution B	1.0	ml
Distilled water	1000.0	ml

Solution A:

MnCl ₂ x 4 H ₂ O	0.36	g
Distilled water	1000.0	ml

Solution B:

FeSO ₄ x 7 H ₂ O	50.0	g
Distilled water	1000.0	ml

Na₂CO₃ and NaCl were autoclaved separately.

adjust to pH 9.0