

ATCC medium: 1888 Alkalophilic halophile medium (NCIMB 236)

Solution A:

Yeast extract.....	10.0 g
Casamino acids.....	7.5 g
Trisodium citrate.....	3.0 g
KCl.....	2.0 g
MgSO ₄ . 7H ₂ O.....	1.0 g
FeSO ₄ . 7H ₂ O.....	50.0 mg
MnCl ₂ . 4H ₂ O.....	360.0 mcg
Agar (if necessary).....	20.0 g
Distilled water.....	500.0 ml

Solution B:

NaCl.....	200.0 g
Na ₂ CO ₃ . 10H ₂ O.....	50.0 g
Distilled water.....	500.0 ml

Autoclave solutions A and B separately at 121C for 15 minutes. Mix aseptically and adjust, if necessary, for final pH 9.5 - 10.5.