

ATCC medium: 613 Lactate, seawater minimal medium

Sodium or potassium lactate.....2.0 g
Tris-HCl, pH 7.5.....50.0 mM
FeSO₄ . 7H₂O0.028g
K₂HPO₄ . 3H₂O.....0.075g
NH₄Cl1.0 g
Artificial Seawater (see below).....500.0 ml
Distilled water.....500.0 ml

Autoclave at 121C for 15 minutes.

Artificial Seawater:

NaCl.....23.4 g
KCl.....1.5 g
MgSO₄ . 7H₂O24.7 g
CaCl₂ . 2H₂O2.9 g
Distilled water.....1.0 L