

ATCC medium: 1849 Harpo's HTYEM (marine) medium

Trypticase Peptone (BD 211921).....5.0 g
Yeast extract.....2.0 g
HEPES.....4.0 g
Artificial Seawater (see below).....1.0 L

Adjust for final pH 7.5 with NaOH. Autoclave at 121C for 15 minutes.

Artificial Seawater:

NaCl.....27.5 g
MgCl₂ . 6H₂O5.38 g
MgSO₄ . 7H₂O6.78 g
KCl.....0.72 g
NaHCO₃.....0.2 g
CaCl₂ . 2H₂O1.4 g
Distilled water.....1.0 L