

ATCC medium: 231 SWMTY - marine medium

KNO₃0.5 g
Sodium glycerophosphate.....0.1 g
Trace Elements (see below).....1.0 ml
Tris buffer.....1.0 g
Tryptone (BD 211705).....2.0 g
Yeast extract.....2.0 g
Agar (if needed).....15.0 g
Seawater.....1.0 L

Adjust final pH to 7.0.
Autoclave at 121C for 15 minutes.

Trace Elements:

H₃BO₃2.85 g
MnCl₂ . 4H₂O1.8 g
FeSO₄.....1.36 g
Sodium tartrate.....1.77 g
CuCl₂ . 2H₂O26.9 mg
ZnCl₂.....20.8 mg
CoCl₂ . 6H₂O40.4 mg
Na₂MoO₄ . 2H₂O.....25.2 mg
Distilled water.....1.0 L