

ATCC medium: 1986 V8 juice seawater agar

Unsalted V8 Juice.....200.0 ml
CaCO₃3.0 g
Agar.....15.0 g
Artificial Seawater (2% NaCl) (see below)....800.0 ml

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

Artificial Seawater (2% NaCl):

NaCl.....20.0 g
MgCl₂ . 6H₂O5.38 g
MgSO₄ . 7H₂O6.78 g
KCl.....0.72 g
NaHCO₃0.2 g
CaCl₂ . 2H₂O1.4 g
Distilled water.....1.0 L