

ATCC medium: 1495 ASW medium

NaCl.....	27.0 g
MgSO ₄ . 7H ₂ O	6.6 g
MgCl ₂ . 6H ₂ O	5.6 g
CaCl ₂ . 2H ₂ O	1.5 g
KNO ₃	1.0 g
KH ₂ PO ₄	0.07 g
NaHCO ₃	0.04 g
1.0 M Tris-HCl buffer, pH 7.6.....	20.0 ml
Trace Metal Solution (see below).....	1.0 ml
Chelated Iron Solution (see below).....	1.0 ml
Agar, Bacto (BD 214050).....	15.0 g
Distilled water.....	1.0 L

Autoclave for 15 minutes at 121C.

Trace Metal Solution:

ZnCl ₂	4.0 mg
H ₃ BO ₃	60.0 mg
CoCl ₂ . 6H ₂ O	1.5 mg
CuCl ₂ . 2H ₂ O	4.0 mg
MnCl ₂ . 4H ₂ O	40.0 mg
(NH ₄) ₆ Mo ₇ O ₂₄ . 4H ₂ O.....	37.0 mg
Distilled water.....	100.0 ml

Chelated Iron Solution:

FeCl ₃ . 4H ₂ O	240.0 mg
0.05 M EDTA, pH 7.6.....	100.0 ml