

ATCC medium: 650 *Rhodopseudomonas* medium

Sodium succinate.....1.5 g
KH₂PO₄1.0 g
NH₄Cl0.5 g
MgSO₄ . 7H₂O0.4 g
NaCl.....0.4 g
CaCl₂ . 2H₂O0.05 g
Trace Elements (see below).....10.0 ml
Distilled water to.....1.0 L

Adjust pH to 5.6-6.0.
Autoclave at 121C for 15 minutes.

Trace Elements:

Ferric citrate.....0.3 g
MnSO₄ . H₂O2.0 mg
H₃BO₃1.0 mg
CuSO₄ . 5H₂O1.0 mg
(NH₄)₆Mo₇O₂₄ . 4H₂O.....2.0 mg
ZnSO₄1.0 mg
EDTA.....0.05 g
CaCl₂ . 2H₂O0.02 g
Distilled water.....100.0 ml