

ATCC medium: 623 Basal synthetic medium

L-Glutamic acid.....20.0 g
(NH₄)₂SO₄.....4.0 g
MgSO₄ . 7H₂O0.2 g
Salt Solution (see below).....10.0 ml
K₂HPO₄1.88 g
KH₂PO₄0.57 g
Distilled water.....1.0 L

Autoclave at 121C for 15 minutes.

Salt Solution:

FeCl₃ . 6H₂O0.6 g
MnCl₂ . 4H₂O0.6 g
ZnCl₂0.6 g
CuSO₄ . 5H₂O0.6 g
CaCl₂ . 2H₂O0.6 g
NaCl.....0.6 g
Distilled water.....1.0 L