

ATCC medium: 508 Mineral salts medium with methanol

NaNH₄HPO₄ . 4H₂O.....1.74 g
NaH₂PO₄ . H₂O.....0.54 g
KCl.....0.04 g
MgSO₄ . 7H₂O0.2 g
FeSO₄ . 7H₂O5.0 mg
Trace Minerals (see below)...1.0 ml
Distilled water.....1.0 L

Adjust pH to 7.2.
Autoclave at 121C for 15 minutes.

Trace Minerals:

H₃BO₃2.86 g
MnCl₂ . 4H₂O1.81 g
Na₂MoO₄ . 2H₂O.....25.0 mg
ZnSO₄ . 7H₂O0.22 g
CuSO₄ . 5H₂O0.08 g
CoCl₂ . 6H₂O0.06 g
Distilled water.....1.0 L

Add aseptically to the medium 0.5% by volume of methanol.