

ATCC Medium: 1545 Methanol Ammonium Salts Medium

MgSO ₄ x 7H ₂ O.....	1.0 g
CaCl ₂	0.2 g
Na ₂ HPO ₄	0.33 g
KH ₂ PO ₄	0.26 g
FeEDTA.....	5.0 mg
Na ₂ MoO ₇ x 2H ₂ O.....	2.0 mg
NH ₄ Cl.....	0.5 g
FeSO ₄ x 7H ₂ O.....	500.0 mcg
ZnSO ₄ x 7H ₂ O.....	400.0 mcg
MnCl ₂ x 4H ₂ O.....	20.0 mcg
H ₃ BO ₄	15.0 mcg
CoCl ₂ x 6H ₂ O.....	50.0 mcg
NiCl ₂ x 6H ₂ O.....	10.0 mcg
EDTA.....	250.0 mcg
DI Water.....	1000.0 ml

Adjust to pH 6.8. Autoclave medium without phosphates at 121°C. The phosphates are sterilized separately and added to the bulk of the medium when cooled. Sterile methanol is then added to a concentration of 0.5%.