

ATCC Medium: 824 ASN-III Medium

NaCl.....	25.0 g
MgSO ₄ x 7H ₂ O.....	3.5 g
MgCl ₂ x 6H ₂ O.....	2.0 g
CaCl ₂ x 2H ₂ O.....	0.5 g
KCl.....	0.5 g
Citric acid.....	3.0 mg
Fe-Amm-Citrate.....	3.0 mg
EDTA.....	0.5 mg
A-5 Trace Metals (see below).....	1.0 ml
NaNO ₃	0.75 g
K ₂ HPO ₄ . 3H ₂ O.....	0.75 g
Na ₂ CO ₃	0.02 g
Vitamin B ₁₂	10.0 mcg
Agar Noble.....	10.0 g
DI Water.....	1000 ml

Adjust pH to 7.3. Filter-sterilize and dispense into appropriate vessel.

A-5 Trace Metals

H ₃ BO ₃	2.86 g
MnCl ₂ . 4H ₂ O.....	1.81g
ZnSO ₄ . 7H ₂ O.....	0.222 g
Na ₂ MoO ₄ . 2H ₂ O.....	0.039 g
CuSO ₄ . 5H ₂ O.....	0.079 g
Co(NO ₃) ₂ . 6H ₂ O.....	0.049 g
DI Water.....	1000 ml