

ATCC Medium: 1554 Mineral salts (L-salts) for Thermophiles

FeSO ₄	1.0 mg
MgSO ₄ x 7H ₂ O.....	200.0 mg
Na ₂ HPO ₄	210.0 mg
NaH ₂ PO ₄	90.0 mg
KCl.....	40.0 mg
CaCl ₂	15.0 mg
NaNO ₃	0.25 g
NH ₄ Cl.....	0.25 g
Trace Mineral Solution (see below).....	10.0 ml
n-Heptadecane (C ₁₇).....	1ml
DI Water.....	1000 ml

Autoclave at 121°C.

Trace Mineral Solution

CuSO ₄ x 5H ₂ O.....	500.0 mcg
H ₃ BO ₃	1.0 mg
MnSO ₄ x 5H ₂ O.....	7.0 mcg
ZnSO ₄ x 7H ₂ O.....	7.0 mg
MoO ₃	1.0 mg
CoSO ₄ x 7H ₂ O.....	18.0 mcg