

ATCC Medium: 1642 Chlorinated Fatty Acid Medium

Phosphate Buffer pH 7.2 (see below).....	1000 ml
(NH ₄) ₂ SO ₄	0.5 g
MgSO ₄ x 7H ₂ O.....	0.1 g
Ca(NO ₃) ₂	0.075 g
Trace Elements Stock Solution (see below).....	1.0 ml
2-Chloropropionic Acid.....	0.543 g or 0.459 ml

Trace Elements Stock Solution

FeSO ₄ x 7H ₂ O.....	1.0 g
MnSO ₄ x H ₂ O.....	1.0 g
Na ₂ MoO ₄ x 2H ₂ O.....	0.25 g
H ₃ BO ₃	0.1 g
CuCl ₂ x 2H ₂ O.....	0.25 g
ZnCl ₂	0.25 g
NH ₄ VO ₃	0.1 g
Co(NO ₃) x 6H ₂ O.....	0.25 g
NiSO ₄ x 6H ₂ O.....	0.1 g
DI Water.....	1000 ml

20mM Phosphate buffer 7.2

NaH ₂ PO ₄	0.756 g
Na ₂ HPO ₄	1.918 g
DI Water.....	1000 ml