

ATCC Medium 2504 Thiovirga Medium

Part I:

KH₂PO₄ 0.5g
K₂HPO₄ 0.5g
NH₄Cl 0.5g
MgSO₄*7H₂O 0.1g
CaCl₂ 0.05g
DI Water 500ml

Adjust pH to 7.3

Part II:

NaHCO₃ 1.0g
Na₂S₂O₃*5H₂O 1.6g
Trace Element Solution 1ml

Adjust pH to 7.3

Trace Element Solution (do not substitute TMS)

Na₂EDTA 50g
ZnSO₄*7H₂O 2.2g
CaCl₂*2H₂O 7.3g
FeSO₄*7 H₂O 5.0g
MnCl₂*6 H₂O 2.5g
CoCl₂*6 H₂O 0.5g
(NH₄)Mo₇O₂₄*4 H₂O 0.5g
CuSO₄*5 H₂O 0.2g
DI Water 1L

Adjust pH to 6.0