

ATCC medium: 1483 Dichloromethane medium for *Hyphomicrobium*

K₂HPO₄ . 3H₂O.....4.1 g
KH₂PO₄1.4 g
(NH₄)₂SO₄.....0.2 g
MgSO₄ . 7H₂O0.2 g
Trace Elements Solution (see below)*.....1.0 ml
Dichloromethane, filter-sterilized*.....0.84 g
Distilled water.....1.0 L

*Add after autoclaving basal medium.

Adjust medium for final pH 7.2. Autoclave basal mineral medium at 121C for 15 minutes.

Trace Elements Solution:

FeSO₄ . 7H₂O1.0 g
MnSO₄ . H₂O1.0 g
(NH₄)₆Mo₇O₂₄ . 4H₂O.....0.25 g
H₃BO₃1.0 g
CuCl₂ . 2H₂O0.25 g
ZnCl₂0.25 g
NH₄VO₃0.1 g
Co(NO₃)₂ . 6H₂O.....0.25 g
Ca(NO₃)₂25.0 g
Distilled water.....1.0 L