

ATCC medium: 1567 *Pedomicrobium* PSM

Yeast Extract (BD 212750).....0.5 g
Trace Elements Solution (see below).....1.00 ml
Distilled water.....979.00 ml

Adjust medium for a final pH of 7.1 with KOH. Autoclave at 121C for 15 minutes. Cool and aseptically add:

Sodium acetate.....10.0 mM
Vitamin Solution (see below).....10.0 ml

Trace Elements Solution:

EDTA.....125.00 mg
ZnSO₄ . 7H₂O547.50 mg
FeSO₄ . 7H₂O250.00 mg
MnSO₄ . H₂O77.00 mg
CuSO₄ . 5H₂O19.60 mg
Co(NO₃)₂ . 6H₂O.....12.40 mg
Na₂B₄O₇ . 10H₂O8.85 mg
Distilled water.....50.00 ml

Vitamin Solution:

D-(+)-Biotin.....2.00 mg
Folic acid.....2.00 mg
Thiamine . HCl.....5.00 mg
Calcium D-(+)-pantothenate.....5.00 mg
Cyanocobalamine.....0.10 mg
Riboflavin.....5.00 mg
Nicotinic acid.....5.00 mg
p-Aminobenzoic acid.....5.00 mg
Pyridoxine hydrochloride.....10.00 mg
Distilled water.....1.00 L

Filter-sterilize.