

ATCC medium: 1416 4-hydroxybenzoic acid medium

Agar.....15.00 g
K₂HPO₄ . 3H₂O.....4.25 g
NaH₂PO₄ . H₂O.....1.00 g
NH₄Cl.....2.00 g
Nitrilotriacetic acid*.....0.10 g
MgSO₄ . 7H₂O0.20 g
FeSO₄ . 7H₂O12.0 mg
MnSO₄ . H₂O3.0 mg
ZnSO₄ . 7H₂O3.0 mg
CoSO₄.....1.0 mg
4-Hydroxybenzoic acid*.....1.00 g
Distilled water.....1.0 L

Adjust medium for final pH 7.2, +/- 0.2. Autoclave at 121C for 15 minutes.

*Dissolve in water made alkaline with concentrated NaOH, then readjust pH to 7.2 after addition of other ingredients.