

ATCC medium: 2158 *Acidiphilium* medium

(NH₄)₂SO₄.....2.0 g
KCl.....0.1 g
K₂HPO₄0.5 g
MgSO₄ . 7H₂O0.5 g
Glucose (see below).....1.0 g
Yeast extract (see below).....0.3 g
Distilled water.....1.0 L

Adjust pH to 3.0 with H₂SO₄. Autoclave glucose and yeast extract separately as 10% and 3% solutions, respectively. Add to basal medium.