

ATCC medium: 1838 *Erwinia* fermentation medium

Lactose.....45.0 g
(NH₄)₂SO₄.....1.46 g
KH₂PO₄1.8 g
K₂HPO₄3.6 g
MgSO₄ . 7H₂O0.6 g
CaCl₂ . 2H₂O0.04 g
FeSO₄ . 7H₂O1.9 mg
CoCl₂1.0 mg
ZnSO₄ . 7H₂O1.0 mg
CuSO₄ . 5H₂O1.0 mg
MnSO₄ . H₂O1.0 mg
Na₂MoO₄ . 2H₂O.....1.0 mg
Yeast extract.....1.8 g
Distilled water.....1.0 L

Adjust to final pH 7.0 with NaOH (approximately 0.18 g/L). Autoclave at 121C for 15 minutes.