

ATCC medium: 1547 Anaerobic D-gluconate

D-Gluconate.....4.0 g
Trypticase Peptone (BD 211921)....10.0 g
Yeast Extract (BD 212750).....5.0 g
MgSO₄ . 7H₂O2.5 g
CaCl₂ . 2H₂O0.15 g
FeSO₄ . 7H₂O0.02 g
(NH₄)₂SO₄.....1.4 g
L-Cysteine . HCl.....1.0 g
Resazurin.....1.0 mg
Agar (if needed).....15.0 g
Distilled water.....990.00 ml

Prepare medium anaerobically under 100% N₂; autoclave. Add 10 ml filter-sterilized 10% NaHCO₃ for a final concentration of 0.1%. Adjust final pH to 7.1.