

ATCC medium: 1402 MVL medium

Mineral Solution 1 (see below)....75.0 ml
Mineral Solution 2 (see below)....75.0 ml
0.1% Resazurin.....1.0 ml
Trypticase Peptone (BD 211921)....10.0 g
Yeast Extract (BD 212750).....5.0 g
Beef extract.....2.0 g
Agar.....15.0 g
Glucose.....2.0 g
0.07% Hemin.....10.0 ml
8.0% Na₂CO₃50.0 ml
3.0% L-Cysteine . HCl.....10.0 ml
Distilled water.....780.0 ml

Prepare medium under anaerobic conditions and adjust to pH 7.0 with bubbling 100% CO₂. Distribute medium anaerobically into tubes flushed with CO₂ and autoclave at 121C for 15 minutes.

Mineral Solution 1:

0.6% K₂HPO₄

Mineral Solution 2:

KH₂PO₄0.6 g
(NH₄)₂SO₄.....1.2 g
NaCl.....1.2 g
MgSO₄ . 7H₂O0.12 g
CaCl₂ . 2H₂O0.12 g
Distilled water.....100.0 ml