

ATCC medium: 763 NBY medium

Nutrient Broth (BD 234000).....8.0 g
Yeast extract.....2.0 g
K₂HPO₄2.0 g
KH₂PO₄0.5 g
Glucose Solution (see below).....5.0 g
MgSO₄ . 7H₂O (see below)0.25 g
Agar.....15.0 g
Distilled water.....940.0 ml

Autoclave for 25 minutes at 121C.

Glucose Solution:

Prepare a 10% (w/v) solution of glucose, filter-sterilize and aseptically add 50.0 ml to sterile basal medium.

Magnesium Sulfate Solution:

Prepare a 2.5% sterile solution of MgSO₄ . 7H₂O and aseptically add 10.0 ml to the sterile basal medium.