

ATCC medium: 1034 Modified PYNFH medium (Available from ATCC as ATCC cat. no. 327-X)

Peptone, Bacto (BD 211677).....10.0 g
Yeast Extract (BD 212750).....10.0 g
Yeast nucleic acid*.....1.0 g
Folic acid.....15.0 mg
Hemin.....1.0 mg
Distilled water.....880.0 ml

Autoclave for 15 minutes at 121C. Aseptically add:

Buffer Solution (see below).....20.0 ml
Fetal bovine serum (heat-inactivated...100.0 ml

Adjust final pH to 6.5.

* Ribonucleic Acid, Type VI from Torula Yeast, Sigma # R-6625.

Buffer Solution:

KH_2PO_4 18.1 g
 Na_2HPO_4 25.0 g
Distilled water.....1.0 L

Adjust final pH to 6.5.