

**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:*

$\text{KH}_2\text{PO}_4$  .....18.1 g  
 $\text{Na}_2\text{HPO}_4$  .....25.0 g  
Distilled water.....1.0 L

Adjust final pH to 6.5.