

**ATCC medium: 1293 Brain heart infusion-supplemented (BHIS)**

Brain heart infusion broth (dehydrated).....37.0 g  
Yeast extract.....5.0 g  
Distilled water.....1.0 L  
Resazurin solution (25 mg/100 ml distilled water)....4.0 ml

Boil, cool, add:

L-Cysteine . HCl.....0.5 g  
Hemin Solution (see below).....10.0 ml  
Vitamin K1 (see below).....0.2 ml

*Hemin Solution:*

Hemin.....50.0 mg  
N NaOH.....1.0 ml  
Distilled water to.....100.0 ml

*Vitamin K1 Solution:*

Vitamin K1.....0.15 ml  
95% Ethanol.....30.0 ml