

**ATCC medium: 1683 Ammonium mineral salts medium without methanol**

K<sub>2</sub>HPO<sub>4</sub> .....0.7 g  
KH<sub>2</sub>PO<sub>4</sub> .....0.54 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....1.0 g  
CaCl<sub>2</sub> . 2H<sub>2</sub>O .....0.2 g  
FeSO<sub>4</sub> . 7H<sub>2</sub>O .....4.0 mg  
NH<sub>4</sub>Cl .....0.5 g  
ZnSO<sub>4</sub> . 7H<sub>2</sub>O .....100.0 mcg  
MnCl<sub>2</sub> . 4H<sub>2</sub>O .....30.0 mcg  
H<sub>3</sub>BO<sub>3</sub> .....300.0 mcg  
CoCl<sub>2</sub> . 6H<sub>2</sub>O .....200.0 mcg  
CuCl<sub>2</sub> . 2H<sub>2</sub>O .....10.0 mcg  
NiCl<sub>2</sub> . 6H<sub>2</sub>O .....20.0 mcg  
Na<sub>2</sub>MoO<sub>4</sub> . 2H<sub>2</sub>O.....60.0 mcg  
Agar (if needed).....15.0 g  
Distilled water.....1.0 L

Note: This is a variation of ATCC Medium 784 which calls for the addition of methanol after sterilization.