

**ATCC medium: 1205 Yeast mannitol agar**

K<sub>2</sub>HPO<sub>4</sub> .....0.5 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....0.2 g  
NaCl.....0.1 g  
Mannitol.....10.0 g  
Yeast Extract (BD 212750).....0.4 g  
Wolfe's Mineral Solution (see below)....10.0 ml  
Distilled water to.....1.0 L

Autoclave at 121C for 15 minutes.

*Wolfe's Mineral Solution:*

Available from ATCC as a sterile ready-to-use liquid (Trace Mineral Supplement, catalog no. MD-TMS.)

Nitrilotriacetic acid.....1.5 g  
MgSO<sub>4</sub> . 7H<sub>2</sub>O .....3.0 g  
MnSO<sub>4</sub> . H<sub>2</sub>O .....0.5 g  
NaCl.....1.0 g  
FeSO<sub>4</sub> . 7H<sub>2</sub>O .....0.1 g  
CoCl<sub>2</sub> . 6H<sub>2</sub>O .....0.1 g  
CaCl<sub>2</sub>.....0.1 g  
ZnSO<sub>4</sub> . 7H<sub>2</sub>O .....0.1 g  
CuSO<sub>4</sub> . 5H<sub>2</sub>O .....0.01 g  
AlK(SO<sub>4</sub>)<sub>2</sub> . 12H<sub>2</sub>O.....0.01 g  
H<sub>3</sub>BO<sub>3</sub> .....0.01 g  
Na<sub>2</sub>MoO<sub>4</sub> . 2H<sub>2</sub>O.....0.01 g  
Distilled water.....1.0 L

Add nitrilotriacetic acid to approximately 500 ml of water and adjust to pH 6.5 with KOH to dissolve the compound. Bring volume to 1.0 L with remaining water and add remaining compounds one at a time.