

**ATCC medium: 2103 OM2 medium**

Ammonium oxalate.....15.0 g  
NaHCO<sub>3</sub> .....10.0 g  
NaH<sub>2</sub>PO<sub>4</sub> . 2H<sub>2</sub>O.....10.0 g  
NaCl.....0.7 g  
KCl.....0.57 g  
MgCl<sub>2</sub> . 6H<sub>2</sub>O .....0.1 g  
CaCl<sub>2</sub> . 2H<sub>2</sub>O .....0.01 g  
Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> . 5H<sub>2</sub>O .....1.0 g  
Deionized water.....1.0 L

Dissolve first three salts in the indicated sequence. Add 1.5 to 2.0% Bacto-Agar for solid medium. Boil medium to dissolve agar.

Adjust pH to 6.8-7.0, then autoclave at 121C for 15 minutes. The pH will shift after autoclaving to 8.5-9.0.