

**ATCC Medium 14: Azotobacter Medium**

**Complete Medium**

KH <sub>2</sub> PO <sub>4</sub> .....	0.2 g
K <sub>2</sub> HPO <sub>4</sub> .....	0.8 g
MgSO <sub>4</sub> x 7H <sub>2</sub> O.....	0.2 g
CaSO <sub>4</sub> x 2H <sub>2</sub> O.....	0.1 g
FeCl <sub>3</sub> .....	1.0 mg
Na <sub>2</sub> MoO <sub>4</sub> x 2H <sub>2</sub> O.....	1.0 mg
Yeast Extract.....	0.5 g
Sucrose.....	20.0 g
Agar.....	15.0 g
DI Water.....	1000.0 mL

***Adjust base medium to pH 7.2***

*Autoclave at 121°C.*

*Dispense into appropriate vessel.*