

**ATCC medium: 240 *Azotobacter* medium**

|                                             |         |
|---------------------------------------------|---------|
| K <sub>2</sub> HPO <sub>4</sub> .....       | 0.05 g  |
| KH <sub>2</sub> PO <sub>4</sub> .....       | 0.15 g  |
| MgSO <sub>4</sub> . 7H <sub>2</sub> O ..... | 0.2 g   |
| CaCl <sub>2</sub> .....                     | 0.02 g  |
| Na <sub>2</sub> MoO <sub>4</sub> .....      | 0.002 g |
| FeCl <sub>3</sub> .....                     | 0.002 g |
| Distilled water.....                        | 1.0 L   |

For solid medium, add 1.5% agar.  
Autoclave at 121C for 15 minutes.