

**ATCC medium: 163 *Clostridium* medium**

Yeast extract.....	6.0 g
Sodium glutamate.....	17.0 g
MgSO <sub>4</sub> (2.0 M soln.) .....	0.5 ml
FeSO <sub>4</sub> (0.2 M soln.) .....	0.2 ml
MnCl <sub>2</sub> (0.1 M soln.) .....	0.1 ml
Na <sub>2</sub> MoO <sub>4</sub> (0.1 M soln.) .....	0.1 ml
CaCl <sub>2</sub> (1.0 M soln.) .....	0.1 ml
CoCl <sub>2</sub> (0.1 M soln.) .....	0.1 ml
Phosphate buffer (1.0 M soln., pH 7.4) ..	40.0 ml
Sodium thioglycollate.....	0.5 g
Agar.....	20.0 g
Distilled water.....	1.0 L

Autoclave at 121C for 15 minutes.