

**1111. CARBOXYMETHYL CELLULOSE MEDIUM**

(NH <sub>4</sub> ) <sub>2</sub> SO <sub>4</sub>	1.0	g
MgSO <sub>4</sub> x 7H <sub>2</sub> O	1.0	g
CaCl <sub>2</sub> x 2H <sub>2</sub> O	1.0	g
FeCl <sub>3</sub>	0.2	g
K <sub>2</sub> HPO <sub>4</sub> (autoclaved separately)	1.0	g
Casitone (Difco)	2.0	g
Carboxymethyl cellulose	15.0	g
Agar	6.0	g
Distilled water	1000.0	ml

Carboxymethyl cellulose, sodium salt, high viscosity (Sigma No. C-5013), works well.