

**917. MODIFIED SEA WATER AGAR**

Yeast extract	1.50	g
Peptone	2.50	g
Hexadecane	2.00	g
NaCl	17.70	g
KCl	0.48	g
MgCl <sub>2</sub> x 6 H <sub>2</sub> O	3.40	g
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	4.46	g
CaCl <sub>2</sub> x 2 H <sub>2</sub> O	0.98	g
Agar	15.00	g
Distilled water	1000.00	ml

Adjust to pH 7.2. Add agar and autoclave at 121°C for 20 min. A stock solution of calcium chloride should be sterilized separately and added to the medium after autoclaving.