

**1461. SALINIVIBRIO SHARMENSIS MEDIUM**

NaCl	100.00	g
Tri-Na citrate	3.00	g
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	1.00	g
KCl	2.00	g
Na <sub>2</sub> CO <sub>3</sub>	3.00	g
MnCl <sub>2</sub> x 4 H <sub>2</sub> O (0.36 g/l)	1.00	ml
FeSO <sub>4</sub> x 7 H <sub>2</sub> O (50 g/l)	1.00	ml
Yeast extract (Difco)	10.00	g
Distilled water	1000.00	ml

Final pH 9.0

Add all the components together, except Na<sub>2</sub>CO<sub>3</sub> which is added from a sterilized stock solution when the autoclaved medium has cooled. Agar is added at a concentration of 20 g/l for solid media and should be cooled to about 55°C before the Na<sub>2</sub>CO<sub>3</sub> is added.