

**782. OM-2 MEDIUM**

NH <sub>4</sub> -oxalate	15.00	g
NaHCO <sub>3</sub>	10.00	g
NaH <sub>2</sub> PO <sub>4</sub> x 2 H <sub>2</sub> O	10.00	g
NaCl	0.70	g
KCl	0.57	g
MgCl <sub>2</sub> x 6 H <sub>2</sub> O	0.10	g
CaCl <sub>2</sub> x 2 H <sub>2</sub> O	0.01	g
Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> x 5 H <sub>2</sub> O	1.00	g
Distilled water	1000.00	ml

pH 6.8-7.0

The first three salts must be dissolved in the indicated sequence. After autoclaving for 20 min at 121°C the pH of the medium shifted to 8.5-9.0. Solid medium contained 1.5 to 2.0% (w/v) of Bacto-Agar (Difco).