

## 1128. RHODOVULUM VISAKHUM MEDIUM

KH <sub>2</sub> PO <sub>4</sub>	0.50	g
MgCl <sub>2</sub> x 7 H <sub>2</sub> O	1.00	g
NaCl	20.00	g
NH <sub>4</sub> Cl	0.60	g
CaCl <sub>2</sub> x 2 H <sub>2</sub> O	0.15	g
Yeast extract	0.40	g
Micronutrient solution SL8 (see below)	1.00	ml
Distilled water	1000.00	ml
Adjust to pH 6.8		

Bubble the medium with nitrogen gas and fill 10 ml in 15 ml tubes with a rubber septum under a stream of nitrogen gas.

### *Micronutrient solution SL8:*

Na <sub>2</sub> x EDTA	5.2	g
FeCl <sub>2</sub> x 4 H <sub>2</sub> O	1.5	g
ZnCl <sub>2</sub>	70.0	mg
MnCl <sub>2</sub> x 4 H <sub>2</sub> O	100.0	mg
H <sub>3</sub> BO <sub>3</sub>	62.0	mg
CoCl <sub>2</sub> x 6 H <sub>2</sub> O	190.0	mg
CuCl <sub>2</sub> x 2 H <sub>2</sub> O	17.0	mg
NiCl <sub>2</sub> x 6 H <sub>2</sub> O	24.0	mg
Na <sub>2</sub> MoO <sub>4</sub> x 2 H <sub>2</sub> O	36.0	mg
Distilled water	1000.0	ml

Adjust to pH 6.5

Add the following component after autoclaving from sterile stock solutions:

Sodium pyruvate	3.0	g/l
Vitamin B <sub>12</sub> (2 mg/l filter sterilised)	1.0	ml/l