**746. RHODOVULUM STRICTUM MEDIUM**

**Solution 1:**

- (NH₄)₂SO₄ 1.00 g
- NaCl 8.20 g
- MgCl₂ x 6 H₂O 0.20 g
- CaCl₂ x 2 H₂O 0.05 g
- Trace element solution SL-8 (see medium 745) 1.00 ml
- Na-DL-malate 3.60 g
- Yeast extract 1.00 g
- Na₂S₂O₃ x 5 H₂O 0.50 g
- Distilled water 500.00 ml

**Solution 2:**

- Potassium phosphate buffer (pH 7.8) 20mM 500.00 ml

Boil both solutions under a stream of nitrogen gas for few minutes and autoclave separately under anaerobic conditions at 121°C for 15 minutes. Mix aseptically after autoclaving under a stream of sterile nitrogen gas and adjust final pH to 7.8. Distribute in screw-capped bottles or tubes.