

**828. NEVSKIA MEDIUM**

Potassium phosphate buffer, 1M, pH 7	27.500	ml
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	0.050	g
CaCl <sub>2</sub> x 2 H <sub>2</sub> O	0.014	g
Na-lactate	0.560	g
Trace element solution SL-9 (see below)	0.500	ml
Vitamin solution (see medium 503)	0.500	ml
Agar, if necessary	15.000	g
Distilled water	972.500	ml

Adjust the pH to 7.0 - 7.2.

Filter sterilize the vitamin solution and add to the autoclaved medium.

**SL-9:**

Prepare SL-10 (see medium 320) with 12.8 g/l nitrilotriacetic acid (NTA) and 2 g/l FeCl<sub>2</sub> x 4 H<sub>2</sub>O. Adjust pH to 6.0.