

**1152. PM MEDIUM**

KH <sub>2</sub> PO <sub>4</sub>	4.00	g
Na <sub>2</sub> HPO <sub>4</sub>	11.20	g
NaCl	4.00	g
MgCl <sub>2</sub> x 6 H <sub>2</sub> O	0.10	g
MgSO <sub>4</sub> x 7 H <sub>2</sub> O	0.10	g
NH <sub>4</sub> Cl	2.00	g
CaCl <sub>2</sub>	0.01	g
FeSO <sub>4</sub> x 7 H <sub>2</sub> O	0.00	g
Trace element solution (see below)	10.00	ml
Na acetate	10.00	g
Distilled water	1000.00	ml

Adjust to pH 7.2. The medium may be solidified by adding 20.0 g/l agar.

*Trace element solution (SL 10):*

HCl (25%; 7.7 M)	10.0	ml
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>	6.0	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	2.0	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	990.0	ml