



2: BACILLUS PASTEURII MEDIUM

Main sol. 1	1000.00	ml
Urea	20.00	g/l

1. To medium 1 add 20 g/l urea before autoclaving. Do not adjust pH; pH raises to about 8 due to heat degraded urea.
2. For sporulation enhancement add 10 mg/l $\text{MnSO}_4 \times \text{H}_2\text{O}$.

Main sol. 1 (from medium 1)

Peptone	5.00	g
Meat extract	3.00	g
Agar, for solid medium	15.00	g
Distilled water	1000.00	ml

1. Adjust pH to 7.0.
2. For Bacillus strains the addition of 10.0 mg $\text{MnSO}_4 \times \text{H}_2\text{O}$ is recommended for sporulation.