

1b: GLUTAMINE MEDIUM

Main sol. 241

<i>Main sol. 1</i>	1000	ml
Glutamine	100	mg/l
Tryptophan	100	mg/l

To medium 1 add 100 mg/l glutamine and tryptophan (filter-sterilized).

Main sol. 1 (from medium 1)

Peptone	5	g
Meat extract	3	g
Agar (optional)	15	g
Distilled water	1000	ml
MnSO ₄ x H ₂ O, recommended for sporulation of Bacillus strains (optional)	10	mg

Adjust pH to 7.0. For Bacillus strains the addition of 10.0 mg MnSO₄ x H₂O is recommended for sporulation.