

Main sol. 394

Tryptone	25.00	g
Yeast extract	7.50	g
Tris-HCl (pH 7.5, 1M)	20.00	ml
Distilled water	1000.00	ml

1. Autoclave, cool, and then add:

MgCl ₂ (1M)	5.00	ml
Diaminopimelic acid (1%)	10.00	ml
Thymidine (0.4%)	10.00	ml
Glucose (20%)	25.00	ml

2. Magnesium chloride should be sterilized separately by autoclaving, and the other ingredients should be sterilized separately by filtration.