



Solution A

Peptone	2.00	g
Beef extract	1.00	g
MgSO ₄ × 7 H ₂ O	2.00	g
Na ₂ SO ₄	1.50	g
CaCl ₂	0.10	g
Distilled water	900.00	ml

1. To complete the medium, aseptically and anaerobically add the following solutions to the medium:

K ₂ HPO ₄ (autoclaved, 5%)	10.00	ml
Sodium lactate (autoclaved, 5%)	70.00	ml
Fe(NH ₄) ₂ (SO ₄) ₂ × 6 H ₂ O (filter-sterilized, 4%)	10.00	ml
Sodium ascorbate (filter-sterilized, 1%)	10.00	ml]

2. Mix components and autoclave under a N₂ gas atmosphere.