

1669: SCHAEGLER BROTH (Roth; 5772)

Final pH: 7.6

Final volume: 1000 ml

Casein peptone	5.66	g
Soy peptone	1.00	g
Yeast extract	5.00	g
Peptone mixture	5.00	g
Glucose	5.83	g
K ₂ HPO ₄	0.83	g
NaCl	1.66	g
Tris (hydroxymethyl aminomethane)	3.00	g
Resazurin	1.00	mg
Hemin	0.01	g
L-Cysteine HCl x H ₂ O	0.40	g
Distilled water	1000.00	ml

Boil medium under CO₂ until the resazurin indicator changes from pink to colourless. Cool down under CO₂ and adjust pH to 7.6. Switch to N₂ to prevent further lowering of the pH. Fill up into Hungate tubes under N₂ and autoclave.