



Main sol. 1378

NaCl	25.000	g
MgCl ₂ x 6 H ₂ O	4.000	g
KCl	0.500	g
CaCl ₂ x 2 H ₂ O	1.000	g
NH ₄ Cl	0.535	g
KH ₂ PO ₄	0.100	g
Tryptone	1.000	g
Glucose	1.800	g
Sodium pyruvate	0.550	g
Yeast extract	1.000	g
NaHCO ₃	2.000	g
Cysteine-HCl	0.300	g
Resazurin (1mg/ml)	1.000	ml
Trace element solution	1.000	ml
Distilled water	1000.000	ml
Na ₂ S	0.030	%
Vitamin solution	2.000	ml

1. pH 7.0
2. Prepare under N₂/CO₂ (80/20) gas.
3. Autoclave and add the following components after autoclaving from stock solutions:
4. sterile Na₂S solution end concentration 0.03%
5. and filter-sterile Vitamin solution (see below) 0.2 ml / 100 ml.