



Main sol. 430

KH_2PO_4	0.80	g
NH_4Cl	0.80	g
$\text{CaCl}_2 \times 2 \text{H}_2\text{O}$	0.05	g
$\text{MgCl}_2 \times 6 \text{H}_2\text{O}$	0.10	g
NaCl	120.00	g
Na_2SO_4	15.00	g
NaHCO_3	10.00	g
Na_2CO_3 , adjust if required	5.00	g
Vitamin solution (VA)	1.00	ml
Trace element solution (SLA)	1.00	ml
$\text{Na}_2\text{S} \times 9 \text{H}_2\text{O}$	0.50	g
Na-acetate	1.00	g
Distilled water	1000.00	ml

Adjust pH to 8.5, filter-sterilize and add appropriate amount of a sterile Na_2S solution.