

1710. RHODOTHERMUS MEDIUM

NaH ₂ PO ₄	1.380	g
NaCl	3.000	g
NH ₄ Cl	0.107	g
CaCl ₂ x 2 H ₂ O	0.015	g
MgSO ₄ x 7 H ₂ O	0.123	g
KCl	0.150	g
Na ₂ SO ₄	0.300	g
Yeast extract	1.000	g
Pepton	1.000	g
Trace elements	5.000	ml
Distilled water	1000.00	ml
Final pH 7.25		

Trace elements:

EDTA-Na ₂	3.7000	g
FeSO ₂ x 7 H ₂ O	1.1000	g
ZnSO ₄ x 7 H ₂ O	0.0288	g
MnCl ₂ x 4 H ₂ O	0.0984	g
H ₃ BO ₃	0.0310	g
CoCl ₂ x 6 H ₂ O	0.0238	g
CuCl ₂ x 2 H ₂ O	0.0172	g
NaMoO ₄ x 2 H ₂ O	0.0242	g
Distilled water	1000.0	ml

Adjust pH to 6.0 with KOH

Autoclave 121°C 20