



1046: JCM MEDIUM No. 1046

Final volume: 1001 ml

NaCl	80.000	g
MgSO ₄ x 7 H ₂ O	0.120	g
CaCl ₂ x 2 H ₂ O	0.061	g
NaHCO ₃	4.200	g
NH ₄ Cl	0.850	g
K ₂ HPO ₄	0.480	g
FeSO ₄ x 7 H ₂ O	0.021	g
Nitrilotriacetic acid	0.015	g
Yeast extract (BD-Difco)	5.000	g
Glucose	2.000	g
Trace element solution	1.000	ml
Agar	15.000	g
Distilled water	1000.000	ml

Trace element solution

MnSO ₄ x n H ₂ O	500.00	mg
CoCl ₂ x 6 H ₂ O	100.00	mg
ZnSO ₄ x 7 H ₂ O	100.00	mg
CuSO ₄ x 5 H ₂ O	10.00	mg
AlK(SO ₄) ₂ x 12 H ₂ O	10.00	mg
H ₃ BO ₃	10.00	mg
Na ₂ MoO ₄ x 2 H ₂ O	10.00	mg
Pyridoxine hydrochloride	10.00	mg
Thiamine HCl	5.00	mg
Distilled water	100.00	ml