

1118. MD1-MEDIUM

Casitone	3.0	g
CaCl ₂ x 2 H ₂ O	0.7	g
MgSO ₄ x 7 H ₂ O	2.0	g
Trace element solution SL 4	1.0	ml
Distilled water	1000.0	ml

After autoclaving and cooling, add 0.5 mg /l vitamin B₁₂ from a filter sterilized stock solution. pH should be 7.0 -7.2.

Trace element solution SL-4:

EDTA	0.500	g
FeSO ₄ x 7 H ₂ O	0.200	g
ZnSO ₄ x 7 H ₂ O	0.010	g
MnCl ₂ x 4 H ₂ O	0.003	g
H ₃ BO ₃	0.030	g
CoCl ₂ x 6 H ₂ O	0.020	g
CuCl ₂ x 2 H ₂ O	0.001	g
NiCl ₂ x 6 H ₂ O	0.002	g
Na ₂ MoO ₄ x 2 H ₂ O	0.003	g
Distilled water	1000.000	ml