

Modified Wolin's mineral solution II (from medium 700)

Nitrilotriacetic acid	1.500	g
MgSO ₄ x 7 H ₂ O	3.000	g
MnSO ₄ x H ₂ O	0.500	g
NaCl	1.000	g
FeSO ₄ x 7 H ₂ O	0.100	g
CoSO ₄ x 7 H ₂ O	0.180	g
CaCl ₂ x 2 H ₂ O	0.100	g
ZnSO ₄ x 7 H ₂ O	0.180	g
CuSO ₄ x 5 H ₂ O	0.010	g
AlK(SO ₄) ₂ x 12 H ₂ O	0.020	g
H ₃ BO ₃	0.010	g
Na ₂ MoO ₄ x 2 H ₂ O	0.010	g
NiCl ₂ x 6 H ₂ O	0.025	g
Na ₂ SeO ₃ x 5 H ₂ O	0.300	mg
Distilled water	1000.000	ml

First dissolve nitrilotriacetic acid and adjust pH to 6.5 with KOH, then add minerals. Adjust final to pH 7.0 with KOH.