

Trace element solution (from medium 1493)

Nitrilotriacetic acid	1.500	g
$\text{Fe}(\text{NH}_4)_2(\text{SO}_4)_2 \times 6 \text{ H}_2\text{O}$	0.200	g
$\text{Na}_2\text{SeO}_4 \times 10 \text{ H}_2\text{O}$	0.440	g
$\text{CoCl}_2 \times 6 \text{ H}_2\text{O}$	0.180	g
$\text{MnSO}_4 \times \text{H}_2\text{O}$	0.120	g
Na_2MoO_4	0.160	g
Na_2WO_4	0.100	g
$\text{ZnSO}_4 \times 7 \text{ H}_2\text{O}$	0.540	g
AlCl_3	0.040	g
$\text{NiCl}_2 \times 6 \text{ H}_2\text{O}$	0.025	g
H_3BO_3	0.110	g
CuSO_4	0.210	g
MnCl_2	0.190	g
Distilled water	1000.000	ml

1. First dissolve nitrilotriacetic acid and adjust pH to 6.5 with KOH, then add minerals.
2. Final pH 7.0 (with KOH).