

1179. NMS MEDIUM FOR METHANOTROPHS

MgSO ₄ x 7 H ₂ O	1.000	g
CaCl ₂ x 6 H ₂ O	0.200	g
Fe(III)NH ₄ -EDTA	4.000	mg
KNO ₃	1.000	g
Trace element solution (see medium 632)	0.500	ml
KH ₂ PO ₄	0.272	g
Na ₂ HPO ₄ x 12 H ₂ O	0.717	g
Purified agar (e.g. Oxoid L28)	12.500	g
Distilled water	1000.000	ml

Adjust pH to 6.8. Autoclave at 121°C for 15 min.