

1423. METHYLOSINUS MEDIUM MM2**Mineral Salts Solution:**

KNO ₃	0.2	g
KH ₂ PO ₄	0.04	g
MgSO ₄ x 7 H ₂ O	0.02	g
CaCl ₂ x 2 H ₂ O	0.004	g
Trace Elements	0.2	ml
Distilled Water	1000.0	ml

Trace elements Solution:

EDTA	5.00	g
CuCl ₂ x 5 H ₂ O	0.10	g
FeSO ₄ x 7 H ₂ O	2.00	g
ZnSO ₄ x 7 H ₂ O	0.10	g
H ₃ BO ₃	0.30	g
NiCl ₂ x 6 H ₂ O	0.02	g
CoCl ₂ x 6 H ₂ O	0.20	g
Na ₂ MoO ₄	0.03	g
MnCl ₂ x 4 H ₂ O	0.03	g
Distilled Water	1000.00	ml

Prepare the liquid medium. Adjust to pH 5.0. Dispense the medium into serum bottles under gassing with CH₃ (20% v/v). Sterilize by autoclaving.