

Usti

Chemical	Amount
KNO ₃	3 g/l
Mineral solution	62.5 ml/l
Set pH at 7.0	
Select agar	15 g/l

Mineral solution	
KH ₂ PO ₄	16.0 g/l
Na ₂ SO ₄	4.0 g/l
KCL	8.0 g/l
MgSO ₄	2.0 g/l
CaCl ₂ *2H ₂ O	1.32 g/l
Vishniac	8.0 ml/l

Vishniac	
EDTA	10 g/l
ZnSO ₄ *7H ₂ O	4.4 g/l
MnCl ₂ *4H ₂ O	1.01 g/l
CoCl ₂ *6H ₂ O	0.32 g/l
CuSO ₂ *5H ₂ O	0.315 g/l
(NH ₄) ₆ Mo ₇ O ₂₄ *4H ₂ O	0.22 g/l
CaCl ₂ *2H ₂ O	1.47 g/l
FeSO ₄ *7H ₂ O	1.0 g/l
Set the pH at 4.0 between adding the different chemicals	

Ref: Vishniac 1957