

Verticillium

Chemical	Amount
AspA (50x)	20 ml/l
MgSO ₄ *7H ₂ O (1M)	2 ml/l
Trace Elements (1000x)	1 ml/l
Select agar	15 g/l

AspA 50X pH 5.5 (KOH)	
NaNO ₃	3.5M
KCL	350mM
KH ₂ PO ₄	550mM

Trace Elements (1000x) pH 6,5 with KOH (T.W.Hill)	
ZnSO ₄ *7H ₂ O	2.2 g
H ₃ BO ₃	1.1 g
MnCl ₂ *4H ₂ O	0.5 g
FeSO ₄ *7H ₂ O	0.5 g
CoCl ₂ *6H ₂ O	0.17 g
CuSO ₂ *5H ₂ O	0.16 g
Na ₂ MoO ₄ *4H ₂ O	0.15 g
Na ₄ EDTA	5 g

Add the components in order. Boil. Cool to 60°C. Adjust pH to 6.5 with KOH. Cool to room temperature. Adjust volume to 100ml with distilled water. With storage forms a purple solution with a rusty brown precipitate that should be resuspendet before use.

Ref: Bennett & Lasure, 1991