

1219. METHYLOVIRGULA LIGNI MEDIUM

KH ₂ PO ₄	0.10	g
(NH ₄) ₂ SO ₄	0.10	g
CaCl ₂ x 2 H ₂ O	0.01	g
MgSO ₄ x 7 H ₂ O	0.05	g
Trace elements (see medium 922)	1.00	ml
Yeast extract	0.10	g
Methanol	1.00	ml
Distilled water	1000.00	ml

Adjust to pH 5.0 – 5.8. Prepare the medium in flasks or tubes with screw caps. The methanol may either be filter sterilised or autoclaved in half full serum bottles sealed with a rubber stopper and a crimp closure. Add to the cooled autoclaved medium. Agar may be added at 15 g/l for solid media.