

Main sol. 1493

NaHCO ₃	0.50	g
NaCl	0.50	g
KH ₂ PO ₄	0.40	g
(NH ₄) ₂ SO ₄	0.20	g
MgSO ₄ x 6 H ₂ O	0.10	g
CaCl ₂	0.01	g
Li ₂ B ₄ O ₇	0.01	g
FeEDTA solution	1.00	ml
Trace element solution	1.00	ml
Distilled water	1000.00	ml

1. Do not adjust the pH.
2. For plates add 8g/l Gelrite or 15g Phytigel and 1g/L MgCl. A carbon source is not required because the organism degrades the polysaccharides in Gelrite or Phytigel
3. For liquid medium use 0.8-2.0g/l Gelrite as carbon source (the medium remains liquid). Alternatively mannose (1g/l) may be used instead of Gelrite in liquid medium. Do not add mannose to solid media, which will inhibit growth.