



Solution A

NH ₄ Cl	1.00	g
MgSO ₄ x 7 H ₂ O	0.20	g
CaCl ₂ x 2 H ₂ O	0.10	g
K ₂ HPO ₄	0.05	g

Modified Wolin's mineral solution

MES (SIGMA, for top layer)	1.00	ml
NaHCO ₃ (for top layer)	1.95	g
Agarose (for top layer, low melt)	0.50	g
Distilled water	1.50	g
	900.00	ml