

1433. ACIDO-THERMOPHILE MEDIUM

NH ₄ Cl	1.0	g
KH ₂ PO ₄	1.0	g
Na ₂ HPO ₄ x 7 H ₂ O	0.1	g
MgSO ₄ x 7 H ₂ O	0.2	g
CaCl ₂ x 2H ₂ O	0.02	ml
Yeast extract (Oxoid)	1.0	g
Sigmacell alpha Type 50 (Sigma S5504)	5.0	g
Cellobiose	0.5	g
Agar	20.0	g
Distilled water	1000.00	ml

Adjust to pH 5.2 with H₃PO₄ prior to addition of carbon sources.
Autoclave at 121°C for 15 minutes.