108: ACIDIPHILIUM ACIDOPHILUM MEDIUM

$(NH_4)_2SO_4$	3.00	g
KH_2PO_4	0.50	g
$MgSO_4$ x 7 H_2O	1.00	g
KCl	0.10	g
$Ca(NO_3)_2$ x 4 H_2O	18.00	mg
$FeSO_4$ x 7 H_2O (0.1% w/v in 0.1 N H_2SO_4)	0.01	ml
Agar, for solid medium (optional)	15.00	g
D-Glucose	10.00	g
Distilled water	1000.00	ml

In liquid medium, the pH should be adjusted to 3.5 with H_2SO_4. In solid medium, the pH should be adjusted to 4.5 with H_2SO_4 after autoclaving the medium. Sterilize the glucose separately and add to the sterile medium.

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