

269: ACIDIPHILUM MEDIUM

This recipe contains strain-specific modifications for *Acidobacterium capsulatum* DSM 11244 *

Final pH: * 3.5

Final volume: 1000 ml

(NH ₄) ₂ SO ₄	2.00	g
KCl	0.10	g
K ₂ HPO ₄	0.50	g
MgSO ₄ x 7 H ₂ O	0.50	g
Yeast extract	0.10	g
D-Glucose	1.00	g
Distilled water	1000.00	ml

Autoclave glucose and yeast extract separately as a 10% and 3%, resp., stock solution.
Adjust pH of complete medium to 3.0 with 1 N H₂SO₄.

* Reduce amount of yeast extract to 0.1 g/l and adjust pH of medium to 3.5.