

528. NAPHTHALENE SULFONIC ACID MEDIUM

Na ₂ HPO ₄ x 2 H ₂ O	3.50	g
KH ₂ PO ₄	1.00	g
NH ₄ Cl	0.31	g
MgCl ₂ x 6 H ₂ O	0.10	g
Ca(NO ₃) ₂ x 4 H ₂ O	0.05	g
Distilled water	1000.00	ml

pH 7.0.

After autoclaving add 1 ml sterile trace element solution SL-4 (medium 14), 100 ml solution A and 3 ml solution B per liter.

Solution A:

Glucose	3.0	g
Na-succinate	3.0	g
Glycerol	3.0	g
Distilled water	1000.0	ml

Sterilize by filtration.

Solution B:

Naphthalene sulfonic acid	2.3	g
Distilled water	1000.0	ml

Sterilize by filtration.