

NN (Non-Nutrient (Amoeba Saline) Agar)

Freshwater protozoa

Stocks (PAS stocks)

per 500 ml

(1) NaCl	12.0 g
MgSO ₄ .7H ₂ O	0.40 g
CaCl ₂ .6H ₂ O	0.60 g
(2) Na ₂ HPO ₄	14.20 g
KH ₂ PO ₄	13.60 g

Medium

per litre

Stock solutions 1 - 2	5.0 ml each
Agar (Molecular Genetics)	15.0 g

Add stock solutions to deionised water and make up to 1 litre. Thoroughly disperse the agar in cold amoeba saline solution in suitable vessels. Autoclave at 15 psi for 15 minutes.

Reference

Page FC. 1976. An illustrated key to freshwater and soil amoebae with notes on cultivation and ecology. Freshwater Biological Association, Ambleside, Cumbria, England. Scientific Publication No. 34. – adapted for CCAP

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