

PPG (Proteose Peptone Glucose Medium)

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

Proteose peptone	15.0 g
D-glucose	18.0 g
Stock solutions 1 – 2	5.0 ml each

Make up to 1 litre with deionised water. 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

Reviewed: 17th January 2025