

QF 09 Media Preparation Recipe Template

Revision: 001 Approved: 30APR20

PAS (Page's Amoeba Saline Solution)

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

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