

Chapman-Andresen's Modified Pringsheim's Solution

Protozoa

Stocks	per 100 ml
(1) $\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$	20.0 g
(2) $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$	2.0 g
(3) $\text{Na}_2\text{HPO}_4 \cdot 2\text{H}_2\text{O}$	2.0 g
(4) KCl	2.6 g
(5) $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$	0.2 g
Concentrated H_2SO_4	0.1 ml

Medium	per litre
Stock solutions 1 - 5	1.0 ml each

Make up to 1 litre with deionised water. Autoclave at 15 psi for 15 minutes.

Reference

Chapman-Andresen, C. and Prescott, D.M., 1956. Studies on pinocytosis in the amoebae *Chaos chaos* and *Amoeba proteus*. Comptes rendus des travaux du Laboratoire Carlsberg. Serie chimique, 30(5), pp.57-78. – adapted for CCAP

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