

RPL:PJ

Freshwater protozoa

Medium

3:1 mixture

See separate recipes. Autoclave separately. Mix aseptically when cool.

RPL (Rye Grass-Prescott Liquid)

Medium	per litre
Dried milled rye grass *	1.0 g
Prescott's & James's Solution (PJ - see recipe below)	1.0 litre

Bring PJ to the boil then add rye grass. Continue to boil for 5 minutes. Allow to cool then restore volume to 1 litre with deionized water. Filter through GF/C paper and autoclave at 15 psi for 15 minutes.

Supply

* Please enquire

PJ (Prescott's & James's Solution)

Stocks			per 100 ml
	(1)	CaCl ₂ .2H ₂ O	0.43 g
		KCI	0.16 g
	(2)	K ₂ HPO ₄	0.51 g
	(3)	MgSO ₄ .7H ₂ O	0.28 g

Mediumper litreStock solutions 1 - 31.0 ml each

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