

K modified for isolation of marine Chrysophyceae

Developed by Ludwig Jardilier at the University of Warwick (UK)

To 950 ml filtered seawater add :

Quantity	Compound	Stock Solution
0.58 ml	Na NO ₃	75.0g/L dH ₂ O
0.02 ml	NH ₄ Cl	2,68g/L dH ₂ O
0.2 ml	Na ₂ -Glycérophosphate	3,06g/L dH ₂ O
1.0 ml	TRIS-Base (pH7.2)	121,1g/L dH ₂ O
1.0 ml	K Trace Metal Solution	(see recipe from K medium)
0.1 ml	f/2 Vitamin Solution	(see recipe from K medium)

Make final volume up to 1.0L with filtered seawater.

Autoclave after all additions.