

1025. MARICAULIS MEDIUM

Sigma Sea salts	30.0	g
NH ₄ Cl	0.5	g
Distilled water	1000.0	ml

Autoclave and cool the medium. Add from sterile stock solutions, 20 ml 50xPYE and 5 ml 0.2 mg/ml riboflavin (filter sterilised), and 2 ml 50% glucose per liter of medium.

50xPYE:

Peptone	100.0	g
Yeast extract	50.0	g
Distilled water	1000.0	ml