

JM (Jaworski's Medium)

Freshwater algae

Stocks per 200 ml

(1) $\text{Ca}(\text{NO}_3)_2 \cdot 4\text{H}_2\text{O}$	4.0 g
(2) KH_2PO_4	2.48 g
(3) $\text{MgSO}_4 \cdot 7\text{H}_2\text{O}$	10.0 g
(4) NaHCO_3	3.18 g
(5) EDTAFeNa	0.45 g
EDTANa ₂	0.45 g
(6) H_3BO_3	0.496 g
$\text{MnCl}_2 \cdot 4\text{H}_2\text{O}$	0.278 g
$(\text{NH}_4)_6\text{Mo}_7\text{O}_{24} \cdot 4\text{H}_2\text{O}$	0.20 g
(7) Cyanocobalamin	0.008 g
Thiamine HCl	0.008 g
Biotin	0.008 g
(8) NaNO_3	16.0 g
(9) $\text{Na}_2\text{HPO}_4 \cdot 12\text{H}_2\text{O}$	7.2 g

Medium per litre

Stock solutions 1 - 9	1 ml each
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Make up to 1 litre with deionized water. For agar, add 15.0 g per litre of Bacteriological Agar (Oxoid L11)*. Autoclave at 15 psi for 15 minutes.

Supply

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