

O622 H2 OAT MEDIUM

Properties

Form:	Powder
Appearance:	White to Cream
Application:	Plant Micropropagation
Solubility:	Partially Soluble in Water
Typical Working Concentration:	12.52 g/L
Storage Temp:	2-6°C
Storage Temp of Stock Solution:	Preparation of stock solution is not recommended.
Other Notes:	Plant tissue culture tested

Formula (mg/L)

Calcium Nitrate, Anhydrous	96.6	Yeast Extract	100
Magnesium Sulfate	23.9	Glucose, Anhydrous	2000
Potassium Chloride	100	Rolled Oats	3000
Potassium Phosphate, Monobasic	200	Agar	7000

Application Notes

Same formulation as prod. # O612 (H1 Oat Medium), but the sucrose is replaced with glucose in this formulation.

Contains the macro- and micronutrients and supplements required for the symbiotic culture of orchids.

References