

O612 H1 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	Sucrose	2000
Potassium Chloride	100	Rolled Oats	3000
Potassium Phosphate, Monobasic	200	Agar	7000

Application Notes

Same formulation as prod. # O622 (H2 Oat Medium), except the glucose is replaced with sucrose in this formulation.

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

References