

Product Information Sheet

C1780 Freeze Dried Organic Coconut Water

Properties

Form:	Coarse Powder
Appearance:	Creamy White to Yellow
Application:	Plant Tissue Culture
Solubility:	Partially Soluble in Water
Storage Temp:	Room Temperature
Stock Solution Storage Temp:	Preparation of stock solution is not recommended.
Typical Working Concentration:	25 to 30 g/L
Other Notes:	Plant Tissue Culture Tested Suitable for use with Phyto-Organic™ product line.

Application Notes

Coconut powder has been shown to stimulate shoot proliferation in many plant species. This is most likely due to its unique composition of nutrients and natural phytohormones. It is most commonly used in orchid tissue culture as a medium supplement. Introduced by Overbeek et al. in 1940, coconut water was used as a new component of nutrient medium for callus cultures (1941) and has since become a popular additive in tissue culture media.

PhytoTechnology Laboratories® also carries regular Coconut Powder, Product No. C187, and Coconut Water, Product No. C195.

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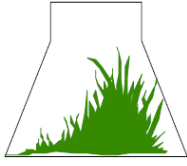
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Product Information Sheet

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