

Product Information Sheet

C187 Coconut Powder

Properties

Form:	Powder
Appearance:	White to Off-white
Application:	Orchid Media Supplement
Solubility:	Suspension in Water @ 25 grams per liter
Typical Working Concentration:	15 to 30 grams per liter
Storage Temp:	Room Temperature
Other Notes:	Plant Tissue Culture Tested

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 Freeze Dried Organic Coconut Powder, Product No. C1780, and Coconut Water, Product No. C195.

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