

CERTIFICATE OF ANALYSIS

Product Description TERRESTRIAL (CYPRIPEDIUM) ORCHID MEDIUM
Product Number T839
Lot Number 14C0839012
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.44 g/L)	5.0 – 6.0	5.4
Physical Appearance Color* Texture	2151-70 to 2155-70 Fine Powder	2152-70 Cream Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Tan w/ a Green Tint to Tan	Translucent, Grainy Tan
Moisture	For Information Only	3.86%

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).


Biological Testing:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants.	Habaneria orchid	Passes
	Bifrenaria orchid	Passes

The material described in this certificate was manufactured in the United States of America and contains components that are synthetic, plant- and animal-derived. The plant-derived component is agar manufactured from seaweed. The animal-derived component is casein derived from bovine milk of New Zealand origin. It was hydrolyzed with a Porcine-derived enzyme of US origin.

PhytoTechnology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTechnology Laboratories® shall not be held liable for any damage resulting from handling or from contact with the above product. This product is intended for LABORATORY USE ONLY. Our products may NOT BE USED as drugs, cosmetics, agricultural or pesticidal products, food additives or as household chemicals.

Recommended Shelf Life Date: March 2017



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