

CERTIFICATE OF ANALYSIS

Product Description TERRESTRIAL (CYPRIPIEDIUM) ORCHID MEDIUM
Product Number T839
Lot Number 11B0839010
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	5.36
Physical Appearance		
Color*	2151-70 to 2155-70	2152-70 Light Cream
Texture	Fine Powder	Fine Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent
Color	Tan w/ a Green Tint to Tan	Tan

* 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.	Habenaria repens	Passes
	Bletilla striata	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 bovine milk of New Zealand origin. It was hydrolyzed with a Porcine-derived enzyme of US/Canadian 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: February 2014



Gary Seckinger, Ph.D.



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