

# CERTIFICATE OF ANALYSIS

Product Description TERRESTRIAL (CYPRIPEDIUM) ORCHID MEDIUM  
Product Number T839  
Lot Number HHA0839016  
Storage Temperature 2-8°C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.44 g/L)	5.0 – 6.0	5.8
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 Tan
Moisture	For Information Only	1.75%

\* 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.	Cattleya	Passes
	Bifrenaria	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 hydrolyzed casein from bovine milk of New Zealand origin. It was hydrolyzed with a porcine derived enzyme of U.S.A origin.

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David S. Hart  
Technical Services Manager