

CERTIFICATE OF ANALYSIS

Product Description TERRESTRIAL (CYPRIPEDIUM) ORCHID MEDIUM
CONTAINS AGAR AND 400 mg/L CALCIUM NITRATE, WITHOUT CASEIN
MOTHER FLASKING MEDIUM V

Product Number T849

Lot Number 11B0849005

Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (28.44 g/L)	Under Development	5.1
Physical Appearance		
Color*	2146-70 to 2155-70	2154-70 Cream
Texture	Fine Powder	Fine Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent, Grainy
Color	Off-White w/Slight Tan Tint	Off-White w/Slight Tan Tint
Moisture	For Information Only	2.48%

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

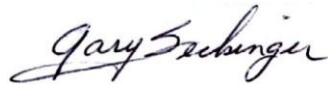
Biological Testing:

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	Schomburgkia	Passes
	Spathoglottis	Passes

The material described in this certificate was manufactured in the United States of America and contains components that are synthetic and plant-derived. No animal-derived components were used in the manufacture of this product. The plant-derived components used in this product are agar manufactured from marine algae (seaweed) and glucose, which is so highly refined that it is considered to be synthetic from plant (corn of US origin) starting material.

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: January 2019



Gary Seckinger, Ph.D.



PhytoTechnology
Laboratories®
Dedicated to Growth

PhytoTechnology Laboratories®

Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)
Visit our Web Site at <http://www.phytotechlab.com>



Created on 10 Mar 2011 CC
Revised on 28 July 2016 JN