

CERTIFICATE OF ANALYSIS

Product Description PHYTOTECH ORCHID REPLATE MEDIUM
REPLATE MEDIUM II
Product Number P785
Lot Number 08K78529
Storage Temperature 2-6° C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (65.79 g/L)	4.25 – 5.25	4.86
Physical Appearance Color* Texture	2154-60, 2154-70 to 2158-70 Fine Powder	2154-60 Tan w/ red-orange specs Fine Powder
Solution Appearance Clarity Color	Translucent & Grainy to Opaque Tan to Light Brown	Opaque Light Brown

* 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 orchid	Passes
	Ascocenda orchid	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic, animal-, and plant-derived components. The plant-derived components used in this product are fruit purees spray-dried with maltodextrin at 215° F for 15-30 seconds under high pressure. The animal-derived component is from porcine that originated in the United States or Canada. It was processed at 90° C for 30 min.

PhytoTechnology Laboratories, LLC 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: October 2011



Gary Seckinger, Ph.D.



PhytoTechnology
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Dedicated to Growth

PhytoTechnology Laboratories, LLC

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