

CERTIFICATE OF ANALYSIS

Product Description PHYTOTECH ORCHID REPLATE MEDIUM,
WITHOUT BANANA AND AGAR
Product Number P781
Lot Number 10K0781005
Storage Temperature 2-6° C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (35.81 g/L)	Under Development	4.92
Physical Appearance Color*	2015-60 to 2018-60 or 2154-60 to 2160-60	2016-60 Beige
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance Clarity	Translucent Suspension	Translucent Suspension
Color	Tan to Amber	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 cultures with no morphological aberrations to plants.	Schomburgkia orchids	Passes
	Bifrenaria orchids	Passes

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

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: October 2013



Gary Seckinger, Ph.D.



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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>



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