

# CERTIFICATE OF ANALYSIS

Product Description      PHYTOTECH ORCHID REPLATE MEDIUM  
REPLATE MEDIUM II  
Product Number          P785  
Lot Number                HGE0785054  
Storage Temperature      2-8°C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (65.79 g/L)	4.2 – 5.3	4.8
Physical Appearance Color*	2158-60, 2154-60, or 2154-70 to 2158-70	2158-60 Tan
Texture	Fine Powder	Fine Powder
Solution Appearance Clarity Color	Translucent & Grainy to Opaque Tan to Light Brown	Opaque Tan
Moisture	For Information Only	2.91%

\* 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	Oncidium	Passes
	Cattleya	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 drum dried fruit purees. The animal-derived component is from porcine meat processed in the United States that originated in the United States or Canada.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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.**

Date of Release: 30-October-2024  
Recommended Shelf-Life Date: October 2032



David Hart  
Technical Director