CERTIFICATE OF ANALYSIS

Product Description	PHYTOTECH ORCHID REPLATE MEDIUM, WITHOUT BANANA
Product Number	P782
Lot Number	09M0782006
Storage Temperature	2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.81 g/L)	3.6 - 5.4	4.7
Physical Appearance		
Color*	2152-70 to 2156-70 or	2157-60 Cream
	2154-60 to 2160-60	
Texture	Fine to Coarse Powder	Coarse Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent, Grainy
Color	Orange to Brown	Orange
Moisture	For Information Only	5.19%

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

Biological Testing:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more	Cattleya	Passes
plant tissue cultured lines with no morphological aberrations to plants	Bifrenaria	Passes

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

*Phyto*Technology 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. *Phyto*Technology 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.

Date of Release: 26-October-2018 Recommended Shelf Life Date: April-2021

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