

CERTIFICATE OF ANALYSIS

Product Description	PHYTO TECH PHALAENOPSIS REPLATE MEDIUM
Product Number	P656
Lot Number	HAA0656011
Storage Temperature	2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (61.31 g/L)	Under Development	5.2
Physical Appearance Color* Texture	2125-10 to 2125-30, 2134-10 to 2134-40, HC-166 to HC-169 Fine Powder	2134-30 Gray Fine Powder
Solution Appearance Clarity Color	Opaque Black	Opaque Black
Moisture	For Information Only	4.83%

* 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.	Bifrenaria	Passes
	Cattleya	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic, plant-, and animal-derived components. The plant-derived components are 1) banana puree spray-dried with maltodextrin at 215 °F for 15-30 seconds under high pressure, and 2) charcoal from coconuts originating in Sri Lanka. The animal-derived component in this product is tryptone which was manufactured from bovine milk originating in New Zealand. The milk was hydrolyzed with an enzyme obtained from porcine (pigs) of USA origin. The product contains 1.6% (1g/L) tryptone.

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: 15 July 2020

Recommended Shelf Life Date: July 2023



David S. Hart
Technical Director

PhytoTech Labs Inc.
14610 W 106TH St. Lenexa, KS 66215
Phone: 1-888-749-8682 or 1-913-341-5343
Fax: 1-888-449-8682 or 1-913-341-5442
Phytotechlab.com