CERTIFICATE OF ANALYSIS

Product Description FAST TERRESTRIAL ORCHID MEDIUM

Product Number F522

Lot Number 12H0522004

Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.84 g/L)	Under Development	6.4
Physical Appearance		
Color*	Under Development	2152-60 Cream
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent, Grainy
Color	Yellow to Dark Yellow	Dark Yellow
Moisture	For Information Only	3.59%

^{*} 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	Bifrenaria Orchids	Passes
plant tissue cultured lines with no morphological aberrations to plants.	Bletia Orchids	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic and animal-derived components. The animal derived component is peptone manufactured from porcine meat originating in the USA. This product contains 1.67 g/L of peptone (1L=27.84 g).

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.

Recommended Shelf Life Date: January 2017

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PhytoTechnology Laboratories®

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