

CERTIFICATE OF ANALYSIS

Product Description FAST TERRESTRIAL ORCHID MEDIUM
Product Number F522
Lot Number 11H0522003
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.84 g/L)	Under Development	6.29
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	2154-60 Light Tan Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Tan to Dark Yellow	Translucent, Grainy 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 cultured lines with no morphological aberrations to plants.	<i>Paphiopedilum</i> orchids	Passes
	<i>Habenaria</i> orchids	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic and plant-derived components. The plant-derived components are banana powder. No animal-derived components were used in the manufacture of this product.

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: August 2014



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