

CERTIFICATE OF ANALYSIS

Product Description FAST TERRESTRIAL ORCHID MEDIUM
Product Number F522
Lot Number 08K52201
Storage Temperature 2-6° C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.84 g/L)	Under Development	6.77
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	HC-6 Cream w/ Tan Cast Fine & Coarse Powder
Solution Appearance Clarity Color	Translucent, Grainy Dark Yellow	Translucent, Grainy Dark Yellow

* 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.	Bletia orchid	Passes
	Spiranthes orchid	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, LLC 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: October 2011



Gary Seckinger, Ph.D.



PhytoTechnology
Laboratories, LLC
Dedicated to Growth

PhytoTechnology Laboratories, LLC

Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)
Visit our Web Site at <http://www.phytotechlab.com>

Created 20 November 2008