

# CERTIFICATE OF ANALYSIS

Product Description FAST TERRESTRIAL ORCHID MEDIUM  
Product Number F522  
Lot Number 14C0522005  
Storage Temperature 2-6 °C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.84 g/L)	Under Development	6.6
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	2155-70 Beige Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Yellow to Dark Yellow	Translucent, Grainy Dark Yellow
Moisture	For Information Only	2.75%

\* 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.	Habaneria orchids	Passes
	Spiranthes ochids	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 originating in the USA, hydrolyzed with a Porcine-derived enzyme originating in the USA. This product contains 1.67 g/L of peptone (1L=27.84 g).

**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: March 2017



Gary Seckinger, Ph.D.



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### **PhytoTechnology Laboratories®**

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