

CERTIFICATE OF ANALYSIS

Product Description FAST TERRESTRIAL ORCHID MEDIUM
Product Number F522
Lot Number HAT0522009
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.84 g/L)	Under Development	4.0
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	2023-70 Yellow Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Yellow to Dark Yellow	Translucent, Grainy Yellow
Moisture	For Information Only	3.37%

* 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.	Cattleya	Passes
	Oncidium	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 stomach tissue originating in the United States. This product contains 1.67 g/L of peptone (1L=27.84 g).

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: 07-July-2025
Recommended Shelf-Life Date: July 2030

Prepared by: 
Alex Lambert
Lead Quality Control Laboratory Technician