

# CERTIFICATE OF ANALYSIS

Product Description      HOSTA INITIATION/MULTIPLICATION MEDIUM  
Product Number          H435  
Lot Number                HWW0435011  
Storage Temperature      2-8°C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.40 g/L)	Under Development	4.6
Physical Appearance Color* Texture	PM-1 to PM-4, 2147-70 to 2156-70 Fine to Coarse Powder	2148-70 Cream Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Light Gray to Dark Beige	Translucent, Grainy Light Gray
Moisture	For Information Only	2.05%

\* 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	Hosta	Passes
	Perilla Fantasy	Passes

The material described in this certificate was manufactured in the United States of America and contains components that are synthetic, plant-, and animal-derived. The plant-derived component is agar from seaweed. The animal-derived component is hydrolyzed casein from bovine of Australian origin. It was hydrolyzed with a Porcine-derived enzyme of US origin.

**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: 05-June-2023  
Recommended Shelf-Life Date: June 2028



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