

# CERTIFICATE OF ANALYSIS

Product Description      HOSTA INITIATION/MULTIPLICATION MEDIUM  
STAGE I/II MEDIUM; CONTAINS AGAR AND SUCROSE  
Product Number          H435  
Lot Number                HHG0435014  
Storage Temperature      2-8°C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.39 g/L)	Under Development	4.5
Physical Appearance Color*	PM-1 to PM-4, 2147-70 to 2156-70	PM-1 White
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Light Gray to Dark Beige	Translucent, Grainy Dark Beige
Moisture	For Information Only	3.13%

\* 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.

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Date of Release: 20-April-2026  
Recommended Shelf-Life Date: April 2031

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