CERTIFICATE OF ANALYSIS

Product Description	HOSTA INITIATION/MULTIPLICATION MEDIUM
Product Number	H435
Lot Number	12D0435008
Storage Temperature	2-6 °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	PM-1 Off-White Fine Powder
Solution Appearance Clarity Color	 Translucent, Grainy Light Gray to Dark Beige	 Translucent, Grainy Dark Beige
Moisture	For Information Only	2.94%

* 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	Ajuga	Passes
	African Violet	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.

***Phyto*Technology 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. *Phyto*Technology 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: August 2018

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P*hyto*Technology Laboratories®
Dedicated to Growth

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