CERTIFICATE OF ANALYSIS

Product Description	HOSTA ROOTING MEDIUM
Product Number	H437
Lot Number	12F0437009
Storage Temperature	2-6 ˚C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.23 g/L)	Under Development	5.3
Physical Appearance Color* Texture	 PM-1 to PM-4, 2147-70 to 2156-70 Fine to Coarse Powder	 2148-70 Off-White Fine Powder
Solution Appearance Clarity Color	 Translucent Suspension Light Gray to Dark Beige	 Translucent Suspension Light Grey
Moisture	For Information Only	2.47%

* 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 root proliferation in two or more plant tissue cultured lines with no morphological aberrations to plants	Royal Frost Birch	Passes
	Perilla	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 from bovine casein 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: November 2018

Gary Seckinger, Ph.D.

P*hyto*Technology Laboratories®
Dedicated to Growth

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