CERTIFICATE OF ANALYSIS

Product Description	HOSTA MULTIPLICATION MEDIUM
Product Number	H436
Lot Number	12F0436010
Storage Temperature	2-6 ˚C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.39 g/L)	Under Development	4.7
Physical Appearance		
Color*	PM-1 to PM-4, 2147-70 to 2156-70	PM-1 Off-White
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent, Grainy
Color	Light Gray to Dark Beige	Light Gray
Moisture	For Information Only	4.07%

* 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 in nature. 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: August 2018

Gary Seckinger, Ph.D.

P*hyto*Technology Laboratories®
Dedicated to Growth

***Phyto*Technology Laboratories®**
Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)
Visit our Web Site at http://www.phytotechlab.com

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Created on 17 August 2012 CC
Revised on 18 April 2016 JN