

CERTIFICATE OF ANALYSIS

Product Description HOSTA MULTIPLICATION MEDIUM
Product Number H436
Lot Number 11G0436008
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.39 g/L)	Under Development	4.52
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	2148-70 Off-White Fine Powder
Solution Appearance Clarity Color	Translucent, Grainy Ivory to Tan	Translucent, Grainy Tan

* 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	Tobacco callus	Passes
	Hosta	Passes

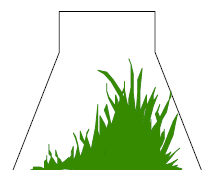
The material described in this certificate was manufactured in the United States of America and contains components that are synthetic, plant-, and animal-derived in nature. The plant-derived component is agar from seaweed. The animal-derived component is hydrolyzed casein from bovine milk. It was derived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

PhytoTechnology 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. PhytoTechnology 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: July 2014



Gary Seckinger, Ph.D.



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