

# CERTIFICATE OF ANALYSIS

Product Description      HOSTA MULTIPLICATION MEDIUM  
Product Number        H436  
Lot Number              HKX0436012  
Storage Temperature    2-8°C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (43.39 g/L)	Under Development	4.6
Physical Appearance Color*	PM-1 to PM-4, or 2147-70 to 2156-70	2149-70 Off 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	3.06%

\* 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	Achimenes	Passes
	Xanthi Tobacco Callus	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 of New Zealand origin. It was hydrolyzed with a porcine derived enzyme of U.S.A origin.

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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.**

Date of Release: 24-June-2022

Recommended Shelf-Life Date: June 2027



David Hart  
Technical Director