

CERTIFICATE OF ANALYSIS

Product Description GRESSHOFF & DOY BASAL MEDIUM
Product Number G371
Lot Number 12J0371009
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Hot Water	Passes
pH (2.71 g/L)	3.55 – 4.55	3.6
Physical Appearance Color* Texture	Under Review Coarse Powder	2146-70 Off-White Coarse Powder
Solution Appearance Clarity Color	Clear Colorless to Light Yellow to Yellow-Green Tint	Clear Slight Yellow Tint
Average Time to Dissolve	Within 10 min	Passes
Insolubles	None	Passes

* 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
	Hosta	Passes

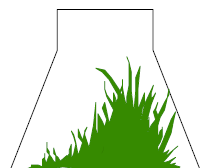
The material described in this certificate was manufactured in the United States of America and is synthetic. No animal- or plant-derived components were used in the manufacture of this product.

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: September 2015



Gary Seckinger, Ph.D.



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PhytoTechnology Laboratories®

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