

CERTIFICATE OF ANALYSIS

Product Description BROADLEAF TREE BASAL MEDIUM
Product Number B1396
Lot Number 10E1396001
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 1.22g/L	Passes
pH (1.22 g/L)	Under Development	4.5
Physical Appearance Color* Texture	Under Development Fine Powder	2143-70 Off White Fine Powder
Solution Appearance Clarity Color	Clear Colorless	Clear Colorless
Average Time to Dissolve	Within 20 minutes	Passes
Insolubles	None	Passes
Moisture	For Information Only	6.00%
Osmolality	For Information Only	11 mOsm/kg

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

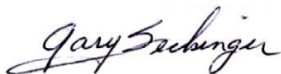
Biological Testing:

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	Blueberry	Passes
	Royal Frost Birch	Passes

The material described in this certificate was manufactured in the United States of America and is synthetic in nature. 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: January 2017



Gary Seckinger, Ph.D.



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