

CERTIFICATE OF ANALYSIS

Product Description RUGINI OLIVE MEDIUM
Product Number R7100
Lot Number 10H7100001
Storage Temperature 2 to 6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (4.05g/L)	Under Development	4.1
Physical Appearance Color* Texture	Under Development Fine Powder	2143-70 Off-White Fine Powder
Solution Appearance Clarity Color	Under Development Under Development	Clear Slight Yellow Tint
Average Time to Dissolve	Under Development	10 min
Insolubles	Under Development	Passes-Few
Moisture	For Information Only	1.07%

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

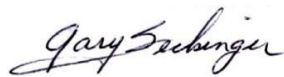
Biological Testing:

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	Blackberry	In Test-Passing
	Royal Frost Birch	In Test-Passing

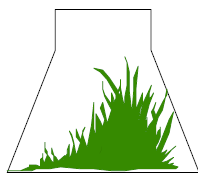
The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

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: May 2019



Gary Seckinger, Ph.D.



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Revised on 20 Dec 2010 CC
Revised on 2 November 2016 JN