CERTIFICATE OF ANALYSIS

Product Description RUGINI OLIVE MEDIUM

Product Number R7100

Lot Number ARK7100010

Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS	
Solubility	Soluble in Water	Passes	
pH (4.05 g/L)	Under Development	4.0	
Physical Appearance			
Color*	Under Development	PM-4 White	
Texture	Under Development	Fine Powder	
Solution Appearance			
Color	Under Development	Clear	
Clarity	Under Development	Colorless	
Average Time to Dissolve	Under Development	Passes	
Insolubles	Under Development	None	
Moisture	For Information Only	0.73%	
Osmolality	For Information Only	94 m0sm	

^{*} Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color PreviewTM).

Biological Testing:

Test Concentration:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more	Royal Frost Birch	Passes
plant tissue cultured lines with no morphological aberrations to plants	Boston Fern	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.

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: 26-November-2019

Recommended Shelf Life Date: November-2022

David S. Hart

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