## **CERTIFICATE OF ANALYSIS**

Product Description QUOIRIN & LEPOIVRE BASAL SALT MIXTURE

Product Number Q673

Lot Number 11M0673018

Storage Temperature 2-6 °C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (3.56 g/L)	3.5 - 4.5	4.09
Physical Appearance		
Color*	Under Review	RM-31 White
Texture	Coarse Powder	Coarse Powder
Solution Appearance		
Clarity	Clear to Slightly Hazy	Clear
Color	Colorless to Slight Yellow Tint	Slight Yellow Tint
Average Time to Dissolve	Within 15 min	Passes
Insolubles	None to Few	Passes

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

## **Biological Testing:**

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in	Tobacco callus	Passes
two or more plant tissue cultures with no morphological aberrations	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.

Phyto Technology 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. Phyto Technology 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: December 2014

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