## CERTIFICATE OF ANALYSIS

Product Description
Product Number
Lot Number
Storage Temperature

Quoirin \& Lepoivre Basal Salt Mixture
Q673
HHY0673031
$2-8^{\circ} \mathrm{C}$

## Physiochemical Specifications:

| TEST | SPECIFICATION | RESULTS |
| :--- | :--- | :--- |
| Solubility | Partially Soluble in Water | Passes |
| pH (3.56 g/L) | $3.5-4.5$ | 4.2 |
| Physical Appearance <br> Color** | 2026-70 to 2030-70, <br> PM-1 to PM-4 <br> Fine to Coarse Powder | PM-4 White |
| Texture | Clear to Slightly Cloudy <br> Colorless to Slight Yellow Tint | Clear <br> Colorless |
| Solution Appearance <br> Clarity <br> Color | For Information Only <br> (Approx. 15 min) | Passes |
| Average Time to Dissolve | For Information Only | $1.27 \%$ |
| Moisture |  |  |

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore ${ }^{\circledR}$ Color Preview ${ }^{\mathrm{TM}}$ ).


## Biological Testing:

| TEST SPECIFICATION | PLANT CELL LINE | RESULTS |
| :--- | :---: | :---: |
| Supports and/or facilitates plant <br> growth and/or shoot proliferation in <br> two or more plant tissue cultures with <br> no morphological aberrations | Begonia | 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.

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: 12-April-2021
Recommended Shelf Life Date: April-2024


David S. Hart
Technical Services Manager

