

# CERTIFICATE OF ANALYSIS

Product Description      PHYTO TECH ORCHID REPLATE MEDIUM, WITHOUT BANANA  
Product Number        P782  
Lot Number              STT0782007  
Storage Temperature    2-8°C

## **Physiochemical Specifications:**

| TEST                                    | SPECIFICATION                               | RESULTS                      |
|---|---|------------------------------|
| Solubility                              | Partially Soluble in Water                  | Passes                       |
| pH (43.81 g/L)                          | 3.6 – 5.4                                   | 5.1                          |
| Physical Appearance<br>Color*           | 2152-70 to 2156-70 or<br>2154-60 to 2160-60 | 2158-60 Tan                  |
| Texture                                 | Fine to Coarse Powder                       | Fine Powder                  |
| Solution Appearance<br>Clarity<br>Color | Translucent, Grainy<br>Orange to Brown      | Translucent, Grainy<br>Brown |
| Moisture                                | For Information Only                        | 4.83%                        |

\* 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 | S. Parsonii     | Passes  |
|  | Oncidium        | Passes  |

The material described in this certificate was manufactured in the United States of America and contains synthetic, animal-, and plant-derived components. The plant derived components in this product are drum dried pineapple and tomato purees. The animal derived component is peptone glystate that was manufactured in the United States of America and is derived from porcine that originated in Canada or the United States of America.

**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: 9-August-2021

Recommended Shelf Life Date: February 2024



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