

# CERTIFICATE OF ANALYSIS

Product Description      PHYTO TECH ORCHID REPLATE MEDIUM,  
WITHOUT BANANA AND AGAR  
Product Number          P781  
Lot Number                HWW0781011  
Storage Temperature      2-8°C

## **Physiochemical Specifications:**

| TEST                                    | SPECIFICATION                               | RESULTS                       |
|---|---|-------------------------------|
| Solubility                              | Partially Soluble in Water                  | Passes                        |
| pH (35.81 g/L)                          | Under Development                           | 5.3                           |
| Physical Appearance<br>Color*           | 2015-60 to 2018-60 or 2154-60 to<br>2160-60 | 2017-60 Light Orange          |
| Texture                                 | Fine to Coarse Powder                       | Fine Powder                   |
| Solution Appearance<br>Clarity<br>Color | Translucent Suspension<br>Tan to Amber      | Translucent Suspension<br>Tan |
| Moisture                                | For Information Only                        | 2.28%                         |

\* 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 cultures with no morphological aberrations to plants. | Oncidium        | Passes  |
|   | Cattleya        | Passes  |

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

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Recommended Shelf-Life Date: January 2028

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