

CERTIFICATE OF ANALYSIS

Product Description VACIN & WENT MODIFIED ORCHID MEDIUM, CONTAINS SUCROSE
Product Number V891
Lot Number 15D0891005
Storage Temperature 2-8°C

Physiochemical Specifications:

| TEST | SPECIFICATION | RESULTS |
|--|--|---------------------------|
| Solubility | Partially Soluble in Water | Passes |
| pH (21.67 g/L) | Under Development | 5.7 |
| Physical Appearance Color* Texture | PM-1 to PM-4 Fine Powder | PM-4 White Fine Powder |
| Solution Appearance Clarity Color | Translucent Gray to Gray-Green Tint | Translucent Gray |
| Moisture | For Information Only | 0.78% |

* 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 |
| | Phalaenopsis | Passes |

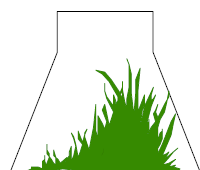
The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

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Date of Release: 17-August-2018
Recommended Shelf Life Date: February 2021



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