

# CERTIFICATE OF ANALYSIS

Product Description ORCHID MAINTENANCE MEDIUM  
CONTAINS CHARCOAL, WITHOUT AGAR  
Product Number P668  
Lot Number SUT0668141  
Storage Temperature 2-6 °C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.31 g/L)	4.7 – 5.8	5.3
Physical Appearance Color*	2124-10, 2124-20, 2125-10, 2125-20, 2134-30, 2134-40, 2121-30 or 2124-30 to 2126-30	2125-20 Black
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance Clarity Color	Opaque, Grainy Black	Opaque, Grainy Black
Moisture	For Information Only	1.50%

\* 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.	Oerstedella	Passes
	Spathoglottis	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic and animal-derived components. The animal-derived component is peptone manufactured from Bovine meat of USA origin. This product contains 2.0 g/L peptone (1L = 27.31 g).

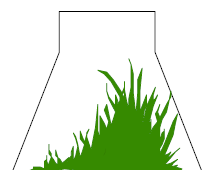
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Recommended Shelf Life Date: September 2019



Gary Seckinger, Ph.D.



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### **PhytoTechnology Laboratories®**

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