

CERTIFICATE OF ANALYSIS

Product Description ORCHID MAINTENANCE MEDIUM
 CONTAINS CHARCOAL, WITHOUT AGAR
Product Number P668
Lot Number 11H0668106
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (27.31 g/L)	4.75 – 5.75	5.08
Physical Appearance		
Color*	Under Review	2127-10 Black
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance		
Clarity	Opaque, Grainy	Opaque, Grainy
Color	Black	Black

* 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.	Oncidium orchids	Passes
	Ascocenda orchids	Passes

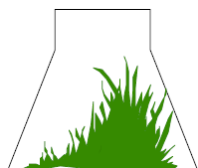
The material described in this certificate was manufactured in the United States of America and contains synthetic and animal-derived components. The animal-derived component is peptone originating from Bovine from the USA. The meat was hydrolyzed with a Porcine-derived enzyme obtained from animals originating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

PhytoTechnology Laboratories® provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTechnology Laboratories® 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.

Recommended Shelf Life Date: August 2014



Gary Seckinger, Ph.D.



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