CERTIFICATE OF ANALYSIS

Product Description ORCHID MULTIPLICATION MEDIUM

WITHOUT CHARCOAL AND AGAR

Product Number P793

Lot Number 13H0793022

Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (25.30 g/L)	4.7 – 5.8	5.1
Physical Appearance		
Color*	2147-70 to 2156-70 or	2154-70 Light Cream
	2022-70 to 2026-70	_
Texture	Fine Powder	Fine Powder
Solution Appearance		
Clarity	Clear to Slightly Hazy	Slightly Hazy
Color	Yellow to Yellow-Green	Yellow
	For Information Only	
Average Time to Dissolve	(Approx. 5 min)	5 min
Insolubles	None to Fine	Passes-Fine
Moisture	For Information Only	1.43%

^{*} Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color PreviewTM).

Biological Testing:

TEST SPECIFICATION	PLANT CELL LINE	RESULTS
Supports and/or facilitates plant growth and/or shoot proliferation in two or more	Oncidium	Passes
plant tissue cultured lines with no morphological aberrations to plants	Oerstedella	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 made from Porcine meat which originated in the United States. This product contains 2.0 g/L peptone (7.9% w/w)

Phyto Technology 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. Phyto Technology 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: April 2018

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PhytoTechnology Laboratories®

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