

CERTIFICATE OF ANALYSIS

Product Description ORCHID MULTIPLICATION MEDIUM
WITHOUT CHARCOAL AND AGAR
Product Number P793
Lot Number HRE0793031
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (25.30 g/L)	4.7 – 5.8	5.4
Physical Appearance Color*	2147-70 to 2156-70 or 2022-70 to 2026-70	2022-70 Yellow
Texture	Fine Powder	Fine Powder
Solution Appearance Clarity Color	Clear to Slightly Hazy Yellow to Yellow-Green	Clear Yellow
Average Time to Dissolve	For Information Only (Approx. 5 min)	Passes
Insolubles	None to Fine	Passes- None
Moisture	For Information Only	1.35%

* 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	Cattleya	Passes
	Oncidium	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 stomach tissue that originated in the United States and was processed in Denmark. This product contains 2.0 g/L peptone (7.9% w/w)

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Date of Release: 18-November-2024
Recommended Shelf-Life Date: November 2027

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