

CERTIFICATE OF ANALYSIS

Product Description BM-1 TERRESTRIAL ORCHID MEDIUM
Product Number B141
Lot Number 11E0141008
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (26.22 g/L)	Under development	5.33
Physical Appearance Color* Texture	2142-70 to 2152-70 Fine to Coarse Powder	2145-70 Off-White Fine Powder
Solution Appearance Clarity Color	Translucent Light Tan to Ivory	Translucent Ivory

* 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 cultures with no morphological aberrations.	Spiranthes orchids	Passes
	Habenaria orchids	Passes

The material described in this certificate was manufactured in the United States of America and contains components that are synthetic, plant-, and animal-derived. The plant-derived component is agar which originated from marine algae (seaweed). The animal-derived component is hydrolyzed Casein which originated from bovine milk of New Zealand and/or Australia origin. It was hydrolyzed with a Porcine-derived enzyme of US/Canadian origin.

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Recommended Shelf Life Date: May 2014



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Created on 27 June 2011 PN