CERTIFICATE OF ANALYSIS

Product Description BM-1 TERRESTRIAL ORCHID MEDIUM

Product Number B141

Lot Number 12H0141009

Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (26.22 g/L)	Under development	5.6
Physical Appearance		
Color*	2142-70 to 2152-70	2143-70 Off-White
Texture	Fine to Coarse Powder	Coarse Powder
Solution Appearance		
Clarity	Translucent	Translucent
Color	Light Tan to Ivory	Ivory
Moisture	For Information Only	2.42%

^{*} 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	Dendrobium	Passes
plant tissue cultures with no morphological aberrations.	Oncidium	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 animal-derived component is bovine casein originated in Australian. It was hydrolyzed with a Porcine derived enzyme of US origin

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: November 2018

Gary Seckinger, Ph.D.

PhytoTechnology Laboratories®

Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205 Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*) Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)

Visit our Web Site at http://www.phytotechlab.com

