

CERTIFICATE OF ANALYSIS

Product Description MITRA REPLATE/ MAINTENANCE MEDIUM
Product Number M579
Lot Number 11B0579002
Storage Temperature 2-6 °C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (29.82 g/L)	Under Development	5.00
Physical Appearance Color* Texture	Under Development Fine to Coarse Powder	2132-10 Black Fine Powder
Solution Appearance Clarity Color	Opaque, Grainy Dark Gray to Black	Opaque, Grainy 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.	Dendrobium orchid	Passes
	Bletilla striata	Passes

The material described in this certificate was manufactured in the United States of America and contains synthetic components.

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: February 2014



Gary Seckinger, Ph.D.



PhytoTechnology
Laboratories®
Dedicated to Growth

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>



Created on 24 Mar 2011 CC