

# CERTIFICATE OF ANALYSIS

Product Description VACIN & WENT MODIFIED ORCHID MEDIUM, CONTAINS SUCROSE  
Product Number V891  
Lot Number 08H89102  
Storage Temperature 2-6° C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Partially Soluble in Water
pH (21.67 g/L)	Under Development	5.57
Physical Appearance Color* Texture	RM-31, RM-1 to RM-3 Fine Powder	RM-1 Off-White Fine Powder
Solution Appearance Clarity Color	Translucent Gray to Gray-Green Tint	Translucent Gray

\* 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	Dendrobium orchid	Passes
	Bletilla orchid	Passes

The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal or plant components were used in the manufacture of this product.

**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: August 2013



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