

# CERTIFICATE OF ANALYSIS

Product Description VACIN & WENT MODIFIED ORCHID BASAL SALT MIXTURE  
Product Number V505  
Lot Number ACK0505006  
Storage Temperature 2-8°C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (1.67 g/L)	5.2 – 6.3	5.8
Physical Appearance Color* Texture	2154-70 to 2158-70 Fine Powder	2154-70 Off White Fine Powder
Solution Appearance Clarity Color	Translucent Gray to Gray-Green Tint	Translucent Gray
Moisture	For Information Only	0.79%
Osmolality	For Information Only	39 mOsm

\* 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	S. Parsonii	Passes
	Oncidium	Passes

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

**PhytoTech Labs Inc. provides the above information intended to be used only as a guide to the appropriate handling of this material by a properly trained person. PhytoTech Labs Inc. 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.**

Date of Release: 19-July-2021

Recommended Shelf Life Date: January 2024



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