

CERTIFICATE OF ANALYSIS

Product Description VACIN & WENT MODIFIED ORCHID MEDIUM
CONTAINS AGAR AND SUCROSE
CONTAINS AN EQUIVALENT IRON MOLAR CONCENTRATION OF
FERROUS SULFATE IN PLACE OF FERRIC TARTRATE

Product Number V895
Lot Number HHW0895009
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Partially Soluble in Water	Passes
pH (28.67 g/L)	Under Development	5.5
Physical Appearance		
Color*	2142-70 to 2156-70	2148-70 Cream
Texture	Fine Powder	Fine Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent, Grainy
Color	Gray to Green Tint	Gray
Moisture	For Information Only	1.84%

* 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	Cattleya	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: 03-May-2023

Recommended Shelf-Life Date: May 2028



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