

CERTIFICATE OF ANALYSIS

Product Description NITSCH & NITSCH VITAMIN POWDER (1000x)
Product Number N608
Lot Number HXW0608007
Storage Temperature 2-8°C

Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water with 1N KOH	Passes
Physical Appearance Color* Texture	2018-60 to 2022-60 Fine Powder, may have clumps	2022-60 Yellow Fine Powder
Solution Appearance Clarity Color	Clear Light Yellow Tint to Yellow	Clear Light Yellow Tint

* Product color based upon comparisons between sample and standardized color wheel (Benjamin Moore® Color Preview™).

Biological Testing:

Testing concentration: 1.00mL/L of Prepared 1000x Stock Solution (108.6 mg/L)


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	Perilla Fantasy	Passes
	Xanthi Tobacco Callus	Passes

The material described in this certificate was manufactured in the United States of America and is synthetic. 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: 30-July-2025

Recommended Shelf-Life Date: January 2028

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