

# CERTIFICATE OF ANALYSIS

Product Description      APPLE POWDER  
Product Number         A124  
Lot Number               HGY0124005  
Storage Temperature    Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water @ 10 mg/mL	Passes
pH	Under Development	3.7
Physical Appearance Color* Texture	2019-70 to 2022-70, 2155-70 Fine Powder	2020-70 Off White Fine Powder
Solution Appearance	Clear to Translucent, Grainy Slight Yellow Tint	Clear Slight Yellow Tint
Average Time to Dissolve	For Information Only (Approx. 20 min)	10 min
Insolubles	None to Fine Particulates	Passes-Fine Particulates
Moisture	For Information Only	3.0%

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

## Biological Testing:

Test Concentration: 10.0 g/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	S. parsonii	Passes
	Oncidium	Passes

The material described in this certificate was manufactured in the United States of America and is plant-derived. No animal-derived components were used in the manufacture of this product. Apple puree was spray-dried at approximately 215 °F for approximately 30 minutes.

**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.**

Product Release Date: 03-September-2021  
Recommended Shelf Life Date: September 2029



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