

# CERTIFICATE OF ANALYSIS

Product Description      POTATO POWDER  
 Product Number         P692  
 Lot Number                12A0692006  
 Storage Temperature     Room Temperature

**Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Suspension in Water	Passes
pH (10.00 g/L)	5.5-6.5	5.86
Physical Appearance		
Color*	Under Review	HC-5 Light Tan
Texture	Fine to Coarse Powder	Fine Powder
Solution Appearance		
Clarity	Translucent, Grainy	Translucent, Grainy
Color	Under Review	Ivory w/Tan cast

\* 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	Cattleya orchid	Passes
	Habenaria orchids	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.

***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: January 2020



Gary Seckinger, PhD



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Created on 21 Feb 2012 PN