

# CERTIFICATE OF ANALYSIS

Product Description      PTC<sup>3</sup> (PLANT TISSUE CULTURE CONTAMINATION CONTROL)  
Product Number        P6820  
Lot Number              SNS6820005  
Storage Temperature    2 to 6 °C

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Under Development	Soluble in Water
Physical Appearance	Colorless to Pink or Orange w/a	
Color*	Red Tint	Colorless
Texture	Clear Liquid	Clear Liquid
Insolubles	Under Development	None
FTIR	Conforms to Structure	Pass

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

## Biological Testing:

Test Concentration: 2.0 mL/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	Tobacco Callus	Passes
	Sugar Cane	Passes

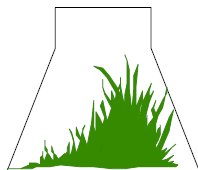
The material described in this certificate was manufactured in the United States of America and is synthetic in nature. No animal- or plant-derived components were used in the manufacture of this product.

**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.**

Date of Release: 2-February-2017  
Recommended Shelf Life Date: March 2019



David S. Hart  
Technical Director



PhytoTechnology  
Laboratories®  
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PhytoTechnology Laboratories®  
Mailing Address: P.O. Box 12205, Shawnee Mission, KS 66282-2205  
Phone: 1-888-749-8682 (1-913-341-5343 *Outside the USA & Canada*)  
Fax: 1-888-449-8682 (1-913-341-5442 *Outside the USA & Canada*)  
Visit our Web Site at <http://www.phytotechlab.com>

