

# CERTIFICATE OF ANALYSIS

Product Description      TRIS-ACETATE-PHOSPHATE (TAP)  
Product Number        T8224  
Lot Number              AWR8224005  
Storage Temperature    2-8°C

## **Physiochemical Specifications:**

TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (3.17 g/L)	Under Development	8.9
Physical Appearance		
Color*	Under Development	PM-4 White
Texture	Under Development	Fine Powder
Solution Appearance		
Color	Under Development	Clear
Clarity	Under Development	Colorless
Average Time to Dissolve	Under Development	Passes
Insolubles	Under Development	Few

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

## **Biological Testing:**

TEST SPECIFICATION	ALGAL CELL LINE	RESULTS
Supports and/or facilitates algal growth.	<i>Chlamydomonas reinhardtii</i>	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: 8-November-2021

Recommended Shelf Life Date: May-2024



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