

# CERTIFICATE OF ANALYSIS

Product Description TRIS GLYCINE BUFFER; TG BUFFER  
Product Number T814  
Lot Number 05D81401  
Storage Temperature Room Temperature

## Physiochemical Specifications:

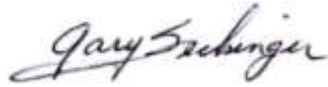
TEST	SPECIFICATION	RESULTS
Solubility	Soluble in Water	Passes
pH (17.44 g/L)	Under Development	8.33
Physical Appearance Color* Texture	RM-1 to RM-3, or RM-31 Fine Powder	RM-1 Off- White Fine Powder w/ clumps
Solution Appearance Clarity Color	Clear Colorless	Clear Colorless
Average Time to Dissolve	Within 5 min	Passes
Insolubles	None	Passes

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

The material described in this certificate 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.**

Recommended Shelf Life Date: April 2018



Gary Seckinger, Ph.D.



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### **PhytoTechnology Laboratories®**

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