

# CERTIFICATE OF ANALYSIS

Product Description      TRIS ACETATE EDTA BUFFER SOLUTION (50x), PH 8.1-8.5  
TAE BUFFER  
DNASE/ RNASE-FREE (AS DEFINED BY SPECIFICATIONS BELOW)  
STERILE FILTERED

Product Number        T769

Lot Number            07E76901

Storage Temperature    Room Temperature

## Physiochemical Specifications:

TEST	SPECIFICATION	RESULTS
Solubility	Miscible with Water @ 20mL/L	Passes
pH (Neat)	8.1 – 8.5	8.15
Physical Appearance		
Color	Colorless	Colorless
Texture	Clear Liquid	Clear Liquid
Insolubles	None	Passes
DNase Detection (Signal to Noise Ratio)	Allowable <2	Avg. 1.13
RNase Detection (Signal to Noise Ratio)	Allowable <2	Avg. 1.22

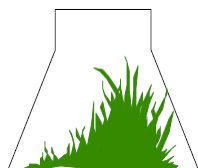
The material described in this certificate was manufactured in the United State of America and is composed of synthetic components. No animal- or plant-derived components were used in the manufacture of this product.

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Recommended Shelf Life Date: May 2013



Gary Seckinger, Ph.D.



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### **PhytoTechnology Laboratories®**

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