

## Certificate of Analysis

Date of Testing: 2024-05-16 09:01:15  
Date of Next Testing: 2028-05-15 09:01:15  
Product Name: **Tris-Hydrochloride Buffer**  
CAS Number:  
Specifications & Purity: 1M , pH 8.0 , sterile  
Lot #: E2414016  
SKU #: **T301502**  
Analysis: **358629**

Parameter	Limit Values	Result
PH	7.9-8.1	8.00
Concentration	0.95-1.05 (mol/L)	0.99 mol/L
Conductivity(25°C)(Test by Conductivity Meter)	29.901-34.194 (mS/cm)	32.18854 mS/cm
Appearance (T301502)	Colorless, transparent liquid	Colorless, transparent liquid



John Su  
QA & QC Manager