

## Certificate of Analysis

Date of Testing: 2023-04-17 13:30:03  
Date of Next Testing: 2027-04-16 13:30:03  
Product Name: **Tris-Hydrochloride Buffer**  
CAS Number:  
Specifications & Purity: 1M , pH 8.0 , sterile  
Lot #: D2314187  
SKU #: **T301502**  
Analysis: **212407**

Parameter	Limit Values	Result
PH	7.9-8.1	8.00
Concentration	0.95-1.05 (mol/L)	1.00 mol/L
Conductivity(25°C)(Test by Conductivity Meter)	32.408 (mS/cm)	30.64000 mS/cm
Appearance (T301502)	Colorless, transparent liquid	Colorless, transparent liquid



John Su  
QA & QC Manager