

Certificate of Analysis

Date of Testing: 2024-01-23 09:22:26
Date of Next Testing: 2028-01-22 09:22:26
Product Name: **Tris(hydroxymethyl)aminomethane**
CAS Number: 77-86-1
Specifications & Purity: Proteomics Grade
Lot #: A2412108
SKU #: **T274227**
Analysis: **099172**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	<2 (%)	0.89 %
Insoluble matter	<0.005 (%)	0.00 %
Heavy metals(as Pb)	<5 (ppm)	0.00 ppm
Assay (dry basis)	99.8 - 100.1 (%)	100.06000 %
Appearance (T274227)	White crystalline powder or needle-like crystallization	White crystalline powder or needle-like crystallization
Absorbance	passes test	Passes test
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager