

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-21 15:52:28

Date of Next Testing: 2028-11-20 15:52:28

Product Name: **Tris(hydroxymethyl)aminomethane (Tris base)**

CAS Number: 77-86-1

Specifications & Purity: Proteomics grade

Lot #: K2414379

SKU #: **T274227**

Version: **1**

Analysis #: **430885**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	<2 (%)	0.14040 %
Heavy metals(as Pb)	<5 (ppm)	0.00000 ppm
Insoluble matter	<0.005 (%)	0.00000 %
Assay (dry basis)	99.8 - 100.1 (%)	100.09500 %
Appearance (T274227)	White crystalline powder or needle-like crystallization	White crystalline powder or needle-like crystallization
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Absorbance	passes test	Passes test



John Su
QA & QC Manager