

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 18:05:47
 Date of Next Testing: 2029-08-06 18:05:47
 Product Name: **Tris(hydroxymethyl)aminomethane (Tris base)**
 CAS Number: 77-86-1
 Specifications & Purity: Proteomics grade
 Lot #: H2506120
 SKU #: **T274227**
 Version: **1**
 Analysis #: **553080**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay (dry basis)	99.8 - 100.1 (%)	99.91000 %
Water by Karl Fischer	<2 (%)	0.10420 %
Heavy metals(as Pb)	<5 (ppm)	0.03250 ppm
Insoluble matter	<0.005 (%)	0.00011 %
Appearance (T274227)	White to off-white (Solid)	White to off-white (Solid)
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Absorbance	passes test	Passes test



John Su
QA & QC Manager