

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-10 11:50:16

Date of Next Testing: 2029-02-09 11:50:16

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

CAS Number: 77-86-1

Specifications & Purity: ACS, $\geq 99.8\%$

Lot #: B2506696

SKU #: **T110600**

Version: **1**

Analysis #: **505345**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	1.20000 ppm
Iron(Fe)	0-5 (ppm)	0.60000 ppm
Insoluble matter in H ₂ O	0-0.005 (%)	0.00200 %
Water by Karl Fischer	0-2 (%)	0.04000 %
Assay	99.8-100.1 (%)	100.08000 %
Appearance (T110600)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Absorbance	pass test	pass test
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager