

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-04 15:54:41
 Date of Next Testing: 2029-06-03 15:54:41
 Product Name: **Tris(hydroxymethyl)aminomethane (Tris base)**
 CAS Number: 77-86-1
 Specifications & Purity: ACS, ≥99.8%
 Lot #: E2528581
 SKU #: **T110600**
 Version: **1**
 Analysis #: **519785**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.03250 ppm
Iron(Fe)	0-5 (ppm)	0.21040 ppm
Insoluble matter in H ₂ O	0-0.005 (%)	0.00000 %
Assay	99.8-100.1 (%)	99.91000 %
Water by Karl Fischer	0-2 (%)	0.10420 %
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