

Certificate of Analysis

Date of Testing: 2025-04-21 11:28:57

Date of Next Testing: 2029-04-20 11:28:57

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

CAS Number: 77-86-1

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

Lot #: D2508626

SKU # **T110600**

Version **0**

Analysis #: **500929**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-5 (ppm)	0.03 ppm
Iron(Fe)	0-5 (ppm)	0.22 ppm
Insoluble matter in H ₂ O	0-0.005 (%)	0.00 %
Assay	99.8-100.1 (%)	100.07 %
Water by Karl Fischer	0-2 (%)	0.00 %
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