

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-22 18:04:00

Date of Next Testing: 2027-10-22 18:04:00

Product Name: **Tris(hydroxymethyl)aminomethane (TRIS, Trometamol)**

CAS Number: 77-86-1

Specifications & Purity: electronic grade,  $\geq 99.999\%$  metals basis

Lot #: J2521736

SKU #: **T1372375**

Version: **1**

Analysis #: **584046**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by H <sub>2</sub> SO <sub>4</sub> )	$\geq 99.5$ (%)	100.20000 %
Purity(Based on Trace Metals Impurities of ICP)	99.999-100 (%)	99.99910 %
Loss on drying	0-0.5 (%)	0.06800 %
Appearance(T1372375)	White to off white crystalline or powder	White to off white crystalline or powder
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager