

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 13:25:41
Date of Next Testing: 2028-12-04 13:25:41
Product Name: **Tris(hydroxymethyl)aminomethane (TRIS, Trometamol)**
CAS Number: 77-86-1
Specifications & Purity: Reagent grade, $\geq 99\%$
Lot #: L2404520
SKU #: **T591027**
Version: **1**
Analysis #: **384887**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by H ₂ SO ₄)	99-102.5 (%)	99.00%
Appearance(T591027)	White to Off-White Crystalline Powder	white to off-white crystalline powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
solubility in water (0.667 g/mL, clear, colorless to faintly yellow)	Pass	Pass



John Su
QA & QC Manager