

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-24 11:28:20  
Date of Next Testing: 2028-10-23 11:28:20  
Product Name: **Tris(hydroxymethyl)aminomethane (TRIS, Trometamol)**  
CAS Number: 77-86-1  
Specifications & Purity: Reagent grade,  $\geq 99\%$   
Lot #: J2408556  
SKU #: **T591027**  
Version: **1**  
Analysis #: **407720**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by H <sub>2</sub> SO <sub>4</sub> )	99-102.5 (%)	100.23 %
Appearance(T591027)	White to Off-White Crystalline Powder	white to off-white crystalline powder
solubility in water (0.667 g/mL, clear, colorless to faintly yellow)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager