

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-17 13:55:00

Date of Next Testing: 2028-06-16 13:55:00

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

CAS Number: 77-86-1

Specifications & Purity: electronic grade, ≥99.999% metals basis

Lot #: F2616578

SKU #: **T1372375**

Version: **1**

Analysis #: **718104**

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

| Parameter                                             | Limit Values                             | Result                                   |
|-------------------------------------------------------|------------------------------------------|------------------------------------------|
| Purity (Titration by H <sub>2</sub> SO <sub>4</sub> ) | ≥99.5 (%)                                | 100.33000 %                              |
| Purity(Based on Trace Metals Impurities of ICP)       | 99.999-100 (%)                           | 99.99990 %                               |
| Loss on drying                                        | 0-0.5 (%)                                | 0.07870 %                                |
| 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