

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-24 18:51:43  
 Date of Next Testing: 2030-03-23 18:51:43  
 Product Name: **1,1,1-Tris(hydroxymethyl)ethane**  
 CAS Number: 77-85-0  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: C2617251  
 SKU #: **T104516**  
 Version: **0**  
 Analysis #: **472436**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                      | Limit Values                                      | Result                                            |
|--------------------------------|---------------------------------------------------|---------------------------------------------------|
| Melting point                  | 197-203 (°C)                                      | 201.71000 °C                                      |
| Purity(GC)                     | 97-100 (%)                                        | 99.42800 %                                        |
| Appearance (T104516)           | white to off-white powder, crystals and/or chunks | white to off-white powder, crystals and/or chunks |
| Solubility in H <sub>2</sub> O | Almost transparency                               | almost transparency                               |
| Infrared spectrum              | Conforms to Structure                             | Conforms to Structure                             |



John Su  
QA & QC Manager