

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-14 18:18:38  
Date of Next Testing: 2026-03-13 18:18:38  
Product Name: **tert-Butanol-d10**  
CAS Number: 53001-22-2  
Specifications & Purity: 96% , 98atom%D  
Lot #: C2309704  
SKU #: **T346927**  
**Analysis:** **168498**  
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter                  | Limit Values           | Result                 |
|----------------------------|------------------------|------------------------|
| Isotopic purity (Atom % D) | 98-100 (%)             | 98.01 %                |
| Purity(GC)                 | 96-100 (%)             | 96.61 %                |
| Appearance(T346927)        | Clear Colorless Liquid | Clear Colorless Liquid |
| NMR Spectrum 1H            | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager