

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-24 14:35:27  
Date of Next Testing: 2026-11-23 14:35:27  
Product Name: **Tert- butyl alcohol**  
CAS Number: 75-65-0  
Specifications & Purity: Analytical Reagent, ≥99.0%  
Lot #: K2219272  
SKU #: **T110352**  
**Analysis: 152533**

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.84 %
Evaporation Residue	0-0.003 (%)	0.00 %
Acidity(as H <sup>+</sup> ),b/(mmol/g)	0-0.0005	0.00000
Color scale	0-10 (APHA)	0.00 APHA
Water by Karl Fischer	0-0.2 (%)	0.20 %
Crystallization point	≥24.0 (°C)	24.01 °C
Appearance(T110352)	colorless liquid or colorless or white solid	colorless liquid or colorless or white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager