

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-05 09:14:59  
Date of Next Testing: 2024-10-25 09:14:59  
Product Name: **Tert- butyl alcohol**  
CAS Number: 75-65-0  
Specifications & Purity: Guaranteed Reagent, ≥99.5%(GC)  
Lot #: J2227269  
SKU #: **T110351**  
Analysis: **151739**

Parameter	Limit Values	Result
Acid Value	0-0.01 (mg/g)	0.01 mg/g
Refractive index n <sub>20</sub> /D	1.386-1.388	1.39
Purity(GC)	99.5-100 (%)	99.97 %
Water by Karl Fischer	0-0.03 (%)	0.02 %
Appearance (T110351)	colorless liquid or white solid	colorless liquid or white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager