

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-29 09:16:56
 Date of Next Testing: 2027-04-19 09:16:56
 Product Name: **Tert- butyl alcohol**
 CAS Number: 75-65-0
 Specifications & Purity: HPLC grade, ≥99.5%(GC)
 Lot #: D2516592
 SKU #: **T110350**
 Version: **0**
 Analysis #: **505024**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.02200 %
Absorbance (at 250 nm)	0-0.2	0.03360
UV Absorbance 350nm	0-0.01	0.00300
Purity(GC)	99.5-100 (%)	99.83000 %
UV Absorbance 215nm	0-1	0.59390
Evaporation Residue	0-0.0005 (%)	0.00000 %
UV Absorbance 230nm	0-0.5	0.13980
UV Absorbance 300nm	0-0.01	0.00730
Appearance (T110350)	colorless liquid or white solid	colorless liquid or white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H2O	Almost transparency	almost transparency



John Su
QA & QC Manager