

Certificate of Analysis

Date of Testing: 2025-01-20 17:54:53
Date of Next Testing: 2029-01-19 17:54:53
Product Name: **Tert- butyl alcohol**
CAS Number: 75-65-0
Specifications & Purity: ACS, $\geq 99.5\%$ (GC)
Lot #: A2514091
SKU #: **T110354**
Version: **3**
Analysis #: **446008**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.09 %
Purity(GC)	99.5-100 (%)	99.65 %
Residue on Evaporation	0-0.003 (%)	0.00 %
Titration Acid	0-0.001 (mg/g)	0.00 mg/g
Carbonyl compounds	0-0.01 (%)	0.01 %
Appearance (T110354)	colorless liquid or white solid	colorless liquid or white solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Color test (10APHA)	pass	Pass



John Su
QA & QC Manager