

Certificate of Analysis

Date of Testing: 2024-11-07 16:53:01

Date of Next Testing: 2028-11-06 16:53:01

Product Name: **Tert- butyl alcohol**

CAS Number: 75-65-0

Specifications & Purity: ACS, $\geq 99.5\%$ (GC)

Lot #: J2428277

SKU # **T110354**

Version **3**

Analysis #: **288798**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.1 (%)	0.02 %
Purity(GC)	99.5-100 (%)	99.68 %
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