

Certificate of Analysis

Date of Testing: 2022-09-13 17:19:18
Date of Next Testing: 2024-09-02 17:19:18
Product Name: **Tert- butyl alcohol**
CAS Number: 75-65-0
Specifications & Purity: Guaranteed Reagent, ≥99.5%(GC)
Lot #: I2212394
SKU #: **T110351**
Analysis: **130745**

Parameter	Limit Values	Result
Acid Value	0-0.01 (mg/g)	0.00 mg/g
Refractive index n ₂₀ /D	1.386-1.388	1.39
Purity(GC)	99.5-100 (%)	99.71%
Water by Karl Fischer	0-0.03 (%)	0.01%
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