

## Certificate of Analysis

Date of Testing: 2022-06-14 09:14:29  
Date of Next Testing: 2026-06-13 09:14:29  
Product Name: **tert-Butyl methyl ether**  
CAS Number: 1634-04-4  
Specifications & Purity: ACS spectrographic grade, ≥99.8%(GC)  
Lot #: F2213021  
SKU #: **B108119**  
Analysis: **099168**

Parameter	Limit Values	Result
UV Absorbance 400nm	0-0.01	0.00
UV Absorbance 225nm	0-0.05	0.02
Water by Karl Fischer	0-0.05 (%)	0.01 %
Evaporation Residue	0-0.0005 (mg/L)	0.00 mg/L
UV Absorbance 300nm	0-0.01	0.01
UV Absorbance 250nm	0-0.1	0.10
Purity(GC)	99.8-100 (%)	99.98 %
UV Absorbance 350nm	0-0.01	0.00
H2O2	0-1 (ppm)	0.07 ppm
UV Absorbance 210nm	0-1	0.64
λ, H2O reference	Pass	Pass



John Su  
QA & QC Manager