

## Certificate of Analysis

Date of Testing: 2024-08-20 16:39:50  
Date of Next Testing: 2028-08-19 16:39:50  
Product Name: **tert-Butyl methyl ether**  
CAS Number: 1634-04-4  
Specifications & Purity: for pesticide residue analysis, ≥99.9%(GC)  
Lot #: H2416078  
SKU #: **B108116**  
Version: **1**  
Analysis #: **402822**

Parameter	Limit Values	Result
UV Absorbance 300nm	0-0.005	0.00
Electron Capture GC(as Heptachlor Epoxide)	0-10 (ng/L)	0.00 ng/L
Purity(GC)	99.9-100 (%)	99.91%
Water by Karl Fischer	0-0.02 (%)	0.02 %
UV Absorbance 225nm	0-0.5	0.36
Peroxide (as H <sub>2</sub> O <sub>2</sub> )	0-1 (ppm)	0.00 ppm
Evaporation Residue	0-1 (mg/L)	0.00 mg/L
UV Absorbance 250nm	0-0.1	0.10
UV Absorbance 400nm	0-0.005	0.00
Appearance (B108116)	Colorless Liquid	Colorless liquid
λ, H <sub>2</sub> O reference	Pass	Pass



John Su  
QA & QC Manager