

## Certificate of Analysis

Date of Testing: 2023-01-05 15:05:55  
Date of Next Testing: 2027-01-04 15:05:55  
Product Name: **tert-Butyl methyl ether**  
CAS Number: 1634-04-4  
Specifications & Purity: anhydrous, 99.8%  
Lot #: L2221038  
SKU #: **B119671**  
Analysis: **167617**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.97%
Refractive index n <sub>20</sub> /D	1.368-1.371	1.37
Evaporation Residue	0-0.0005 (%)	0.00%
Water by Karl Fischer	0-0.003 (%)	0.00%
Appearance (B119671)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager