

## Certificate of Analysis

Date of Testing: 2022-08-23 14:29:54  
Date of Next Testing: 2024-08-12 14:29:54  
Product Name: **tert-Butyl methyl ether**  
CAS Number: 1634-04-4  
Specifications & Purity: >99%(GC)  
Lot #: H2216137  
SKU #: **B108114**  
Analysis: **127976**

| Parameter                           | Limit Values     | Result           |
|-------------------------------------|------------------|------------------|
| Acidity                             | 0-0.005 (%)      | 0.00 %           |
| Water by Karl Fischer               | 0-0.01 (%)       | 0.00 %           |
| Refractive index n <sub>20</sub> /D | 1.367-1.369      | 1.37             |
| Purity(GC)                          | 99-100 (%)       | 99.99 %          |
| Density (20°C)                      | 0.741-0.744      | 0.74             |
| Appearance (B108114)                | Colorless Liquid | Colorless liquid |



John Su  
QA & QC Manager