

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-17 10:51:04
Date of Next Testing: 2028-03-06 10:51:04
Product Name: **tert-Butyl methyl ether (MTBE)**
CAS Number: 1634-04-4
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: C2613430
SKU #: **B108114**
Version: **1**
Analysis #: **665590**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.02500 %
Refractive index n ₂₀ /D	1.3665-1.3715	1.36900
Purity(GC)	99-100 (%)	99.54000 %
Density (20°C)	0.741-0.744	0.74200
Appearance (B108114)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager