

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 09:53:41

Date of Next Testing: 2027-10-04 09:53:41

Product Name: **tert-Butyl methyl ether (MTBE)**

CAS Number: 1634-04-4

Specifications & Purity: $\geq 99\%$ (GC)

Lot #: I2525156

SKU # **B108114**

Version **1**

Analysis #: **579121**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01250 %
Refractive index n ₂₀ /D	1.3665-1.3715	1.37120
Purity(GC)	99-100 (%)	99.26800 %
Density (20°C)	0.741-0.744	0.74280
Appearance (B108114)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager