

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-27 09:25:32

Date of Next Testing: 2027-10-17 09:25:32

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

CAS Number: 1634-04-4

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

Lot #: J2517291

SKU # **B108114**

Version **1**

Analysis #: **579121**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01 %
Refractive index n ₂₀ /D	1.3665-1.3715	1.37
Purity(GC)	99-100 (%)	99.27 %
Density (20°C)	0.741-0.744	0.74
Appearance (B108114)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager