

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 11:22:44
Date of Next Testing: 2027-10-01 11:22:44
Product Name: **tert-Butyl methyl ether (MTBE)**
CAS Number: 1634-04-4
Specifications & Purity: $\geq 99\%$ (GC)
Lot #: I2525155
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