

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-02 16:26:56

Date of Next Testing: 2029-09-01 16:26:56

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

CAS Number: 1634-04-4

Specifications & Purity: anhydrous, ≥99.8%

Lot #: H2526238

SKU #: **B119671**

Version: **0**

Analysis #: **521676**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.99000 %
Refractive index n ₂₀ /D	1.368-1.371	1.36907
Evaporation Residue	0-0.0005 (%)	0.00000 %
Water by Karl Fischer	0-0.003 (%)	0.00280 %
Appearance (B119671)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager