

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-21 14:41:42

Date of Next Testing: 2029-04-20 14:41:42

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

CAS Number: 1634-04-4

Specifications & Purity: UltraPureChrom™, for LC

Lot #: D2615526

SKU #: **T432179**

Version: **1**

Analysis #: **690757**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.97200 %
Evaporation Residue	0-2 (mg/L)	0.00000 mg/L
Acidity	0-0.0002 (eq/kg)	0.00000 eq/kg
Alkalinity Content	0-0.0002(eq/kg)	0.00000 eq/kg
Transmission 240 nm	60-100 (%)	71.50000 %
Transmission 255 nm	85-100 (%)	88.30000 %
Transmission 280 nm	98-100 (%)	98.20000 %
Appearance(T432179)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager