

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-10 15:35:08
 Date of Next Testing: 2028-06-09 15:35:08
 Product Name: **tert-Butyl methyl ether (MTBE)**
 CAS Number: 1634-04-4
 Specifications & Purity: UltraPureChrom™, for LC
 Lot #: F2504525
 SKU #: **T432179**
 Version: **1**
 Analysis #: **500119**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.93000 %
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 (%)	77.80000 %
Transmission 255 nm	85-100 (%)	92.50000 %
Transmission 280 nm	98-100 (%)	99.90000 %
Appearance(T432179)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager