

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 18:29:20
 Date of Next Testing: 2027-09-15 18:29:20
 Product Name: **Ethylacetate**
 CAS Number: 141-78-6
 Specifications & Purity: UltraPureChrom™, for LC-MS, ≥99.9%(GC)
 Lot #: I2510636
 SKU #: **E116141**
 Version: **0**
 Analysis #: **564447**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Transmission 260 nm	50-100 (%)	79.00000 %
Transmission 265 nm	80-100 (%)	97.40000 %
Water by Karl Fischer	0-0.05 (%)	0.01980 %
Evaporation Residue	0-2 (mg/L)	0.00000 mg/L
Iron(Fe)	0-10 (ppb)	5.18500 ppb
Acidity/alkalinity	0-0.0002 (mg/g)	0.00000 mg/g
Calcium(Ca)	<=10(ppb)	9.80000 ppb
Magnesium(Mg)	<=10(ppb)	9.50000 ppb
Aluminum(Al)	0-10 (ppb)	0.88200 ppb
Potassium(K)	<=5(ppb)	4.90000 ppb
Intensity of background mass peak(APCI/ESI positive)	<=2(ppb)	1.50000 ppb
Intensity of background mass peak(APCI/ESI negative)	<=20(ppb)	15.00000 ppb
Transmission 270 nm	98-100 (%)	100.00000 %
Purity(GC)	99.9-100 (%)	99.91000 %
Sodium(Na)	<=50(ppb)	48.50000 ppb
Infrared spectrum	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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

John Su
QA & QC Manager