

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-09-02 18:10:01

Date of Next Testing: 2028-09-01 18:10:01

Product Name: **Ethylacetate**

CAS Number: 141-78-6

Grades & Purity: UltraPureChrom™, for LC-MS, ≥99.9%(GC)

Lot #: H2631262

SKU #: **E116141**

Version: **0**

Analysis #: **758660**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Potassium(K)	≤5(ppb)	0.00000 ppb
Calcium(Ca)	≤10(ppb)	0.00000 ppb
Transmission 260 nm	50-100 (%)	78.90000 %
Magnesium(Mg)	≤10(ppb)	0.00000 ppb
Transmission 265 nm	80-100 (%)	95.00000 %
Aluminum(Al)	0-10 (ppb)	0.00000 ppb
Water by Karl Fischer	0-0.05 (%)	0.03440 %
Evaporation Residue	0-2 (mg/L)	0.00000 mg/L
Purity(GC)	99.9-100 (%)	100.00000 %
Iron(Fe)	0-10 (ppb)	0.00000 ppb
Intensity of background mass peak(APCI/ESI positive)	≤2(ppb)	1.50000 ppb
Intensity of background mass peak(APCI/ESI negative)	≤20(ppb)	18.00000 ppb
Transmission 270 nm	98-100 (%)	98.00000 %
Sodium(Na)	≤50(ppb)	50.00000 ppb
Acidity/alkalinity	0-0.0002 (mg/g)	0.00020 mg/g
Infrared spectrum	Conforms to Structure	Conforms to Structure

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John Su

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