

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing:	2024-11-09 16:07:06
Date of Next Testing:	2026-11-09 16:07:06
Product Name:	<b>Ethylacetate</b>
CAS Number:	141-78-6
Specifications & Purity:	UltraPureChrom™, for LC-MS, ≥99.9%(GC)
Lot #:	K2405472
SKU #	<b>E116141</b>
Version	<b>0</b>
Analysis #:	<b>426703</b>
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Calcium(Ca)	<=10(ppb)	0.00 ppb
Transmission 260 nm	50-100 (%)	79.20 %
Magnesium(Mg)	<=10(ppb)	0.29 ppb
Transmission 265 nm	80-100 (%)	96.00 %
Aluminum(Al)	0-10 (ppb)	0.00 ppb
Water by Karl Fischer	0-0.05 (%)	0.01 %
Transmission 270 nm	98-100 (%)	99.10 %
Evaporation Residue	0-2 (mg/L)	0.00 mg/L
Purity(GC)	99.9-100 (%)	99.96 %
Iron(Fe)	0-10 (ppb)	0.00 ppb
Sodium(Na)	<=50(ppb)	21.77 ppb
Acidity/alkalinity	0-0.0002 (mg/g)	0.00 mg/g
Potassium(K)	<=5(ppb)	5.00 ppb
Intensity of background mass peak(APCI/ESI positive)	<=2(ppb)	2.00 ppb
Intensity of background mass peak(APCI/ESI negative)	<=20(ppb)	15.00 ppb
Infrared spectrum	Conforms to Structure	Conforms to Structure



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager