

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-13 16:53:30

Date of Next Testing: 2030-05-12 16:53:30

Product Name: **Ethylacetate**

CAS Number: 141-78-6

Specifications & Purity: Column Chromatography Elution Grade

Lot #: E2608342

SKU #: **E1519830**

Version: **1**

Analysis #: **697502**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	99.9-100 (%)	99.90000 %
Density (d20°C/20°C)	0.899-0.901	0.90000
Residue on Evaporation	0-0.0005 (%)	0.00020 %
Acidity(as H ⁺)	0-0.0008 (mmol/g)	0.00040 mmol/g
Mass fraction(CH ₃ OH)	0-0.005 (%)	0.00125 %
Mass fraction(CH ₃ CH ₂ OH)	0-0.05 (%)	0.00200 %
Mass fraction(CH ₃ COOCH ₃)	0-0.002 (%)	0.00010 %
Water by Karl Fischer	0-0.05 (%)	0.00125 %
UV Absorbance 263nm	0-0.05	0.04400
UV Absorbance 400nm	0-0.05	0.00000
UV Absorbance 275nm	0-0.05	0.01000
UV Absorbance 254nm	0-1	0.78500
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager