

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-27 15:50:26

Date of Next Testing: 2025-04-16 15:50:26

Product Name: **Ethylacetate**

CAS Number: 141-78-6

Specifications & Purity: for HPLC, >99.0%(GC)

Lot #: D2323112

SKU #: **E116134****Analysis: 217058**

Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 99-100 (%) | 99.94 % |
| UV Absorbance (254nm, H2O reference) | 0-1 | 0.73 |
| UV Absorbance (400nm, H2O reference) | 0-0.05 | 0.00 |
| UV Absorbance (263nm, H2O reference) | 0-0.05 | 0.03 |
| Water by Karl Fischer | 0-0.05 (%) | 0.01 % |
| UV Absorbance (275nm, H2O reference) | 0-0.01 | 0.00 |
| Residue on Evaporation | 0-0.0005 (%) | 0.00 % |
| Appearance (E116134) | Colorless liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager