

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-09 13:37:31

Date of Next Testing: 2028-06-28 13:37:31

Product Name: **Ethylacetate**

CAS Number: 141-78-6

Specifications & Purity: GR, ≥99.5%

Lot #: G2607223

SKU #: **E116133**

Version: **0**

Analysis #: **731519**

Storage Temperature: Room temperature

| Parameter                                           | Limit Values          | Result                |
|-----------------------------------------------------|-----------------------|-----------------------|
| Subst. darkened by H <sub>2</sub> SO <sub>4</sub>   | 0-10                  | 0.52600               |
| Methanol(CH <sub>3</sub> OH)                        | 0-0.1 (%)             | 0.00250 %             |
| Evaporation Residue                                 | 0-0.001 (mg/L)        | 0.00000 mg/L          |
| Methyl formate(CH <sub>3</sub> COOCH <sub>3</sub> ) | 0-0.1 (%)             | 0.00230 %             |
| Ethanol(C <sub>2</sub> H <sub>5</sub> OH)           | 0-0.1                 | 0.00000               |
| Water by Karl Fischer                               | 0-0.05 (%)            | 0.02980 %             |
| Purity(GC)                                          | 99.5-100 (%)          | 99.88800 %            |
| Appearance (E116133)                                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager