

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-22 17:05:08

Date of Next Testing: 2029-08-21 17:05:08

Product Name: **Methyl acetate**

CAS Number: 79-20-9

Specifications & Purity: anhydrous, ≥99.5%

Lot #: H2513610

SKU #: **M103359**

Version: **0**

Analysis #: **550595**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Evaporation Residue                | 0-0.0003 (mg/L)       | 0.00000 mg/L          |
| Refractive index n <sub>20/D</sub> | 1.36-1.362            | 1.36144               |
| Purity(GC)                         | 99.5-100 (%)          | 99.88000 %            |
| Water by Karl Fischer              | 0-0.003 (%)           | 0.00130 %             |
| Appearance (M103359)               | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager