

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-06-11 17:51:59

Date of Next Testing: 2028-06-10 17:51:59

Product Name: **Methyl Difluoroacetate**

CAS Number: 433-53-4

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: F2406392

SKU #: **M158796**

Version: **1**

Analysis #: **361204**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 97-100 (%)            | 99.60900 %            |
| Density (20°C)                      | 1.271-1.279           | 1.27500               |
| Refractive index n <sub>20</sub> /D | 1.333-1.337           | 1.33600               |
| Appearance (M158796)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager