

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-07 14:55:34

Date of Next Testing: 2027-06-06 14:55:34

Product Name: **Sodium 2,2-difluoropropanoate**

CAS Number: 1281943-34-7

Specifications & Purity:  $\geq 97\%$

Lot #: E23301180

SKU #: **S578784**

Version: **1**

Analysis #: **215079**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Purity(HPLC area)              | 97-100 (%)            | 99.81700 %            |
| NMR Spectrum 1H                | Conforms to structure | Conforms to Structure |
| Fluorine NMR Spectrum          | Conforms to structure | Conforms to Structure |
| ICP: Confirms Sodium Component | Confirmed             | Confirmed             |



John Su  
QA & QC Manager