

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-11 09:36:20

Date of Next Testing: 2029-10-10 09:36:20

Product Name: **2,3-Difluorophenylacetic acid**

CAS Number: 145689-41-4

Specifications & Purity:  $\geq 98\%$

Lot #: L2116301

SKU #: **D120991**

Version: **0**

Analysis #: **579255**

Storage Temperature: Room temperature

| Parameter                  | Limit Values          | Result                |
|----------------------------|-----------------------|-----------------------|
| Melting point              | 116-120 (°C)          | 118.70000 °C          |
| Purity (Titration by NaOH) | 97.5-102.5 (%)        | 101.45000 %           |
| Purity(GC)                 | 98-100 (%)            | 98.13000 %            |
| Appearance (D120991)       | Powder or Crystals    | Powder or Crystals    |
| Infrared spectrum          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager