

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-15 09:06:20

Date of Next Testing: 2029-08-14 09:06:20

Product Name: **2,6-Difluorobenzoic acid**

CAS Number: 385-00-2

Specifications & Purity:  $\geq 98\%$

Lot #: J2126777

SKU #: **D110069**

Version: **1**

Analysis #: **553989**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                                     | Result                                           |
|----------------------------------|--------------------------------------------------|--------------------------------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%)                                   | 98.01000 %                                       |
| Melting point                    | 156-161 (°C)                                     | 160.90000 °C                                     |
| Appearance (D110069)             | White to light yellow crystals powder or needles | White to light yellow crystals powder or needles |
| Proton NMR spectrum              | Conforms to structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager