

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2025-04-21 14:38:22

Date of Next Testing: 2028-04-20 14:38:22

Product Name: **4-Amino-2-fluorobenzoic acid**

CAS Number: 446-31-1

Specifications & Purity: 98%

Lot #: D2516272

SKU #: **S65599**

Version: **0**

Analysis #: **502182**

Storage Temperature: Protected from light, Room temperature

| Parameter                  | Limit Values                       | Result                             |
|----------------------------|------------------------------------|------------------------------------|
| Purity (Titration by NaOH) | 97.5-102.5 (%)                     | 98.10 %                            |
| Purity(HPLC)               | 98-100 (%)                         | 98.40000 %                         |
| Infrared spectrum          | Conforms to Structure              | Conforms to Structure              |
| Proton NMR spectrum        | Conforms to Structure              | Conforms to Structure              |
| Appearance(S65599)         | Beige to Orange Powder or Crystals | Beige to Orange Powder or Crystals |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

