

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-02-22 10:00:36  
 Date of Next Testing: 2026-02-21 10:00:36  
 Product Name: **2-Fluoro-4-methoxybenzoic acid**  
 CAS Number: 394-42-3  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: B2219151  
 SKU #: **F124306**  
 Version: **0**  
 Analysis #: **077075**  
 Storage Temperature: Room temperature

| Parameter                        | Limit Values                       | Result                             |
|----------------------------------|------------------------------------|------------------------------------|
| Melting point                    | 191-195 (°C)                       | 192.00000 °C                       |
| Purity(Neutralization titration) | 97.5-102.5 (%)                     | 97.60000 %                         |
| Appearance (F124306)             | White to Off-White Powder or Solid | White to Off-White Powder or Solid |
| Proton NMR spectrum              | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager