

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2022-02-23 08:50:36  
Date of Next Testing: 2026-02-22 08:50:36  
Product Name: **2-Fluoro-4-methylbenzonitrile**  
CAS Number: 85070-67-3  
Specifications & Purity: 98%  
Lot #: D1818070  
SKU #: **F120481**  
Analysis: **076797**

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Purity(HPLC)         | 98-100 (%)                             | 99.97900 %                             |
| Melting point        | 51-55 (°C)                             | 54.93000 °C                            |
| Appearance (F120481) | White to pale cream crystals or powder | White to pale cream crystals or powder |
| Infrared spectrum    | Conforms to Structure                  | Conforms to Structure                  |



John Su  
QA & QC Manager