

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-20 13:39:08

Date of Next Testing: 2030-04-19 13:39:08

Product Name: **2-Fluoro-5-methoxybenzonitrile**

CAS Number: 127667-01-0

Specifications & Purity:  $\geq 98\%$

Lot #: I1412110

SKU # **F123975**

Version **0**

**Analysis #:** **694249**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                    | 98.33000 %                                    |
| Melting point        | 80-84 (°C)                                    | 82.50000 °C                                   |
| Appearance (F123975) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum    | Conforms to Structure                         | Conforms to Structure                         |
| Proton NMR spectrum  | Conforms to Structure                         | Conforms to Structure                         |



John Su  
QA & QC Manager