

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-06 13:37:49

Date of Next Testing: 2027-03-05 13:37:49

Product Name: **4-Fluorobenzonitrile**

CAS Number: 1194-02-1

Specifications & Purity:  $\geq 99\%$

Lot #: B2327346

SKU # **F120871**

Version **0**

Analysis #: **154603**

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 99-100 (%)            | 99.53 %               |
| Appearance (F120871) | White to Tan Solid    | White to Tan Solid    |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager