

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-20 09:40:36

Date of Next Testing: 2029-03-19 09:40:36

Product Name: **4-Chloro-5-fluorobenzene-1,2-diamine**

CAS Number: 139512-70-2

Specifications & Purity:  $\geq 98\%$

Lot #: C2618454

SKU #: **C181407**

Version: **1**

Analysis #: **631354**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 98.39500 %            |
| LC-MS for identification | Conforms              | Conforms              |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager