

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-15 11:02:56

Date of Next Testing: 2029-07-14 11:02:56

Product Name: **1-Bromo-4-chloro-2-fluoro-5-methylbenzene**

CAS Number: 200190-87-0

Specifications & Purity:  $\geq 98\%$

Lot #: J2313193

SKU #: **B587979**

Version: **1**

Analysis #: **737533**

Storage Temperature: Room temperature, Desiccated

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC)             | 98-100 (%)            | 98.07480 %            |
| Proton NMR spectrum      | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager