

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-05 11:15:02

Date of Next Testing: 2025-12-04 11:15:02

Product Name: **5-Bromo-2-chloro-4-fluoroanisole**

CAS Number: 146447-18-9

Specifications & Purity:  $\geq 98\%$

Lot #: K2327124

SKU #: **B190985**

Version: **0**

Analysis #: **301364**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Melting point       | 72-76 (°C)            | 73.55000 °C           |
| Purity(GC)          | 98-100 (%)            | 99.06400 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager