

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-14 15:49:21

Date of Next Testing: 2027-05-14 15:49:21

Product Name: **5-Bromo-2-chloro-3-fluoropyridine**

CAS Number: 831203-13-5

Specifications & Purity:  $\geq 98\%$

Lot #: J2128172

SKU #: **B133607**

Version: **0**

Analysis #: **509299**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                  | Result                                        |
|----------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(GC)           | 98-100 (%)                                    | 99.21 %                                       |
| Melting point        | 50-54 (°C)                                    | 52.10800 °C                                   |
| Appearance (B133607) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Proton NMR spectrum  | Conforms to Structure                         | Conforms to Structure                         |

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

John Su  
QA & QC Manager