

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-01-20 11:45:06  
 Date of Next Testing: 2026-01-19 11:45:06  
 Product Name: **1-Bromo-2-chloro-3-fluorobenzene**  
 CAS Number: 883499-24-9  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: C1812039  
 SKU #: **B122628**  
 Version: **0**  
 Analysis #: **068413**  
 Storage Temperature: Store at 2-8°C

| Parameter             | Limit Values                      | Result                            |
|-----------------------|-----------------------------------|-----------------------------------|
| Purity(GC)            | 98-100 (%)                        | 99.73700 %                        |
| Crystallization point | 27-31 (°C)                        | 28.00000 °C                       |
| Appearance (B122628)  | White Crystals or Chunks or Solid | White Crystals or Chunks or Solid |
| Proton NMR spectrum   | Conforms to Structure             | Conforms to Structure             |



John Su  
QA & QC Manager