

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-21 16:13:22  
Date of Next Testing: 2025-08-10 16:13:22  
Product Name: **1-Bromo-4-chloro-2-fluorobenzene**  
CAS Number: 1996-29-8  
Specifications & Purity: 98%  
Lot #: K2125983  
SKU #: **B120582**  
Analysis: **266714**

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.08 %
Refractive index n <sub>20</sub> /D	1.554-1.558	1.56
Appearance (B120582)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager