

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-25 10:33:20
 Date of Next Testing: 2027-12-25 10:33:20
 Product Name: **5-Bromo-3-chloro-2-fluorobenzaldehyde**
 CAS Number: 1280786-80-2
 Specifications & Purity: $\geq 98\%$
 Lot #: L2418582
 SKU #: **B181001**
 Version: **1**
 Analysis #: **399297**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.79700 %
Appearance(B181001)	White to off-white to yellow (Solid)	White to off-white to yellow (Solid)
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager