

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-13 13:32:28

Date of Next Testing: 2027-07-12 13:32:28

Product Name: **3-Bromo-2-fluorobenzoic acid**

CAS Number: 161957-56-8

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: F2330413

SKU #: **B123891**

Version: **0**

Analysis #: **218809**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.09300 %
Purity(Neutralization titration)	98-100 (%)	98.99000 %
Melting point	168-172 (°C)	171.15000 °C
Appearance (B123891)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager