

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-26 09:43:34

Date of Next Testing: 2027-07-25 09:43:34

Product Name: **4-Bromo-3-fluorobenzonitrile**

CAS Number: 133059-44-6

Specifications & Purity: $\geq 98\%$

Lot #: G2315236

SKU #: **B123532**

Version: **0**

Analysis #: **221530**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	92-96 (°C)	95.24000 °C
Purity(GC)	98-100 (%)	98.10000 %
Appearance (B123532)	Off-white to yellow solid	Off-white to yellow solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager