

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 10:40:03
 Date of Next Testing: 2027-10-04 10:40:03
 Product Name: **2-Bromo-6-fluorobenzonitrile**
 CAS Number: 79544-27-7
 Specifications & Purity: $\geq 97\%$
 Lot #: A2408237
 SKU #: **B120855**
 Version: **1**
 Analysis #: **587154**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	101.86 %
Melting point	59-63 (°C)	62.58600 °C
Purity(GC)	97-100 (%)	98.43 %
Appearance (B120855)	White to Light yellow to Light orange to Brown Powder,Flakes,Crystals and/or Chunk	White to Light yellow to Light orange to Brown Powder,Flakes,Crystals and/or Chunk
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager