

Certificate of Analysis

Date of Testing: 2025-06-23 10:28:00

Date of Next Testing: 2027-06-13 10:28:00

Product Name: **2-Bromo-6-fluorobenzonitrile**

CAS Number: 79544-27-7

Specifications & Purity: $\geq 97\%$

Lot #: B1421075

SKU #: **B120855**

Version: **1**

Analysis #: **529360**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.10 %
Melting point	59-63 (°C)	60.00000 °C
Purity(GC)	97-100 (%)	98.00 %
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



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QA & QC Manager