

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-23 13:31:40
 Date of Next Testing: 2024-02-13 13:31:40
 Product Name: **5-Bromo-2-fluorobenzonitrile**
 CAS Number: 179897-89-3
 Specifications & Purity: $\geq 97\%$
 Lot #: G1209044
 SKU #: **B113797**
 Version: **1**
 Analysis #: **077086**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	76-81 (°C)	80.96000 °C
Purity(GC)	97-100 (%)	98.71600 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	97.52000 %
Appearance (B113797)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager