

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-15 13:47:28
 Date of Next Testing: 2027-07-14 13:47:28
 Product Name: **5-Bromo-4-fluoro-2-methylaniline**
 CAS Number: 627871-16-3
 Specifications & Purity: $\geq 97\%$
 Lot #: G2305536
 SKU #: **B122477**
 Version: **1**
 Analysis #: **198058**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.36200 %
Purity(O2 AgNO3 titration with after combustion)	96.5-103.5 (%)	99.60000 %
Appearance (B122477)	White to Purple to Brown Powder, Crystals or Chunks	White to Purple to Brown Powder, Crystals or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager