

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-09 15:46:38  
Date of Next Testing: 2026-09-29 15:46:38  
Product Name: **4-Bromo-2-fluorobiphenyl**  
CAS Number: 41604-19-7  
Specifications & Purity: 98%  
Lot #: F1321007  
SKU #: **B120313**  
Version: **1**  
Analysis #: **416630**

Parameter	Limit Values	Result
Melting point	35-42 (°C)	36.78000 °C
Purity(GC)	97-100 (%)	97.08 %
Appearance (b120313)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager