

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-13 15:27:55
 Date of Next Testing: 2027-05-13 15:27:55
 Product Name: **2-Bromo-4-fluorocinnamic acid**
 CAS Number: 289038-17-1
 Specifications & Purity: $\geq 98\%$
 Lot #: H2103083
 SKU #: **B183451**
 Version: **0**
 Analysis #: **354046**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.39200 %
Purity(Neutralization titration)	97.5-102.5 (%)	97.70000 %
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager