

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 13:50:08
 Date of Next Testing: 2027-10-14 13:50:08
 Product Name: **2-Bromo-2',4'-difluoroacetophenone**
 CAS Number: 102429-07-2
 Specifications & Purity: $\geq 97\%$
 Lot #: C2219036
 SKU #: **B131935**
 Version: **0**
 Analysis #: **586555**
 Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	97-100 (%)	99.35 %
Purity(GC)	97-100 (%)	98.40 %
Appearance (B131935)	White to Tan solid or Colorless to Brown liquid	White to Tan solid or Colorless to Brown liquid
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager