

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-29 10:17:49  
Date of Next Testing: 2026-09-28 10:17:49  
Product Name: **4,5-Difluoro-2-methylbenzoic acid**  
CAS Number: 183237-86-7  
Specifications & Purity: 98%  
Lot #: I2222645  
SKU # **D120461**  
**Analysis: 113912**

Parameter	Limit Values	Result
Melting point	119-223 (°C)	120.69000 °C
Purity(HPLC)	98-100 (%)	99.44100 %
Appearance (D120461)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager