

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-20 11:35:58

Date of Next Testing: 2029-01-19 11:35:58

Product Name: **4,5-Difluoro-2-methylbenzoic acid**

CAS Number: 183237-86-7

Specifications & Purity: $\geq 98\%$

Lot #: E1715156

SKU #: **D120461**

Version **0**

Analysis #: **465006**

Parameter	Limit Values	Result
Melting point	119-223 (°C)	119.45000 °C
Purity(HPLC)	98-100 (%)	99.25000 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager