

Certificate of Analysis

Date of Testing: 2024-12-14 16:13:44
Date of Next Testing: 2028-12-13 16:13:44
Product Name: **4,5-Difluoro-2-methylbenzoic acid**
CAS Number: 183237-86-7
Specifications & Purity: $\geq 98\%$
Lot #: L2413007
SKU #: **D120461**
Version: **0**
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