

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-05-21 13:50:31
Date of Next Testing:	2027-05-21 13:50:31
Product Name:	methyl 4,4-difluorobutanoate
CAS Number:	1866071-82-0
Specifications & Purity:	97%
Lot #:	E2409303
SKU #	M630878
Version	1
Analysis #:	349002

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.90 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(M630878)	Colorless to Yellow Liquid	Colorless to Yellow Liquid

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

John Su
QA & QC Manager