

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-10-13 15:59:05
Date of Next Testing:	2029-10-12 15:59:05
Product Name:	Methyl 4-fluorobenzoylacetate
CAS Number:	63131-29-3
Specifications & Purity:	≥98%
Lot #:	L2129242
SKU #	F119344
Version	0
Analysis #:	586447
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.519-1.523	1.52200
Purity((sum of isomers)(GC)	98-100 (%)	98.10200 %
Density (20°C)	1.243-1.246	1.24450
Appearance (F119344)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager