

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: $\geq 98\%$

Lot #: L2129243

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

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

John Su
QA & QC Manager