

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-05 15:30:10

Date of Next Testing: 2027-05-04 15:30:10

Product Name: **Methyl 4-chloro-5-fluoro-2-nitrobenzoate**

CAS Number: 1113049-81-2

Specifications & Purity: $\geq 98\%$

Lot #: D23241139

SKU #: **M575099**

Version: **1**

Analysis #: **203244**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	98.43600 %
Appearance(M575099)	Colorless to Light Yellow Liquid	Colorless to light yellow liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
19F NMR Spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager