

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-10 10:34:33

Date of Next Testing: 2026-07-09 10:34:33

Product Name: **4-Fluorophenylacetyl chloride**

CAS Number: 459-04-1

Specifications & Purity: $\geq 97\%$

Lot #: F2330989

SKU #: **F469238**

Version: **2**

Analysis #: **228375**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.27900 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager