

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 14:05:38

Date of Next Testing: 2028-08-17 14:05:38

Product Name: **Ethyl 1-Cyclopropyl-6,7-difluoro-4-oxo-1,4-dihydroquinoline-3-carboxylate**

CAS Number: 98349-25-8

Specifications & Purity: $\geq 98\%$

Lot #: J2228531

SKU #: **E404406**

Version: **1**

Analysis #: **555587**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.67300 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
FNMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager