QualityAssurance@aladdinsci.com

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-01-17 14:51:17
Date of Next Testing:	2027-01-17 14:51:17
Product Name:	**7-Chloro-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxoquinoline-3-carboxylic Acid**
CAS Number:	86393-33-1
Specifications & Purity:	≥98%(HPLC)
Lot #:	C23281092
SKU #	**C134459**
Version	**0**
Analysis #:	**464562**
Storage Temperature:	Room temperature

Parameter	**Limit Values**	**Result**
Purity(HPLC)	98-100（%）	99.60000 %
Purity(Neutralization titration)	98-102（%）	98.10000 %
Appearance（C134459)	white to beige powder or crystals	white to beige powder or crystals
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager