

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-16 10:39:18

Date of Next Testing: 2027-06-15 10:39:18

Product Name: **7-Chloro-1-cyclopropyl-6-fluoro-1,4-dihydro-4-oxo-1,8-naphthyridine-3-carboxylic Acid**

CAS Number: 100361-18-0

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: F2309114

SKU #: **C153653**

Version: 0

Analysis #: **242649**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Neutralization titration)	97.5-102.5 (%)	101.06000 %
Melting point	222-226 (°C)	224.88000 °C
Purity(HPLC)	98-100 (%)	99.92000 %
Appearance (C153653)	white to light yellow powder	white to light yellow powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager