

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-08 18:18:17

Date of Next Testing: 2026-03-07 18:18:17

Product Name: **Ethyl 7-Chloro-1-(2,4-difluorophenyl)-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylate**

CAS Number: 100491-29-0

Specifications & Purity: $\geq 98\%$

Lot #: C2304493

SKU #: **E404405**

Version: **1**

Analysis #: **174756**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	99.94700 %
Melting point	213-217 (°C)	214.28000 °C
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(E404405)	White to Almost white powder to crystal	White to Almost white powder to crystal



John Su
QA & QC Manager