

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-25 17:36:40

Date of Next Testing: 2028-06-24 17:36:40

Product Name: **Methyl 7-chloro-8-fluoro-4-hydroxyquinoline-2-carboxylate**

CAS Number: 1150164-88-7

Specifications & Purity:  $\geq 98\%$

Lot #: F2524712

SKU #: **M179640**

Version: **1**

Analysis #: **519893**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(HPLC area)        | 98-100 (%)            | 98.51 %               |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |
| LC-MS for identification | Conforms              | Conforms              |

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

John Su  
QA & QC Manager