

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-26 15:41:03

Date of Next Testing: 2028-03-25 15:41:03

Product Name: **Methyl 4-chloroquinoline-6-carboxylate**

CAS Number: 648449-01-8

Specifications & Purity:  $\geq 97\%$

Lot #: F2214443

SKU #: **M194395**

Version: **1**

Analysis #: **485638**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                         | Result                                                   |
|--------------------------|--------------------------------------|----------------------------------------------------------|
| Purity(HPLC)             | 97-100 (%)                           | 99.27400 %                                               |
| Appearance (M194395)     | Off-White to yellow to orange Powder | White to Off-White to Yellow to Orange powder to crystal |
| LC-MS for identification | Conforms                             | Conforms                                                 |
| Proton NMR spectrum      | Conforms to structure                | Conforms to Structure                                    |

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

John Su  
QA & QC Manager