

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-19 15:21:27

Date of Next Testing: 2027-12-19 15:21:27

Product Name: **2-chloro-6-nitroquinoline**

CAS Number: 29969-57-1

Specifications & Purity:  $\geq 97\%$

Lot #: B2223721

SKU #: **C336140**

Version: **1**

Analysis #: **452306**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values           | Result                 |
|----------------------|------------------------|------------------------|
| Purity(HPLC)         | 97-100 (%)             | 99.46000 %             |
| Melting point        | 230-236 (°C)           | 231.24800 °C           |
| Appearance (C336140) | White to yellow Powder | White to Yellow Powder |
| Proton NMR spectrum  | Conforms to structure  | Conforms to Structure  |

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

John Su  
QA & QC Manager