

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-22 11:37:07

Date of Next Testing: 2028-01-22 11:37:07

Product Name: **2,4-dichloro-3-nitro-quinoline**

CAS Number: 132521-66-5

Specifications & Purity:  $\geq 95\%$

Lot #: A2515301

SKU #: **D628273**

Version: **2**

Analysis #: **405237**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values            | Result                  |
|--------------------------|-------------------------|-------------------------|
| Purity(HPLC)             | 95-100 (%)              | 95.46300 %              |
| Proton NMR spectrum      | Conforms to Structure   | Conforms to Structure   |
| LC-MS for identification | Conforms                | Conforms                |
| Appearance(D628273)      | Off-white to gray Solid | Off-white to gray Solid |

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

John Su  
QA & QC Manager