

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                  |
|--------------------------|----------------------------------|
| Date of Testing:         | 2023-05-27 14:49:30              |
| Date of Next Testing:    | 2026-05-26 14:49:30              |
| Product Name:            | <b>6-Chloro-5-nitroquinoline</b> |
| CAS Number:              | 86984-32-9                       |
| Specifications & Purity: | ≥98%                             |
| Lot #:                   | E2320273                         |
| SKU #                    | <b>C187275</b>                   |
| Version                  | <b>1</b>                         |
| Analysis #:              | <b>212008</b>                    |
| Storage Temperature:     | Room temperature                 |

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(HPLC area)   | 98-100 (%)            | 99.22900 %            |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager