

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-31 16:14:27

Date of Next Testing: 2027-07-30 16:14:27

Product Name: **6-Methoxy-8-nitroquinoline**

CAS Number: 85-81-4

Specifications & Purity: >98.0%

Lot #: J1918094

SKU #: **M158101**

Analysis: **257689**

| Parameter            | Limit Values                | Result                      |
|----------------------|-----------------------------|-----------------------------|
| Purity(HPLC)         | 97-100 (%)                  | 98.01200 %                  |
| Melting point        | 158-162 (°C)                | 160.35800 °C                |
| Appearance (M158101) | Light yellow to brown solid | Light yellow to brown solid |
| Proton NMR spectrum  | Conforms to Structure       | Conforms to Structure       |

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

John Su  
QA & QC Manager