

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-05 09:54:17

Date of Next Testing: 2029-11-04 09:54:17

Product Name: **9-Nitroanthracene**

CAS Number: 602-60-8

Specifications & Purity:  $\geq 90\%$ (HPLC)

Lot #: A2226080

SKU #: **N159248**Version: **0**Analysis #: **597783**

| Parameter            | Limit Values                                   | Result                                         |
|----------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)         | 90-100 (%)                                     | 96.10000 %                                     |
| Melting point        | 142-147 (°C)                                   | 142.30000 °C                                   |
| Appearance (N159248) | Light Yellow to Dark Yellow Powder or crystals | Light Yellow to Dark Yellow Powder or crystals |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                          |

John Su  
QA & QC Manager