

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-14 17:04:09

Date of Next Testing: 2027-04-13 17:04:09

Product Name: **9-Nitroanthracene**

CAS Number: 602-60-8

Specifications &amp; Purity: &gt;90.0%(HPLC)

Lot #: G1902034

SKU #: **N159248**Analysis: **211627**

| Parameter            | Limit Values                                   | Result                                         |
|----------------------|------------------------------------------------|------------------------------------------------|
| Purity(HPLC)         | 90-100 (%)                                     | 96.10300 %                                     |
| Melting point        | 142-147 (°C)                                   | 142.31000 °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                          |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager