

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-01-07 15:31:27

Date of Next Testing: 2027-01-06 15:31:27

Product Name: **9-Phenylcarbazole**

CAS Number: 1150-62-5

Specifications &amp; Purity: 98%

Lot #: A2305097

SKU # **P101988****Analysis:** **176506**

Storage Temperature: Argon charged

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Purity(GC)           | 98-100 (%)                               | 98.68 %                                  |
| Melting point        | 88-95 (°C)                               | 94.73000 °C                              |
| Appearance (P101988) | white to brown solid, powder or crystals | white to brown solid, powder or crystals |
| Infrared spectrum    | Conforms to Structure                    | Conforms to Structure                    |

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