

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-11 10:40:26

Date of Next Testing: 2026-07-11 10:40:26

Product Name: **9-Phenylanthracene**

CAS Number: 602-55-1

Specifications & Purity:  $\geq 98\%$

Lot #: J2213957

SKU #: **P136419**

Version: **1**

Analysis #: **385247**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                                                  | Result                                                                        |
|----------------------|-------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| Melting point        | 152-157 (°C)                                                                  | 154.05000 °C                                                                  |
| Purity(HPLC area)    | 98-100 (%)                                                                    | 99.90000 %                                                                    |
| Appearance (P136419) | White to Light yellow to Green to brown to pale brown solid,powder or crystal | White to Light yellow to Green to brown to pale brown solid,powder or crystal |
| Infrared spectrum    | Conforms to Structure                                                         | Conforms to Structure                                                         |



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