

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-17 09:51:40

Date of Next Testing: 2027-01-07 09:51:40

Product Name: **9,10-Bis(phenylethynyl)anthracene**

CAS Number: 10075-85-1

Specifications & Purity:  $\geq 97\%$

Lot #: L1707003

SKU #: **B107844**

Version: **0**

Analysis #: **464215**

Storage Temperature: Protected from light

| Parameter              | Limit Values                               | Result                                     |
|------------------------|--------------------------------------------|--------------------------------------------|
| Purity(HPLC)           | 97-100 (%)                                 | 99.10000 %                                 |
| Melting point          | 252-254 (°C)                               | 253.01000 °C                               |
| Appearance (B107844)   | Yellow to Orange Solid, Powder or Crystals | Yellow to Orange Solid, Powder or Crystals |
| Chemiluminescence test | pass test                                  | pass test                                  |
| Proton NMR spectrum    | Conforms to Structure                      | Conforms to Structure                      |

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

John Su  
QA & QC Manager