

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-05 10:12:55  
 Date of Next Testing: 2026-05-04 10:12:55  
 Product Name: **2-Phenylanthraquinone**  
 CAS Number: 6485-97-8  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: D23211709  
 SKU #: **P404926**  
 Version: **1**  
 Analysis #: **202351**  
 Storage Temperature: Room temperature, Argon charged

| Parameter           | Limit Values                   | Result                         |
|---------------------|--------------------------------|--------------------------------|
| Purity(HPLC area)   | 98-100 (%)                     | 99.90000 %                     |
| Melting point       | 160-164 (°C)                   | 161.77000 °C                   |
| Appearance(P404926) | White to Yellow to Green Solid | White to Yellow to Green Solid |
| NMR Spectrum 1H     | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager