

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-04 12:04:30

Date of Next Testing: 2027-02-22 12:04:30

Product Name: **Anthraquinone**

CAS Number: 84-65-1

Specifications & Purity: analytical standard

Lot #: C2503007

SKU #: **A100705**

Version: **0**

Analysis #: **474828**

Storage Temperature: Room temperature

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Melting point        | 283-288 (°C)                           | 286.29000 °C                           |
| Purity(GC)           | 99-100 (%)                             | 99.51000 %                             |
| Appearance (A100705) | Yellow to Green to Tan Powder or Solid | Yellow to Green to Tan Powder or Solid |
| Infrared spectrum    | Conforms to Structure                  | Conforms to Structure                  |

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

John Su  
QA & QC Manager