

## Certificate of Analysis

Date of Testing: 2025-05-27 15:40:10

Date of Next Testing: 2029-05-26 15:40:10

Product Name: **Anthrarufin**

CAS Number: 117-12-4

Specifications & Purity:  $\geq 85\%$

Lot #: G2121132

SKU #: **A124340**

Version: **0**

Analysis #: **511716**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                       | Result                             |
|----------------------|------------------------------------|------------------------------------|
| Purity(HPLC)         | 85-100 (%)                         | 85.68500 %                         |
| Appearance (A124340) | Yellow to Brown Powder or Crystals | Yellow to Brown Powder or Crystals |
| Infrared spectrum    | Conforms to Structure              | Conforms to Structure              |
| Proton NMR spectrum  | Conforms to Structure              | Conforms to Structure              |

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

John Su  
QA & QC Manager