

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:02:57

Date of Next Testing: 2029-10-14 10:02:57

Product Name: **1,4-Dihydroxyanthraquinone**

CAS Number: 81-64-1

Specifications & Purity: $\geq 96\%$

Lot #: L2123373

SKU #: **D104680**

Version: **1**

Analysis #: **586704**

Parameter	Limit Values	Result
Melting point	196-202 (°C)	196.00710 °C
Purity(HPLC)	96-100 (%)	96.54000 %
Appearance (D104680)	Orange to Red-Brown Powder	Orange to Red-Brown Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure

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

John Su
QA & QC Manager