

Certificate of Analysis

Date of Testing: 2025-01-20 09:31:40

Date of Next Testing: 2029-01-19 09:31:40

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

CAS Number: 81-64-1

Specifications & Purity: $\geq 96\%$

Lot #: F1722014

SKU #: **D104680**

Version: **1**

Analysis #: **464874**

Parameter	Limit Values	Result
Melting point	196-202 (°C)	198.10000 °C
Purity(HPLC)	96-100 (%)	97.32000 %
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