

## Certificate of Analysis

Date of Testing: 2023-09-19 09:15:19  
Date of Next Testing: 2027-09-18 09:15:19  
Product Name: **1,4-Dihydroxyanthraquinone**  
CAS Number: 81-64-1  
Specifications & Purity: 96%  
Lot #: I2308327  
SKU #: **D104680**  
Analysis: **167220**

Parameter	Limit Values	Result
Melting point	196-202 (°C)	196.70000 °C
Purity(HPLC)	96-100 (%)	98.29300 %
Appearance (D104680)	Orange to Red-Brown Powder	Orange to Red-Brown Powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager