

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-13 16:02:42  
Date of Next Testing: 2029-06-12 16:02:42  
Product Name: **1,4-Dihydroxyanthraquinone**  
CAS Number: 81-64-1  
Specifications & Purity:  $\geq 96\%$   
Lot #: F2503236  
SKU #: **D104680**  
Version: **1**  
Analysis #: **388229**

Parameter	Limit Values	Result
Purity(HPLC)	96-100 (%)	97.85000 %
Melting point	196-202 (°C)	196.88000 °C
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