

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-24 11:45:59  
Date of Next Testing: 2028-05-23 11:45:59  
Product Name: **5,8-Dihydroxy-1,4-naphthoquinone**  
CAS Number: 475-38-7  
Specifications & Purity:  $\geq 97\%$   
Lot #: E2516382  
SKU #: **D476897**  
Version: **3**  
Analysis #: **500285**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC area)	97-100 (%)	97.26 %
Appearance(D476897)	Dark red to Brown powder to crystalline	Dark red to Brown powder to crystalline
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager