

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-16 18:47:51

Date of Next Testing: 2027-02-15 18:47:51

Product Name: **2-Hydroxy-1,4-naphthoquinone**

CAS Number: 83-72-7

Specifications & Purity: 98%

Lot #: B2309154

SKU #: **H121701**

Analysis: 188978

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.02900 %
Purity(Neutralization titration)	97.5-102.5 (%)	99.80 %
Appearance (H121701)	yellow to orange to yellow-green powder	yellow to orange to yellow-green powder
Solubility in hot MeOH	almost transparency	almost transparency
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager