

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-19 15:48:25

Date of Next Testing: 2026-01-18 15:48:25

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

CAS Number: 83-72-7

Specifications & Purity: 98%

Lot #: A2218549

SKU #: **H121701**

Analysis: **061776**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.26900%
Purity(Neutralization titration)	97.5-102.5 (%)	99.50%
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