

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-12 12:02:16  
Date of Next Testing: 2027-02-11 12:02:16  
Product Name: **1,4-Naphthoquinone**  
CAS Number: 130-15-4  
Specifications & Purity: 97%  
Lot #: B2308130  
SKU #: **N106403**  
Analysis: **027054**

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	0.13 %
Purity(HPLC)	97-100 (%)	97.74000 %
Melting point	123-126 (°C)	125.07000 °C
Appearance (N106403)	yellow to yellow-green or brown powder	yellow to yellow-green or brown powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager