

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-12 16:16:55  
Date of Next Testing: 2026-07-12 16:16:55  
Product Name: **5-Hydroxy-1,4-naphthoquinone**  
CAS Number: 481-39-0  
Specifications & Purity:  $\geq 97.0\%$ (GC)  
Lot #: I2220432  
SKU #: **H136625**  
Version: **0**  
Analysis #: **386589**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.13700 %
Appearance (H136625)	orange to brown powder or crystals	orange to brown powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager