

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-21 15:07:13  
Date of Next Testing: 2027-04-11 15:07:13  
Product Name: **Hydroquinone**  
CAS Number: 123-31-9  
Specifications & Purity:  $\geq 99\%$ (HPLC)  
Lot #: D2517417  
SKU #: **H108947**  
Version: **0**  
Analysis #: **491111**  
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	171-175 (°C)	174.45000 °C
Purity(HPLC)	99-100 (%)	99.89900 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.00 %
Catechole	0-0.3 (%)	0.10 %
Appearance (H108947)	white to off-white powder or crystal or flakes	white to off-white powder or crystal or flakes
Solubility in H <sub>2</sub> O , clear (50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager