

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 17:40:51
Date of Next Testing: 2027-12-19 17:40:51
Product Name: **Hydroquinone**
CAS Number: 123-31-9
Specifications & Purity: $\geq 99\%$ (HPLC)
Lot #: L2525139
SKU #: **H108947**
Version: **0**
Analysis #: **635858**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	171-175 (°C)	172.98000 °C
Purity(HPLC)	99-100 (%)	99.90300 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.01580 %
Catechole	0-0.3 (%)	0.15000 %
Appearance (H108947)	white to off-white powder or crystal or flakes	white to off-white powder or crystal or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , clear (50mg/ml)	pass	Pass



John Su
QA & QC Manager