

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-21 17:13:00
 Date of Next Testing: 2027-04-11 17:13:00
 Product Name: **Hydroquinone**
 CAS Number: 123-31-9
 Specifications & Purity: $\geq 99\%$ (HPLC)
 Lot #: D2517415
 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 (%)	0.00120 %
Catechole	0-0.3 (%)	0.10500 %
Appearance (H108947)	white to off-white powder or crystal or flakes	white to off-white powder or crystal or flakes
Solubility in H ₂ O , clear (50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager