

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-07 14:14:25
 Date of Next Testing: 2026-10-28 14:14:25
 Product Name: **Hydroquinone**
 CAS Number: 123-31-9
 Specifications & Purity: $\geq 99\%$ (HPLC)
 Lot #: B2321887
 SKU #: **H108947**
 Version: **0**
 Analysis #: **432510**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Melting point	171-175 (°C)	174.00000 °C
Purity(HPLC)	99-100 (%)	99.80000 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.01300 %
Catechole	0-0.3 (%)	0.12000 %
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