

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-17 16:41:43
 Date of Next Testing: 2025-08-06 16:41:43
 Product Name: **Hydroquinone**
 CAS Number: 123-31-9
 Specifications & Purity: $\geq 99\%$ (HPLC)
 Lot #: H2312289
 SKU #: **H108947**
 Version: **0**
 Analysis #: **257008**
 Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.82000 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.01200 %
Catechole	0-0.3 (%)	0.14000 %
Melting point	171-175 (°C)	172.82000 °C
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