

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-17 11:29:34
Date of Next Testing: 2025-10-06 11:29:34
Product Name: **Hydroquinone**
CAS Number: 123-31-9
Specifications & Purity: $\geq 99.0\%$ (HPLC)
Lot #: J2310145
SKU #: **H108947**
Analysis: **257009**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.85900 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.01 %
Catechole	0-0.3 (%)	0.14 %
Melting point	171-175 (°C)	172.83000 °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