

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-12 11:44:06
Date of Next Testing: 2026-07-02 11:44:06
Product Name: **Hydroquinone**
CAS Number: 123-31-9
Specifications & Purity: $\geq 99.0\%$ (HPLC)
Lot #: G2403496
SKU #: **H108947**
Version: **0**
Analysis #: **373842**
Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.83000 %
Ignition Residue (as sulfate)	0-0.02 (%)	0.01 %
Catechole	0-0.3 (%)	0.12 %
Melting point	171-175 (°C)	174.24000 °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