



# DALIAN HANDOM CHEMICALS CO.,LTD.

Add.: RM702, Unit 1, Building 21, Liuhe Road, Ganjingzi Dist, Dalian, Liaoning, China  
E-mail: info@handom-chem.com Web.: www.handom-chem.com

## Certificate of Analysis

**Product Name:** Hydroquinone

**Molecular Formula:** C<sub>6</sub>H<sub>6</sub>O<sub>2</sub>

**Batch No.:** HDC20230809

**Manufacturing Date:** Aug 9<sup>th</sup>, 2023

**Report Date:** Aug 10<sup>th</sup>, 2023

**CAS No.:** 123-31-9

**Molecular Weight:** 110.11

**Batch Quantity:** 3000kg

**Retest Date:** Aug 8<sup>th</sup>, 2025

**Packing Size:** 25kg/bag

Test Items	Specifications	Test Results
Appearance	White to off-white needle form crystal or freely flowable crystalline powder	White needle form crystal
Assay	Not less than 99.5%	99.75%
Melting Point	171°C ~ 175°C	173.1°C ~ 173.8°C
Residue on Ignition	Not more than 0.05%	0.02%
Fe	Not more than 0.002%	0.0006%
Lead (Pb)	Not more than 0.002%	<0.001%
Water	Not more than 0.30%	0.08%

**Conclusion:** The testing results of this batch are complied with the Enterprise Standard.

**Storage Conditions:** Preserved in unopened original containers in a dark place at room temperature; kept away from direct sunlight, heat and moisture.