



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : HYDROQUINONE FOR SYNTHESIS**  
(Quinol)

<b>CAS No</b>	<b>: 123-31-9</b>	<b>Product code</b>	<b>: 14920</b>
<b>Mol. Formula</b>	<b>: C<sub>6</sub>H<sub>6</sub>O<sub>2</sub></b>	<b>Batch No</b>	<b>: MCR-22444</b>
<b>Mol. WT</b>	<b>: 110.11</b>	<b>Mfd.</b>	<b>: Dec. 2020</b>
<b>Date of analysis</b>	<b>: 02/12/20</b>	<b>Exp.</b>	<b>: Nov. 2025</b>

S. R	Test	Specification	Observation
1	<b>Description</b>	Colourless or almost colourless crystalline powder.	Colourless crystalline powder.
2	<b>Assay</b>	99 - 101 %	99.80%
3	<b>Melting Point</b>	170 – 174 <sup>0</sup> C	173.1 <sup>0</sup> C
4	<b>Sulphated Ash</b>	0.05% max	0.03%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.05% max	<0.05%
6	<b>Pyrocatechol (C<sub>6</sub>H<sub>6</sub>O<sub>2</sub>)</b>	0.05% max	<0.05%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE**  
(G.G.Salian)

**Note:** Computer generated image requires no sign.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)**  
**Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)**  
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,**  
**Kulgaon, Badlapur (E), Dist.-Thane-421 503**