



## 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-17532</b>
<b>Mol. WT</b>	<b>: 110.11</b>	<b>Mfd.</b>	<b>: Dec. 2018</b>
<b>Date of analysis</b>	<b>: 17/12/18</b>	<b>Exp.</b>	<b>: Nov. 2023</b>

S. R	Test	Specification	Observation
1	<b>Description</b>	White or almost white crystalline powder.	Almost white crystalline powder.
2	<b>Assay</b>	99 - 101 %	100.6%
3	<b>Melting Point</b>	170 – 174 <sup>0</sup> C	173.8 <sup>0</sup> C
4	<b>Sulphated Ash</b>	0.05% max	0.04%
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.

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