



## CERTIFICATE OF ANALYSIS

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

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

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

**Mol. WT : 110.11**

**Date of analysis : 07/03/24**

**Product code : 14920**

**Batch No. : MCR-30547**

**Mfd. : March 2024**

**Exp. : Feb. 2029**

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 %	99.71%
3	<b>Melting Point</b>	170 – 174 <sup>0</sup> C	170.4 <sup>0</sup> C
4	<b>Sulphated Ash</b>	0.05% max	0.008%
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]**

**CHEMIST**  
**(Deepa)**

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

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

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**Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.**

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