



## CERTIFICATE OF ANALYSIS

Date: 16/07/18

**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  
Exp. : June 2023

Product code : 14920  
Batch No : MCR-16514  
Mfd. : July 2018

| S. R | Test   | Specification                             | Observation               |
|------|--|---|---------------------------|
| 1    | Description  | White or almost white crystalline powder. | White crystalline powder. |
| 2    | Assay  | 99 - 101 %                                | 99.45%                    |
| 3    | Melting Point  | 170 – 174 <sup>0</sup> C                  | 172.3 <sup>0</sup> C      |
| 4    | Sulphated Ash  | 0.05% max                                 | 0.01%                     |
| 5    | Sulphate (SO <sub>4</sub> )                                  | 0.05% max                                 | <0.05%                    |
| 6    | Pyrocatechol (C <sub>6</sub> H <sub>6</sub> O <sub>2</sub> ) | 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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