

CERTIFICATE OF ANALYSIS

PRODUCT NAME : HYDROQUINONE AR
(Quinol)

CAS No : 123-31-9
Mol. Formula : C₆H₆O₂
Mol. WT : 110.11
Date of analysis : 13/10/23

Product code : 23580
Batch No. : MCRT-29497
Mfd. : Oct. 2023
Exp. : Sept. 2028

| S.R | Test | Specification | Observation |
|-----|----------------------------------|---|---------------------------|
| 1 | Description | White or almost white crystalline powder. | White crystalline powder. |
| 2 | Assay | 99.0% min | 99.67% |
| 3 | Melting Point | 171 – 175 ⁰ C | 172.2 ⁰ C |
| 4 | Insoluble matter | 0.005% max | 0.002% |
| 5 | Sulphated Ash | 0.02% max | 0.01% |
| 6 | Sulphate (SO₄) | 0.02% max | < 0.02% |
| 7 | Copper (Cu) | 0.01% max | < 0.01% |
| 8 | Iron (Fe) | 0.001% max | < 0.001% |
| 9 | Lead (Pb) | 0.001% max | < 0.001% |
| 10 | Catechol | 0.02% max | < 0.02% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Priyanka)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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