

CERTIFICATE OF ANALYSIS

PRODUCT NAME : RESORCINOL AR

CAS No : 108-46-3
Mol. Formula : C₆H₆O₂
Mol. WT : 110.11
Date of analysis : 30/11/23

Product code : 25260
Batch No. : MCRT-29801
Mfd. : Nov. 2023
Exp. : Oct. 2028

| S.R | Test | Specification | Observation |
|-----|----------------------------------|--|----------------|
| 1 | Description | White to yellow-beige to pink coloured crystals, granules or flakes. | Yellow flakes. |
| 2 | Assay (by GC) | 99.0% min. | 99.99% |
| 3 | Melting point | 108-111°C | 110.2°C |
| 4 | Acidity | 0.1 ml N/1 % max | <0.1 ml N/1 % |
| 5 | Alkalinity | 0.1 ml N/1 % max | <0.1 ml N/1 % |
| 6 | Phenol | 0.1% max | <0.1% |
| 7 | Sulphated ash | 0.01% max | 0.008% |
| 8 | Chloride (Cl) | 0.008% max | <0.008% |
| 9 | Sulphate (SO₄) | 0.02% max | <0.02% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priti)**

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

Note: Computer generated image requires no sign.

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