



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : RESORCINOL AR**

**CAS No : 108-46-3**  
**Mol. Formula : C<sub>6</sub>H<sub>6</sub>O<sub>2</sub>**  
**Mol. WT : 110.11**  
**Date of analysis : 23/08/23**

**Product code : 25260**  
**Batch No. : MCRT-29130**  
**Mfd. : Aug. 2023**  
**Exp. : July 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	White to yellow-beige to pink coloured crystals, granules or flakes.	White flakes.
2	<b>Assay (by GC)</b>	99.0% min.	99.97%
3	<b>Melting point</b>	108-111°C	110.8°C
4	<b>Acidity</b>	0.1 ml N/1 % max	<0.1 ml N/1 %
5	<b>Alkalinity</b>	0.1 ml N/1 % max	<0.1 ml N/1 %
6	<b>Phenol</b>	0.1% max	<0.1%
7	<b>Sulphated ash</b>	0.01% max	0.009%
8	<b>Chloride (Cl)</b>	0.008% max	<0.008%
9	<b>Sulphate (SO<sub>4</sub>)</b>	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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