



Quality control laboratory

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| Product name | Resorcinol | Batch no. | RS04249K |
| MFG .Date | 07/2025 | EXP.Date | 07/2030 |
| Sensitive | light | Storage | -- |

CAS no. 108-46-3 M.W 110.11g/mol M.F C₆H₆O₂

| S.N | Characteristics | Unite | Specification | Result |
|-----|---------------------|----------|---------------|--------|
| 1 | Appearance | | flakes | pass |
| 2 | Density | g/ml | 1.28 | pass |
| 3 | Melting point | C | 109-112 | pass |
| 4 | pH | -- | 4.0 – 5.0 | Pass |
| 5 | Solubility | In water | insoluble | pass |
| 6 | Assay | Wt% | MIN (98) | 99.0 |
| 7 | Heavy metal as (Pb) | PPM | MAX 2 | Pass |
| 8 | Sulfate | PPM | MAX 10 | Pass |
| 9 | Chloride | PPM | MAX 5 | Pass |
| 10 | Calcium | PPM | MAX 10 | Pass |

Above batch material complies with prescribed quality of the standard as stated above.

M.Nashat

QC Manger

