

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ANTHRAQUINONE FOR SYNTHESIS

| | | | |
|-------------------------|---|---------------------|--------------|
| CAS No | : 84-65-1 | Product code | : 12310 |
| Mol. Formula | : C ₁₄ H ₈ O ₂ | Batch No | : MCR-29262 |
| Mol. WT | : 208.22 | Mfd. | : Sept. 2023 |
| Date of analysis | : 13/09/23 | Exp. | : Aug. 2028 |

| S.R | Test | Specification | Observation |
|-----|---|--|----------------------|
| | Description | Yellow to Light green to tan powder or crystals. | Light green powder. |
| 1 | Assay (GC) | 98 % min | 98.20% |
| 2 | Melting Point | 282 – 288 ⁰ C | 283.8 ⁰ C |
| 3 | Loss on drying at 105⁰C | 0.1% max. | 0.08% |

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Asmita)**

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

Note: Computer generated image requires no sign.