



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LACTIC ACID LR

| | | | |
|-------------------------|-----------------------------------|---------------------|--------------------|
| CAS No | : 50-21-5 | Product code | : 15210 |
| Mol. Formula | : CH₃.CHOH.COOH | Batch No | : MCR-30173 |
| Mol. WT | : 90.08 | Mfd. | : Jan. 2024 |
| Date of analysis | : 13/01/2024 | Exp. | : Dec. 2028 |

| S.R | Test | Specification | Observation |
|-----|--------------------------------------|--|-------------------------------------|
| 1 | Description | A clear, colourless or pale yellow viscous liquid. | A clear, colourless viscous liquid. |
| 2 | Assay | 88% w/w min | 88.75% w/w |
| 3 | Wt. per ml at 20^oc | 1.20 – 1.21g | 1.20g |
| 4 | Chloride (Cl) | 0.01% max | < 0.01% |
| 5 | Sulphate (SO₄) | 0.01% max | < 0.01% |
| 6 | Iron (Fe) | 0.001% max | < 0.001% |
| 7 | Sulphated ash | 0.03% max | 0.008% |

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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