# CERTIFICATE OF ANALYSIS

**Date: 25/03/17**

**PRODUCT NAME : LACTIC ACID EXTRA PURE**

**CAS No : 50-21-5**
**Mol. Formula : $CH_3$.CHOH.COOH**
**Mol. WT : 90.08**
**Exp. : Feb. 2022**

**Product code : 15210**
**Batch No : MCR-13431**
**Mfd. : March 2017**

| S. R | Test | Specification | Observation |
|---|---|---|---|
| 1 | **Assay** | 88% w/w min | 89.36% w/w |
| 2 | **Wt. per ml at $20^0$c** | 1.20 – 1.21g | 1.20g |
| 3 | **Chloride (Cl)** | 0.01% max | < 0.01% |
| 4 | **Sulphate ($SO_4$)** | 0.01% max | < 0.01% |
| 5 | **Iron (Fe)** | 0.001% max | < 0.001% |
| 6 | **Sulphated ash** | 0.03% max | 0.02% |

**REMARK**: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]** **[QC Incharge]**

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

**Note**: Computer generated image requires no sign

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