



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LACTIC ACID LR**

**CAS No : 50-21-5**  
**Mol. Formula : CH<sub>3</sub>.CHOH.COOH**  
**Mol. WT : 90.08**  
**Date of analysis : 24/07/24**

**Product code : 15210**  
**Batch No : MCR-31549**  
**Mfd. : July 2024**  
**Exp. : June 2029**

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	88.36% w/w
3	Wt. per ml at 20 <sup>o</sup> c	1.20 – 1.21g	1.20g
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO <sub>4</sub> )	0.01% max	< 0.01%
6	Iron (Fe)	0.001% max	< 0.001%
7	Sulphated ash	0.03% max	0.01%

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

**[Tested By]**

**CHEMIST  
(Deepa)**

**[QC Incharge]**

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

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