

## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LACTIC ACID LR**

<b>CAS No</b>	: 50-21-5	<b>Product code</b>	: 15210
<b>Mol. Formula</b>	: CH <sub>3</sub> .CHOH.COOH	<b>Batch No</b>	: MCR-32724
<b>Mol. WT</b>	: 90.08	<b>Mfd.</b>	: Dec. 2024
<b>Date of analysis</b>	: 24/12/24	<b>Exp.</b>	: Nov. 2029

S.R	Test	Specification	Observation
1	<b>Description</b>	A clear, colourless or pale yellow viscous liquid.	A clear, colourless viscous liquid.
2	<b>Assay</b>	88% w/w min	88.49% w/w
3	<b>Wt. per ml at 20<sup>o</sup>c</b>	1.20 – 1.21g	1.21g
4	<b>Chloride (Cl)</b>	0.01% max	< 0.01%
5	<b>Sulphate (SO<sub>4</sub>)</b>	0.01% max	< 0.01%
6	<b>Iron (Fe)</b>	0.001% max	< 0.001%
7	<b>Sulphated ash</b>	0.03% max	0.007%

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

**[Tested By]**



**CHEMIST  
(Shruti)**

**[QC Incharge]**



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