



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LACTIC ACID AR

CAS No : 50-21-5

Mol. Formula : CH₃.CHOH.COOH

Mol. WT : 90.08

Date of analysis : 15/07/23

Product code : 23690

Batch No. : MCRT-28777

Mfd. : July 2023

Exp. : June 2028

S.R	Test	Specification	Observation
1	Description	A clear, colourless or pale yellow viscous liquid	A clear, colourless viscous liquid.
2	Assay	88.0% w/w min	88.38% w/w
3	Wt. per ml at 20°C	1.20-1.21g	1.20 g
4	Chloride (Cl)	0.001% max	< 0.001%
5	Sulphate (SO₄)	0.005% max	<0.005%
6	Arsenic (As)	0.00001%max	<0.00001%
7	Sulphated ash	0.01% max	0.008%
8	Iron (Fe)	0.0001% max	< 0.0001%
9	Copper(Cu)	0.0001% max	<0.0001%
10	Lead(Pb)	0.0001%max	<0.0001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ruchi)**

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

Note: Computer generated image requires no sign.

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