CERTIFICATE OF ANALYSIS

PRODUCT NAME : LACTIC ACID AR

CAS No	**: 50-21-5**	**Product code**	**: 23690**
Mol. Formula	**: $CH_3.CHOH.COOH$**	**Batch No.**	**: MCAR-00645**
Mol. WT	**: 90.08**	**Mfd.**	**: Sept. 2024**
Date of analysis	**: 28/09/24**	**Exp.**	**: Aug. 2029**

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	88.26% w/w
3	**Wt. per ml at 20°C**	1.20-1.21g	1.21g
4	**Chloride (Cl)**	0.001% max	< 0.001%
5	**Sulphate (SO_4)**	0.005% max	<0.005%
6	**Arsenic (As)**	0.00001%max	<0.00001%
7	**Sulphated ash**	0.01% max	0.007%
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]

Jsnogode.

CHEMIST
(Jyoti)

[QC Incharge]

HEAD-QUALITY ASSURANCE
(G.G.Salian)

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