

CERTIFICATE OF ANALYSIS

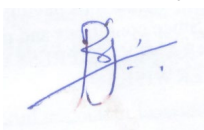
PRODUCT NAME : LACTIC ACID AR

CAS No	: 50-21-5	Product code	: 23690
Mol. Formula	: CH ₃ .CHOH.COOH	Batch No.	: MCAR-01713
Mol. WT	: 90.08	Mfd.	: June 2025
Date of analysis	: 10/06/25	Exp.	: May 2030

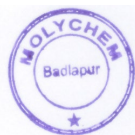
S.R	Test	Specification	Observation
1	Description	A clear, colourless or pale yellow viscous liquid	A clear, colourless viscous liquid.
2	Assay	88.0% w/w min	89.33% w/w
3	Wt. per ml at 20°C	1.20-1.21g	1.21 g
4	Chloride (Cl)	0.001% max	< 0.001%
5	Sulphate (SO₄)	0.005% max	<0.005%
6	Arsenic (As)	0.00001%max	<0.00001%
7	Sulphated ash	0.01% max	0.007%
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]



**CHEMIST
(Pratiksha. S)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.