

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETIC ACID GLACIAL LR

CAS No : 64-19-7
Mol. Formula : CH₃COOH
Mol. WT : 60.05
Date of analysis : 02/07/25

Product code : 11040
Batch No : MCR-34382
Mfd. : July 2025
Exp. : June 2030

S.R	Test	Specification	Observation
1	Description	A clear colourless liquid with a characteristic odour	A clear colourless liquid with a characteristic odour
2	Assay (acidmetric)	99.5 %w/w min	99.83% w/w
3	Wt. per ml at 20°C	1.047-1.052 g	1.050g
4	Freezing Point	Not Below 15.5°C	16.7°C
5	Non-volatile matter	0.01% max	0.0003%
6	Chloride (Cl)	0.0005% max	< 0.0005%
7	Sulphate(SO ₄)	0.0005% max	< 0.0005%
8	Lead (Pb)	0.0002% max	< 0.0002%
9	Iron (Fe)	0.0002% max	< 0.0002%
10	Arsenic (As)	0.0002% max	< 0.0002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Durvas)**



[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.