



CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETIC ACID GLACIAL LR

CAS No : 64-19-7
Mol. Formula : CH₃COOH
Mol. WT : 60.05
Date of analysis : 24/02/22

Product code : 11040
Batch No. : MCR-25142
Mfd. : Feb. 2022
Exp. : Jan. 2027

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	99.91% w/w
3	Wt. per ml at 20°C	1.047-1.052 g	1.050g
4	Freezing Point	Not Below 15.5°C	16.1°C
5	Non volatile matter	0.01% max	0.0008%
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]

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**