

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ACETIC ACID GLACIAL LR

CAS No : 64-19-7
Mol. Formula : CH₃COOH
Mol. WT : 60.05
Date of analysis : 12/03/25

Product code : 11040
Batch No : MCR-33446
Mfd. : March 2025
Exp. : Feb. 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	99.97% w/w
3	Wt. per ml at 20°C	1.047-1.052 g	1.048g
4	Freezing Point	Not Below 15.5°C	18.0°C
5	Non volatile matter	0.01% max	0.008%
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
(Shruti)**



[QC Incharge]



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

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