



**Quality control laboratory**

Product name	Acetic acid glacial	Batch no.	AAP925L
MFG .Date	08/2025	EXP.Date	08/2030
Sensitive	--	Storage	

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CAS no.	64-19-7	M.W	60.05	g/mol	M.F	C <sub>2</sub> H <sub>4</sub> O <sub>2</sub>
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S.N	Characteristics	Unite	Specification	Result
1	Appearance	--	colorless	Pass
2	Density	g/ml	1.048	Pass
3	Boiling point	C	117 - 118	Pass
4	Melting point	C	15 - 17	Pass
5	Solubility	In water	soluble	Pass
6	Assay	Wt%	MIN (99)	Pass
7	Heavy metal as (Pb)	PPM	MAX 2	Pass
8	Sulfate	PPM	MAX 10	Pass
9	Chloride	PPM	MAX 5	Pass
10	Calcium	PPM	MAX 10	Pass

Above batch material complies with prescribed quality of the standard as stated above.

QC Manger

**M.Nashat**

