

**Quality control laboratory**

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Product name	Acetic anhydride	Batch no AA925L
MFG.Date	06-2025	Retest.Date 06-2030

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Cas	108-24-7	M.W. 102.09g/mol	M.F	C <sub>4</sub> H <sub>6</sub> O <sub>3</sub>
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Sr No.	Characteristics	Unite	Specification	Result
1	Appearance	--	Clear colorless liquid	Pass
2	Odor	--	Pungent	pass
3	Solubility	In water	Reacts	pass
4	Density	g/ml	1.08 – 1.087	Pass
5	Boiling point	C	136 - 140	pass
6	Assay	Wt%	Min 97	99
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

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

***M.Nashat***

QC Manger