

Certificate of Analysis**Product: Acetic Acid Glacial USP/NF Grade****Item Number: AAU****CAS#: 64-19-7****Grade: NF,USP****Lot Number: 5002501/1.1****Manufacture Date: 08/10/2026****Expiration Date: 08/09/2029****Country of Origin: United States**

Tested Property	Specification	Analysis
Color (APHA)	Max 10	3
Residue after Evaporation	Max 0.001% wt.	Pass
Dilution test	To pass test	Pass
Sub. Red. Dichromate	To pass test	Pass
Sub. Red. Permanganate	To pass test	Pass
Chloride (Cl)	Max 1 ppm	Pass
Sulfate (SO4)	Max 1 ppm	Pass
Heavy Metals (as Pb)	0.5 ppm	Pass
Acetic Anhydride	Max 0.01% wt.	Pass
Titration base	Max 0.0004 meq/g	Pass
Iron	Max 0.2 ppm	Pass
Appearance	Clear	Clear
Density @ 25°C	1.050 - 1.052	1.051
Refractive Index @ 25°C	1.37100 - 1.37120	1.37100
Assay, Gas Chromatography	99.70 - 100.00% wt.	99.95% wt.

Store in a cool, dry, and well-ventilated environment away from heat.

[Acetic Acid Glacial USP/NF Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon

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