LAB ALLEY
ESSENTIAL CHEMICALS

Certificate of Analysis

Product: Acetic Acid Glacial 99%
Item Number: AAS99
Grade: Semiconductor
Lot Number: 5001407/1.1
Manufacture Date: 01/07/2025
Expiration Date: 01/06/2028
Country of Origin: United States

Tested Property	Specification	Analysis
Assay (CH3COOH)	Min 99.7%	99.98%
Color (APHA)	Max 10	5
Residue after Evaporation	Max 0.001%	0.0003
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	<1 ppm
Sulfate (SO4)	Max 1 ppm	<1 ppm
Heavy Metals (as Pb)	Max 0.5 ppm	<0.02 ppm
Acetic Anhydride	Max 0.01%	0.00%
Titrable base	Max 0.0004meq/g	<0.0002meq/g
Iron	Max 0.2 ppm	<0.1 ppm
Appearance	Colorless and free from suspended matter or sediment	Pass

Acetic Acid Glacial 99%

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,
12501 Pauls Valley Road, Suite A, Austin, Texas 78737,
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