

**Product Name:** Acetic acid, glacial, 99.7+% (metals basis)  
**Catalog Number:** 039745.AP

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**CAS Number:** 64-19-7  
**IUPAC Name:** acetic acid  
**Molecular Formula:** C<sub>2</sub>H<sub>4</sub>O<sub>2</sub>  
**Molecular Weight:** 60.05  
**MDL Number:** MFCD00036152  
**InChI Key:** QTBSBXVTEAMEQO-UHFFFAOYSA-N  
**SMILES:** CC(O)=O  
**Synonym:** acetic acid|glacial acetic acid|AcOH|vinegar acid|HOAc|acide  
acetique|vol|sol|MeCOOH|MeCO<sub>2</sub>H|essigsaeure

## Product Specification

**Appearance (Color):** Clear colorless  
**Form:** Liquid  
**Assay (GC):** ≥ 99.7%  
**Total Metal Impurities:** ≤ 0.1%  
**Impurity content:** Phosphate and sulfate: ≤ 1 ppm each  
**Chloride content:** ≤ 1 ppm

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**Date Of Print:** 04/02/2026

*Product Specifications are subject to amendment and may change over time. Data contained is accurate as of the date printed.*