

# Chem-Impex International, Inc.

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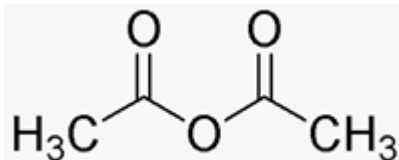
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 00819

**Product** **Acetic anhydride**

Ethanoic anhydride

**CAS Number** 108-24-7

**Molecular Formula** C<sub>4</sub>H<sub>6</sub>O<sub>3</sub>

**Molecular Weight** 102.09

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**Appearance** Colorless liquid

**Heavy Metals** ≤ 2 ppm (as Pb)

**Anion**  
Chloride (Cl<sup>-</sup>) : ≤ 5 ppm  
Phosphate (PO<sub>4</sub><sup>3-</sup>) : ≤ 0.001%  
Sulfate (SO<sub>4</sub><sup>2-</sup>) : ≤ 5 ppm

**Cation** Iron (Fe) : ≤ 5 ppm

**Purity by GC** ≥ 99%

**Grade** ACS reagent

**Storage** Store at RT

**Additional Information** Substances reducing permanganate : To pass test  
Residue after evaporation : ≤ 0.003%

**For Laboratory Use Only**