

Product name:

Acetic Acid (Glacial)

Synonyms: Ethanoic acid, Hydrogen acetate, Methanecarboxylic acid**CAS number:** 64-19-7

General information:		
	Chemical formula: C ₂ H ₄ O ₂	Molar Mass: 60.05 g/mol
	Appearance: Colorless liquid	Density: 1.05 g/cm ³ (20 °C)
	Solub. in water: Soluble (20 °C)	Melting point: 16.6 °C
	Boiling point: 116 – 118 °C (1013 hPa)	Flash point: 39 °C
	Storage temp.: at +15 °C to +25 °C	Cautions: Flammable, corrosive
	R: 10-35	S: 23.2-26-45
	HS-No.: 2915 21 00	EC-Index-No.: 607-002-00-6

Hazard Symbol



Safety Information

Grade

USP

Specification:				
	Assay		99.5-100.5	%
	Specific gravity	~	1.05	g/cm ³
	Identification (Acetate)		Conforms	
	Chloride		Conforms	
	Sulfate		Conforms	
	Non-Volatile residue	≤	1.0	mg
	Readily Oxidizable Substances		Conforms	
	Congealing Temperature	≥	15.6	°C
	solubility in water		Conforms	

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.	201.04.01000.02	201.04.02500.02	201.04.05000.02	201.04.10000.02	201.04.20000.02
Glass		201.04.02500.01			