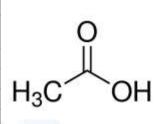
ACETIC ACID



General Ir	General Information		
Chemical Formula	CH₃COOH		
Synonym	Ethanoic Acid; Glacial Acetic Acid; Ethylic acid		
Origin	China		
H.S. Code	29152100	1	
CAS No.	64-19-7	1	
Molecular Weight	60.052 g mol ⁻¹		



Application

Food Industry	It is used as an acidity regulator and as a condiment, as a main ingredient for vinegar production and as an antimicrobial and additives.
Intermediate Chemicals	It is used as a polar protic organic solvent, as a precursor and is in turn used to manufacture polyethylene terephthalate (PET) for clothing and plastics.
Other Applications	It is used to break down starches and sugars, used to manufacture vinyl acetate monomer, acetic anhydride and acetate ester, purified terephthalic acid. Acetic acids are also widely used for textile processing and printing.

Specification

Property	Units	Value
Appearance		Clear, colorless liquid
Purity	%	≥99.85
Water	%	≤0.15
Formic Acid	%	≤0.05
Acetaldehyde	ppm	≤5
Chloride (Cl)	ppm	≤1
Iron (Fe)	%	≤0.00004
Heavy Metals	ppm	≤0.5
Nonvolatile Matter	%	≤0.005

Packaging

- 700 @ 30 kg drum; 21 MT / 20'FCL
- 225 @ 80 kg drum; 18 MT / 20'FCL

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