



SHANGHAI FREEMEN CHEMICALS CO.,LTD.

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Product: **Isopropyl acetate**

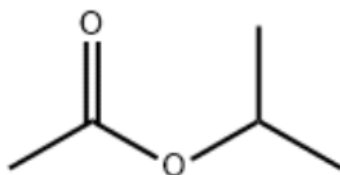
Isopropyl acetate, is a clear, colorless liquid with an aromatic odor. On dilution, it has a sweet apple-like flavor. Miscible with most organic solvents such as alcohols, ketones and ethers. 2.9% (w/w) soluble in water at 20°C. It is used as a solvent for nitrocellulose, plastics, oils, and fats, and as a flavoring agent. Isopropyl Acetate is a widely used chemical solvent in organic and industrial syntheses. Also used in the dissolution of gallstones.

Alias: Acetic Acid Isopropyl Ester; Acetic acid, 1-methylethyl ester; CH₃COOCH(CH₃)₂;

IPAC; Acetic acid isopropyl ester

CAS No: **108-21-4**

Molecule structure



Specifications:

Appearance: Clear, colourless liquid

Purity: 99.5%min

Isopropanol:0.1%max

Acidity (by acetic acid):0.01%max

Color:10max

Evaporites:0.002%max

Water:0.1%max

Packing & Delivery 180kg/drum, 14.4mt/FCL

UN No.1220, Class:3, Packing group:II



Application

Isopropyl acetate is used as a solvent for nitrocellulose, plastics, oils, and fats, and as a flavoring agent. Isopropyl Acetate is a widely used chemical solvent in organic and industrial syntheses. Also used in the dissolution of gallstones.

Isopropyl acetate is an active component of perfumes and printing inks. It is also employed as an extractant for the preparation of antibiotics, vitamins and hormones.