

Technical Data Sheet

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Page 1, Total 1

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Item Name:

IPAC

PRODUCT INFORMATION

Chinese Name:	醋酸异丙酯
Commodity Name:	IPAC
Chemical Name:	Isopropyl Acetate
Other Name:	Acetic Acid Isopropyl Ester, 2-Acetoxyp propane, Propan-2-yl Acetate, ISO-Propyl Acetate
CAS No.:	108-21-4
Molecular Weight:	102
Molecular Formula:	C ₅ H ₁₀ O ₂

PRODUCT DESCRIPTION

A kind of organic compounds, colorless transparent liquid, slightly soluble in water, but soluble in ethanol, ether and ester, such as the majority of organic solvents, mainly used as solvent in coating, printing ink etc, are also commonly used as dehydrating agent in industry, extraction agent and the flavor components in drug production.

TECHNICAL SPECIFICATION

Index	Standard
Appearance	Colorless transparent liquid
Main content by wt %	99.5 min
Density (ρ ₂₀) by g/cm ³	0.866 - 0.873
Acidity by wt %	0.01 max
Moisture by wt %	0.05 max
Chroma (Pt-Co)	10 max

MAIN APPLICATION

1. Mainly used as solvent in coating, printing ink etc, also commonly used as dehydrating agent in industry, extraction agent and spices in the production of components.
2. Mainly used as extraction solvent, coating solvent, solvents of printing ink, chemical reaction agent, etc. The goods have fruit aroma, existing in pineapple, pear, cocoa, it's allowed as edible spices by Chinese GB2760-86.

PACKING AND SHELF LIFE

Packing: 170kgs drum

Shelf Life: 24 months when stored in cool, dry and ventilated warehouse, away from incompatible materials.

DISCLAIMER

The information provided in this data sheet is for informational purposes only and is not considered reliable, but Rawchem doesn't guarantee how any other products associated with this information will behave in combination with variables to other matters. It's recommended to make adaptations to local working conditions and to the raw material to be used.