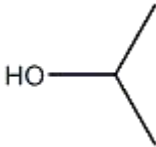


## Technical Data Sheet

### Basic information

Chemical name	Isopropyl alcohol	Formula	C3H8O
Synonyms	IPA	Chemical structure	
CAS.No.	67-63-0		
EINECS No.	200-661-7		
Molecular weight	60.1		

### Physical properties

Appearance	colorless, flammable liquid
Density,20°C,g/cm <sup>3</sup>	0.785
Boiling point,°C	82
Melting point,°C	-89.5
Flash point,° F	53
Refractive index	1.377
Stability	It is completely miscible with most solvents, including water, and is a suitable solvent for acrylic and epoxy resins, ethyl cellulose, natural resins, gums, polyvinyl butyral, alkaloids and some essential oils.

### Specification

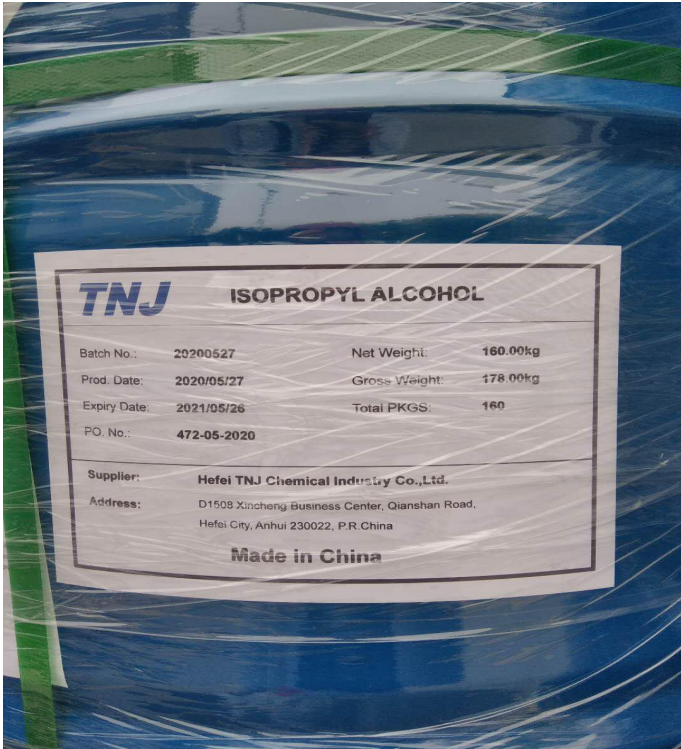
Items	Specification
Appearance	Colorless Clarity liquid,No odour
Purity, %	≥99.9
Water, %	≤0.1
Sulfide(as Sulfur), %	≤2.0
Carbonyl(as Acetone), %	≤0.02
Acidity(as Acetic acid), %	≤0.002
Non-volatile Residue, %	≤0.002
Colour,Pt-Co(Hazen)	≤10
Water Soluble experiment	Pass
Density (20°C), g/cm <sup>3</sup>	0.784~0.786

### Application

As organic raw materials and solvents have a range of uses. As a chemical raw material,to produce acetone, hydrogen peroxide, methyl isobutyl ketone, 2 isobutyl ketone, isopropylamine, isopropyl ether, isopropyl ether, isopropyl chloride, and isopropyl fatty acid and chlorine on behalf of the fatty acids, isopropyl, etc.. In the fine chemical industry, it can be used to produce isopropyl nitrate, xanthan acid isopropyl isopropyl phosphite 3, three aluminum isopropoxide, as well as medicine and pesticide.

## Package

- 160kg/drum, 12.8mt per 20'ft container ;24.32mt per 40'ft container



## Safety on transportation

It belongs to Hazard class 3, UN 1219 3/PG 2 goods, always refer to MSDS.

## Storage and handling

Keep tightly closed, store in a cool dry place.

Please refer to the Materials Safety Data Sheet (MSDS) for the handling methods.

*The information above is believed to be accurate and represents the best information currently available to us. However, In no event shall we be liable for any claims, losses, or damages of any third party resulting from its use.*

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