

Acetone

Product name	Acetone		
Product information	Molecular Formula:	C3H6O	
	Molecular Weight:	58.08	
	Chemical Name:	Acetone	
	CAS No:	67-64-1	
Introduction	Acetone is an important raw material for organic synthesis and is used in the production of epoxy, polycarbonate, plexiglass, pharmaceuticals, pesticides, etc. . Also a good solvent for coatings, adhesives, cylinder acetylene, etc. . It's also used as a thinner, a cleaner, an extractor. It is also an important raw material for the manufacture of acetic anhydride, diacetone alcohol, chloroform, iodoform, epoxy, isoprene, methyl methacrylate, etc. . Used in smokeless powder, celluloid, acetate fiber, spray paint and other industries		
	Items	Standard ()	Test Result
Specification	Purity %	≥99.5	99.8
	Boiling range℃ (0℃, 101.3KPa)(include 56.1℃)	≤0.7	0.3
	Potassium permanganate time test (25℃)	≥120	150
	Chromaticity (in Hazen)(Pt-Co)	≤5	5.00%
	Moisture,%	≤0.30	0.16
	Acidity(as acetic acid),%	≤0.002	0.002
	Appearance	Transpare nt liquid	Transpare nt liquid
Handling and Storage recommendations:	Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breath gas/ fumes/vapor/spray. Avoid contact with eyes. Wear suitable protective.clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label.Keep away from incompatibles such as oxidizing agents, acids, alkalis. Store in a segregated and approved area. Keep container in a cool, well- ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).		
	Shelf life: 24 Month.		
Package:	190KG/Drum		

