

Product name:

Acetone

Synonyms: Propan-2-one, Dimethyl ketone, 2-Propanone, Dimethyl carbonyl

CAS number: 67-64-1

<i>General information:</i>		
	Chemical formula: C ₃ H ₆ O	Molar Mass: 58.08 g/mol
	Appearance: Colorless liquid	Density: 0.784 g/cm ³ (20 °C)
	Solub. in water: Soluble (20 °C)	Melting point: -95.4 °C
	Boiling point: 56.2 °C (1013 hPa)	Flash point: <-20°C
	Storage temp.: below +30 °C	Cautions: Highly flammable, irritant
	R: 11-36-66-67	S: 9-16-26
	HS-No.: 2914 11 00	EC-Index-No.: 606-001-00-8

Hazard Symbol



Safety Information

Grade

EP

Specification:				
	Relative density		0.790-0.793	g/cm ³
	Identification B		Conforms	
	Identification C		Conforms	
	Appearance of solution		Conforms	
	Acidity	≤	0.001	meq/g
	Alkalinity	≤	0.002	meq/g
	Reducing substances		Conforms	
	Related substances	≤	Methanol and isopropanol	0.05 %
		≤	Benzene	2 ppm
		≤	Other impurities	0.05 %
	Matter insoluble in water		Conforms	
	Residue of evaporation	≤	50	ppm
	Water	≤	3	g/L

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.					Per order
Glass		Per order			