

Product name:

Chloroform

Synonyms: Trichloromethane, Methane trichloride, Methyl trichloride, TCM

CAS number: 67-66-3

<i>General information:</i>		
	Chemical formula: CHCl ₃	Molar Mass: 119.38 g/mol
	Appearance: Colorless liquid	Density: 1.477 g/cm ³ (20 °C)
	Solub. in water: 8 g/l (20 °C)	Melting point: -63 °C
	Boiling point: 61 °C	Flash point: 25°C
	Storage temp.: below +30 °C	Cautions: Carcinogenic, Irritant, Harmful
	R: 22-38-40-48/20/22	S: 36/37
	HS-No.: 2903 13 00	EC-Index-No.: 200-663-8

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
	Solubility		Conforms	
	Identification (IR)		Conforms	
	Identification (GC)		Conforms	
	Density		1.474 – 1.479	g/ml
	Nonvolatile residue	≤	0.003	%
	Distillation range		60-62	°C
	Acidity or alkalinity		Conforms	
	Chloride		Conforms	
	Free chlorine		Conforms	
	Aldehyde		Conforms	
	Foreign chlorine compounds		Conforms	
	Ethanol	≤	2.0	%
	Related substances	≤	1.0	%
	Stabilized with ethanol		Conforms	

Ordering code	1 L	2.5 L	5 L	10 L	20 L
P.E.					
Glass	216.05.01000.01	216.05.02500.01			