

Product name:

**Chloroform**

**Synonyms:** Trichloromethane, Methane trichloride, Methyl trichloride, TCM

**CAS number:** 67-66-3

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

Hazard Symbol



Safety Information

Grade

ACS

<b>Specification:</b>				
	Assay	≥	99.8	%
	Color	≤	10	APHA
	Residue after evaporation	≤	0.001	%
	Acetone and aldehyde		Conforms	
	Acid and chloride		Conforms	
	Free chlorine (Cl)		Conforms	
	Lead (Pb)	≤	0.05	ppm
	Substances darkened by sulfuric acid		Conforms	
	Stabilized with ethanol		Conforms	

<b>Ordering code</b>	1 L	2.5 L	5 L	10 L	20 L
P.E.					
Glass	216.16.01000.01	216.16.02500.01			