

Product Name**Chloroform****Grade: ACS****Synonyms**

Trichloromethane, Methane trichloride, Methyl trichloride, TCM

CAS Number

67-66-3

General Information

Chemical formula:	CHCl ₃	Molar Mass:	119.38 g/mol
Appearance:	Colorless liquid	Density:	1.48 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****Specification**

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	

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	–	–	–
Glass	216.16.01000.01	216.16.02500.01	–	–	–