

Technical data sheet

Product name: **Chloroform**

Grade: **Laboratory**

Chemical formula: CHCl_3

Molar mass: 119.38 g/mol

Synonyms: Trichloromethane; Methenyl chloride; Formyl trichloride

General information	
Cas- No.	67-66-3
Ec-No.	200-663-8
Appearance	clear, colorless liquid
Boiling point	61°C
Melting point	-63°C
Flash point	N/A
Spec.density	1.48 g/cm ³ (20°C)
Vapour pressure	211 pa(20°C)
Solub. In H ₂ O	8 g/l(20°C)
Storage temp	≤30°C
R:	22-38-40-48/20/22
S:	36/37

Specification	
Purity(GC)	≥99.0-%
Identification(IR)	conforms
Free chlorine(as Cl)	conforms
Free acid	≤0.001%
Evaporation residue	≤0.01%
Aldehydes	conforms
Distillation rang	60-62 °C
Density	1.474-1.480
Water	≤0.1%

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	-	-	-	-	-