

Product Name**Dichloromethane****Grade: Laboratory****Synonyms**

Methylene Dichloride, Methylene chloride

CAS Number

75-09-2

General Information

Chemical formula:	CH ₂ Cl ₂	Molar Mass:	84.93 g/mol
Appearance:	Colorless liquid	Density:	1.318-1.322 g/cm ³ (20 °C)
Solub. in water:	20 g/l (20 °C)	Melting point:	-95 °C
Boiling point:	40 °C (1013 hPa)	Ignition temp.:	605 °C
Storage temp.:	Below +30 °C	Cautions:	Carcinogenic, irritant
R:	40	S:	23.2-24/25-36/37
HS-No.:	2903 12 00	EC-Index-No.:	602-004-00-3

**Hazard Symbol****Specification**

Assay	≥	99	%
Solubility		Conforms	
Identification A (IR)		Conforms	
Identification B (GC)		Conforms	
Specific gravity		1.318 - 1.322	
Free Chlorine		Conforms	
Limit of hydrogen chloride	≤	10	ppm
Limit of nonvolatile residue	≤	20	ppm
Heavy metals	≤	1	ppm
Water	≤	0.02	%

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	–	–	217.05.05000.02	217.05.10000.02	217.05.20000.02
Glass	217.05.01000.01	217.05.02500.01	–	–	–