

SPECIFICATION

Dichloromethane

Parameters	Specification
CAS Number	75-09-2
Appearance	Colorless liquid
Molecular Formula	CH ₂ Cl ₂
Molecular Weight	84.93 g/mol
Boiling Point	39.6 °C
Melting Point	-96.0 °C
Flash Point	-39.0 °C
Purity	99.0–99.9%
Refractive Index	1.424
Solubility	Slightly soluble in water; soluble in most organic solvents
Uses	Industrial solvent used for metal degreasing, paint stripping, polymer production, and laboratory sample preparation; used as an extractant in chromatography