SPECIFICATION

1,5-Dichloropentane

Parameters	Specification
CAS Number	628-76-2
Appearance	Colorless liquid
Molecular Formula	C5H10Cl2
Molecular Weight	140.98 g/mol
Boiling Point	181 °C
Melting Point	-40 °C
Flash Point	80 °C
Purity	98–99%
Refractive Index	1.461
Solubility	Insoluble in water; soluble in organic solvents (chloroform, diethyl ether)
Uses	Industrial intermediate for organic synthesis