SPECIFICATION

1-Chlorooctane

Parameters	Specification
CAS Number	111-85-3
Appearance	Colorless liquid
Molecular Formula	C8H17Cl
Molecular Weight	148.67 g/mol
Boiling Point	231 °C
Melting Point	-60 °C
Flash Point	80 °C
Purity	98–99%
Refractive Index	1.458
Solubility	Insoluble in water, soluble in organic solvents
Uses	Solvent and intermediate in organic synthesis