# SPECIFICATION

## 1-Chloropentane

| Parameters | Specification |
|---|---|
| CAS Number | 543-59-9 |
| Appearance | Colorless liquid |
| Molecular Formula | C5H11Cl |
| Molecular Weight | 106.60 g/mol |
| Boiling Point | 131 °C |
| Melting Point | -90 °C |
| Flash Point | -20 °C |
| Purity | 98–99% |
| Refractive Index | 1.430 |
| Solubility | Insoluble in water, miscible with most organic solvents |
| Uses | Solvent and chemical intermediate |