

SPECIFICATION

Para-Chloro Thiophenol

Parameters	Specification
CAS Number	106-54-7
Appearance	Pale yellow crystalline solid
Molecular Formula	C ₆ H ₅ ClS
Molecular Weight	143.60 g/mol
Boiling Point	170 °C
Melting Point	28 °C
Flash Point	65 °C
Purity	98–99%
Refractive Index	1.55
Solubility	Slightly soluble in water; soluble in ethanol and acetone
Uses	Intermediates for dyes, agrochemicals, and pharmaceuticals