SPECIFICATION

Diphenyl Thiourea

Parameters	Specification
Appearance	White to off-white crystalline powder
Molecular Weight	228.32 g/mol
Boiling Point	520 °C
Melting Point	174 °C
Flash Point	200 °C
Purity	98–99%
Refractive Index	1.63
Solubility	Sparingly soluble in water; soluble in ethanol, acetone, and chloroform
Uses	Used as reagent and catalyst in organic synthesis; thiourea derivative