SPECIFICATION

2-Mercaptotoluimidazole

Parameters	Specification
Appearance	White powder
Molecular Weight	114.17 g/mol
Boiling Point	350 °C
Melting Point	172 °C
Flash Point	135 °C
Purity	98–99%
Refractive Index	1.63
Solubility	Soluble in water; soluble in methanol and ethanol; miscible with DMSO
Uses	Reagent for organic synthesis and pharmaceutical intermediate