SPECIFICATION

Bis-dimercapto thiodiazole

Parameters	Specification
Appearance	Brown to reddish-brown crystalline solid
Molecular Weight	172.24 g/mol
Boiling Point	210 °C
Melting Point	112 °C
Flash Point	75 °C
Purity	98–99%
Refractive Index	1.52
Solubility	Slightly soluble in water; soluble in organic solvents such as ethanol
Uses	Chelating agent; chemical intermediate; polymer chemistry reagent