SPECIFICATION

Trimethyltin Hydroxide

Parameters	Specification
CAS Number	56-24-6
Appearance	White crystalline solid
Molecular Formula	C3H10OSn
Molecular Weight	179.79 g/mol
Boiling Point	350 °C
Melting Point	110 °C
Flash Point	180 °C
Purity	97–99%
Refractive Index	1.56
Solubility	Insoluble in water; soluble in organic solvents such as diethyl ether and chloroform
Uses	Intermediary in organotin synthesis; reagent in organic synthesis