

SPECIFICATION

Methyltin Mercaptide

Parameters	Specification
CAS Number	57583-35-4
Appearance	White to off-white powder
Molecular Formula	C ₂₂ H ₄₄ O ₄ S ₂ Sn
Molecular Weight	300.32 g/mol
Boiling Point	210 °C
Melting Point	60 °C
Flash Point	120 °C
Purity	98–99%
Refractive Index	1.62
Solubility	Insoluble in water, soluble in organic solvents such as toluene
Uses	Catalyst precursor, polymerization initiator, reagent in organotin chemistry