

SPECIFICATION

Monotributyltin Trichloride

Parameters	Specification
CAS Number	1118-46-3
Appearance	White crystalline solid
Molecular Formula	C ₄ H ₉ Cl ₃ Sn
Molecular Weight	282.19 g/mol
Boiling Point	320 °C
Melting Point	54 °C
Flash Point	145 °C
Purity	98–99%
Refractive Index	1.60
Solubility	Soluble in organic solvents, insoluble in water
Uses	Industrial intermediate, reagent in organotin synthesis, catalyst