

SPECIFICATION

Tin Tetrachloride

Parameters	Specification
CAS Number	7646-78-8
Appearance	Colorless liquid
Molecular Formula	SnCl_4
Molecular Weight	260.52 g/mol
Boiling Point	114 °C
Melting Point	-33 °C
Flash Point	-10 °C
Purity	98–99%
Refractive Index	1.56
Solubility	Reacts with water; hydrolyzes; soluble in nonpolar solvents
Uses	Lewis acid catalyst; reagent in organic synthesis