

Product name:

Tin(II) chloride dihydrate

Synonyms: Stannous chloride dihydrate, Tin dichloride

CAS number: 10025-69-1

General information:		
	Chemical formula: $\text{SnCl}_2 \cdot 2\text{H}_2\text{O}$	Molar Mass: 225.63 g/mol
	Appearance: Colorless and white solid	Bulk density: 1250 kg/m ³
	Solub. in water: 1187 g/l	Melting point: 38 °C (anhydrous substance)
	Boiling point: 623 °C (anhydrous substance)	pH value: 1-2 (H ₂ O, 20°C)
	Storage temp.: +15°C to +25°C	Cautions: harmful, corrosive, sensitizing
	R: 22-34-43	S: 26-36/37/39-45
	HS-No.: 2827 39 10	EC-No.: 231-868-0

Hazard Symbol



Safety Information

Grade

Extra pure

Specification:				
Assay	≥	97.0	%	
Description		Conforms		
Solubility		Conforms		
Sulfate (SO ₄)	≤	0.01	%	
Arsenic (As)	≤	0.0002	%	
Iron (Fe)	≤	0.01	%	

Ordering code	25 g	50 g	100 g	250 g	1Kg
P.E.					492.06.01000.02
Glass				492.06.00250.01	