

Product name:

Mercury (II) chloride

Synonyms: Mercuric chloride, Mercury dichloride

CAS number: 7487-94-7

General information:		
	Chemical formula: HgCl ₂	Molar Mass: 271.5 g/mol
	Appearance: White crystalline powder	Density: 5.440 g/cm ³
	Solub. in water: 74 g/l	Melting point: 277 °C
	Bulk density: 2000 kg/m ³	pH value.: 3.2
	Storage temp.: +2°C to +30°C	Cautions: very toxic, corrosive, toxic for reproduction, mutagenic, dangerous for the environment
	R: N/A	S: N/A
	HS-No.: 2852 10 00	EC index number: 080-010-00-X

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
	Assay	≥	98.0	%
	Description		Conforms	
	Solubility		Conforms	
	Identification		Conforms	
	Appearance of solution		Conforms	
	Solution in Ether		Conforms	
	Acidity or alkalinity		Conforms	
	Mercury (I) chloride (HgCl ₂)		Conforms	
	Loss on drying (24 h in Vacuum)	≤	1.0	%

Ordering code	25 g	50 g	100 g	250 g	1000 g
P.E.					528.05.01000.02
Glass	528.05.00025.01		528.05.00100.01		