



Product name:

Mercury (II) iodide (red)

Synonyms: Mercuric Iodide, Mercury diiodide

CAS number: 7774-29-0

<i>General information:</i>		
	Chemical formula: HgI ₂	Molar Mass: 454.4 g/mol
	Appearance: Reddish orange powder	Density: 6.360 g/cm ³ (20 °C)
	Solub. in water: 0.06 g/l	Melting point: 259 °C
	Bulk density: 1350 kg/m ³	pH value.: 6 - 7 (20 °C)
	Storage temp.: +2°C to +30°C	Cautions: very toxic, dangerous for the environment
	R: N/A	S: N/A
	HS-No.: 2852 10 00	EC number: 231-873-8

Hazard Symbol



Safety Information

Grade

Laboratory

Specification:				
	Assay	≥	98.5	%
	Description		Conforms	
	Solubility		Conforms	
	Substances insoluble in KI solution	≤	0.2	%
	Mercurous mercury (as Hg)	≤	0.1	%
	Soluble mercury salts (as Hg)	≤	0.05	%

Ordering code	10 g	25 g	50 g	100 g	250g
P.E.					
Glass		529.05.00025.01			