DR. MOJALLALI
Industrial Chemical Complex Company
Laboratory and pharmaceutical chemicals

Product name: **Potassium iodide**

Synonyms: ----

CAS number: 7681-11-0

General information:		
	Chemical formula: KI	**Molar Mass:** 166.01 g/mol
	Appearance: White solid	**Density:** 3.13 g/cm^3 (20 °C)
	Solub. in water: 1430 g/l (25 °C)	**Melting point**: 686 °C
	Boiling point: 1330 °C	**Flash point**: N/A
	Storage temp.: Below +30 °C	**Cautions:** May be irritant
	R: N/A	**S:** 22 36/37 45
	HS-No.: 2827 60 00	**EC-Index-No.:** 231-659-4

Hazard Symbol

Safety Information

Grade: Laboratory

Specification:				
	Assay		99.0-101.5	%
	Solubility		Conforms	
	Identification (Potassium)		Conforms	
	Identification (Iodide)		Conforms	
	Alkalinity		Conforms	
	Thiosulfate & barium		Conforms	
	Loss on drying	≤	1	%
	Iodate	≤	4	ppm
	Limit of Nitrate,Nitrite and Ammonia		Conforms	

Ordering code	100 gr	1 kg			
P.E.	428.05.00100.01	428.05.01000.02			
Glass					

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