

PRODUCT Potassium Iodide Ph. Eur.

CAS no. [7681-11-0]

CHARACTERISTICS A white powder or colourless crystals, very soluble in water, freely soluble in glycerol, soluble in alcohol.

TEST	SPECIFICATION
Content (Assay)	99.0% to 100.5%
Identification	Conforms to Ph. Eur. tests
Appearance of solution	Solution S is clear and colourless
Alkalinity	As per Ph. Eur. Test: not more than 0.5 ml of 0.01 M HCl is
	required to change the colour of the indicator
Iodates	As per Ph. Eur. Test: no blue colour develops
Sulphates	Maximum 200 ppm
Thiosulphates	As per Ph. Eur. Test: a blue colour is produced
Iron	Maximum 20 ppm
Heavy metals	Maximum 10 ppm
Loss on drying	Maximum 1.0%

ENQUIRY