

## Product Datasheet

### GP9540 - Potassium iodide, BP, Ph.

### Eur. grade

Precautionary Codes

P280, P301+P312,  
P305+P351+P338

Pictograms



### Product Details

Product Name	Potassium iodide, BP, Ph. Eur. grade
Glentham Code	GP9540
CAS Number	7681-11-0
EINECS	231-659-4
MDL Number	MFCD00011405
PubChem SID	310279163
Related Categories	APIs, Raw Materials (IVD), Inorganics, Metal Salts

### Structure

Molecular Weight	: 166.01
Molecular Formula	: KI



### Glentham Product Specification

Physical Description	: White crystalline powder or crystals
Solubility	: Very soluble in water, freely soluble in glycerol, soluble in ethanol
Appearance of Solution	: 10% in water gives clear, colourless solution
Sulphates	: ≤ 150ppm
Iron	: ≤ 20ppm
Heavy Metals	: ≤ 10ppm
Loss on Drying	: ≤ 1.0%
Alkalinity	: Complies with BP, Ph Eur
Iodates	: Complies with BP, Ph Eur
Thiosulfates	: Complies with BP, Ph Eur
Assay	: ≥ 99.0%
Pharmacopoeia Specification(s)	: BP, Ph Eur
Version	: v1.0

### About Potassium iodide, BP, Ph. Eur. grade

No further details on record.

### Storage

Recommended storage temperature: +20°C.

### Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Acute Oral Tox. 4, Skin Irrit. 2, Eye Irrit. 2
Signal Word	Warning
Hazard Codes	H302, H315, H319

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