

Product Specification

Product Name	Potassium iodide, BP, Ph. Eur. grade
Glentham Code	GP9540
CAS Number	7681-11-0
EINECS	231-659-4
Numéro MDL	MFCD00011405
PubChem SID	310279163
Molecular Weight	166.01
Molecular Formula	KI
Storage Temp.	+20°C



Property	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

Specification Version	-	v1.0
Date Created	-	2013-09-10

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025