

Product Datasheet

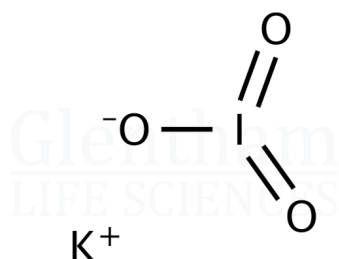
GK4467 - Potassium iodate

Product Details

Product Name	Potassium iodate
Glenthams Code	GK4467
CAS Number	7758-05-6
EINECS	231-831-9
MDL Number	MFCD00011406
PubChem SID	310279162

Structure

Molecular Weight	: 214.00
Molecular Formula	: KIO ₃



Pictograms



UN Number, Class, PG
(RID)

UN1479 - 5.1 - PG II

Glenthams Product Specification

Physical Description	: White crystalline powder
Solubility (5% in water)	: Clear, colourless solution
pH (5% in water)	: 5.0 - 8.0
Chlorate (ClO ₃)	: ≤ 100ppm
Iodide (I)	: ≤ 20ppm
Lead (Pb)	: ≤ 4ppm
Assay	: 99.0 - 101.0 % (dried basis)
Version	: v1.0

About Potassium iodate

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Skin Irr. 2, Eye Irr. 2A, Ox. Sol. 2, STOT SE 3, STOT SE 3
Signal Word	Danger
Hazard Codes	H315, H319, H272, H335, H336
Precautionary Codes	P220, P261, P305+P351+P338

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