

Product Datasheet

GK5945 - Iodine, Ph. Eur.

Product Details

Product Name	Iodine, Ph. Eur.
Glenthams Code	GK5945
CAS Number	7553-56-2
EINECS	231-442-4
MDL Number	MFCD00011355
PubChem SID	310275265
Additional CAS	12190-71-5
Related Categories	Inorganics

Structure

Molecular Weight	: 253.81
Molecular Formula	: I ₂



Hazard Codes H312, H315, H318, H319, H332, H335, H336, H372, H400

Precautionary Codes P273, P280, P302+P352, P305+P351+P338, P310, P314, P261, P301+P312

Pictograms



UN Number, Class, PG UN3495 - 8 (6.1) - PG III (RID)

Glenthams Product Specification

Physical Description	: Grey-violet flakes or fine metallic crystals
Identification	: A, B according to Ph. Eur.
Solubility	: According to Ph. Eur.
Bromides and Chlorides	: ≤ 250ppm
Non-Volatile Matter	: ≤ 0.1%
Assay	: 99.5 - 100.5 %
Pharmacopoeia Specification(s)	: Ph. Eur.
Version	: v1.0

About Iodine, Ph. Eur.

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

CLP Classification	Acute Tox. 4, Skin Irr. 2, Eye Dam. 1, Eye Irr. 2A, Acute Tox. 4, STOT SE 3, STOT SE 3, STOT RE 1, Aquatic Acute 1
Signal Word	Danger

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