



11041

## Potassium Iodate extrapure AR, 99.9%

Part A

CAS : 7758-05-6

Molecular Formula : KIO<sub>3</sub>

Molecular Weight : 214.00

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% hot aq. solution	Clear
Solubility (Colour) 10% hot aq. solution	Colourless
pH (5% aq. solution)	5.0 - 8.0
Loss on drying	max. 0.05%
Sulphate (SO <sub>4</sub> )	max. 0.01%
Bromate, Bromide, Chlorate Chloride (Cl)	max. 0.02%
Iodide (I)	max. 0.001%
Nitrogen Compounds (N)	max. 0.002%
Sodium (Na)	max. 0.01%
Copper (Cu)	max. 0.001%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Assay (Iodometric)	min. 99.9%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1479 , IMCO Class No.:5.1 , Packing Group:II
HSN Code	
100 Gms	28299030A (GST 12%)
250 Gms	28299030A (GST 12%)
500 Gms	28299030A (GST 12%)
Type of Packing	
250 Gms	Plastic Bottle
500 Gms	Plastic Bottle

## Available Packages

100 Gms

250 Gms

500 Gms

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### Disclaimer

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