



86742

Potassium Periodate extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.8%

Part A

CAS : 7790-21-8

Molecular Formula : KIO₄

Molecular Weight : 230.00

Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 2% aq. hot solution	Clear
Solubility (Colour) 2% aq. hot solution	Colourless
Assay (Iodometric)	min. 99.8%
pH (0.5% aq. solution)	4.9 - 5.3
Loss on drying	max. 0.1%
Sulphate (SO ₄)	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Bromate, Bromide, Chlorate Chloride (Cl)	max. 0.01%
Iodide (I)	max. 0.001%
Manganese (Mn)	max. 0.0001%

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	28299030 (GST 18%)
500 Gms	28299030 (GST 18%)

Available Packages

100 Gms

Disclaimer

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