



97028

Potassium Iodide ExiPlus, Multi-Compendial, 99.8%

Part A

CAS : 7681-11-0

Molecular Formula : KI

Molecular Weight : 166.00

Specifications

ExiPlus	meets compendial specs of USP, BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (T)	min.99.8%
Insoluble matter	max. 0.005%
pH (5% aq. solution)	6.0 - 8.0
Loss on drying	max. 0.2%
Sulphate (SO4)	max. 0.001%
Iron (Fe)	max. 0.0002%
Heavy Metals (Pb)	max. 0.0002%
Chloride and Bromide (as Cl)	max. 0.01%
Phosphate (PO4)	max. 0.001%
Iodate (IO3)	max 0.0002%
Iodine reducing substances (I)	max. 0.001%
Sodium (Na)	max. 0.005%
Magnesium (Mg)	max. 0.001%
Calcium (Ca)	max. 0.002%
Barium (Ba)	max. 0.002%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	28276010 (GST 18%)
25 Gms	28276010 (GST 18%)
250 Gms	28276010 (GST 18%)

500 Gms	28276010 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
25 Gms	Plastic Bottle
250 Gms	Glass Bottle
500 Gms	Plastic Bottle

Available Packages

25 Gms
100 Gms
250 Gms
500 Gms

Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
