

Specification

Formula Hill: IK
Molar Mass: 166,00 g/mol
CAS N°: 7681-11-0

Print Date: 20 April 2021

110622 Potassium iodide Ph.Eur., USP

	Specifications
Assay (dried subs)	99,0 - 100,5 %
Identity (Ph. Eur.)	
- Identity A	conforms
- Identity B	conforms
Identity (USP)	
- Identity A	conforms
- Identity B	conforms
Appearance	
- Almost white or colourless	conforms
- Powder or crystals	conforms
Appearance of solution	conforms
Alkalinity	conforms
Solubility	conforms
Iodate (IO ₃)	conforms
Nitrate, nitrite and ammonium	conforms
Sulfate (SO ₄)	≤ 0,015 %
Thiosulphate (S ₂ O ₃)	conforms
Heavy Metals (as Pb)	≤ 0,0010 %
Barium (Ba)	conforms
Iron (Fe)	≤ 0,002 %
Loss on Drying	≤ 1,0 %

The product cannot be considered as an Active Pharmaceutical Ingredient (API) for human or veterinary use

Conforms to: Ph. Eur., USP specification