

Specification

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

110621 Potassium iodide, ACS

	Specification
Assay	≥ 99,0 %
Insoluble matter	≤ 0,005 %
pH value (5%)	6,0 - 9,2
Chloride and bromide (as Cl)	≤ 0,01 %
Iodate (IO ₃)	≤ 3 ppm
Phosphate (PO ₄)	≤ 10 ppm
Sulfate (SO ₄)	≤ 50 ppm
Heavy metals (as Pb)	≤ 5 ppm
Ba (Barium)	≤ 20 ppm
Ca (Calcium)	≤ 20 ppm
Fe (Iron)	≤ 3 ppm
Mg (Magnesium)	0 - 10 ppm
Na (Sodium)	≤ 50 ppm

Conforms to: ACS specification