



SPECIFICATION SHEET

Product Name : Potassium iodate, for analysis ACS, ISO, Reag. Ph Eur
Product Number : 960.096
Brand : ISOLAB
CAS Number : 7758-05-6
Formula : KIO_3
Formula Weight : 214 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay	99.80 – 100.40 %	%
Insoluble matter	≤ 0.005 %	%
pH-value (5% solution)	5.0 - 8.0	
Chloride and bromide (as Cl)	≤ 0.01 %	%
Iodides(I)	≤ 0.001 %	%
Sulphate (SO ₄)	≤ 0.005 %	%
Nitrogen (N)	≤ 0.002 %	%
Heavy metals (as Pb)	≤ 0.0005 %	%
Arsenic (As)	≤ 0.0003 %	%
Fe (Iron)	≤ 0.001 %	%
Na (Sodium)	≤ 0.005 %	%
Pb (Lead)	≤ 0.0004 %	%
Loss on drying	≤ 0.05 %	%

Quality Management
Isolab Laborgerate GmbH

