

Technical Data Sheet

Product Name	Potassium Iodate A.R.		
Product #	KS-02272	CAS #	7758-05-6
For laboratory use, ACS, Ph. Eur.			
Specifications			
Assay (Iodometric)	99.7%		
Insoluble Matter	≤ 0.005%		
pH-Value (5%; Water)	5.0-8.0		
Chloride	≤ 0.01%		
Iodide (I)	≤ 0.001%		
Sulfate (SO ₄)	≤ 0.005%		
Total Nitrogen (N)	≤ 0.002%		
Heavy Metals (as Pb)	≤ 0.0005%		
Copper (Cu)	≤ 0.0005%		
Iron (Fe)	≤ 0.001%		
Sodium (Na)	≤ 0.005%		
Lead (Pb)	≤ 0.0005%		
Loss on Drying (130°C)	≤ 0.05%		

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