

Technical Data Sheet

Product Name	Sodium Iodide A.R.		
Product #	KS-02730	CAS #	7681-82-5
For laboratory use, ACS, Ph. Eur. (99%)			
Specifications			
Appearance	White crystalline powder		
Assay (as NaI)	> 99.5%		
pH-Value	8 - 9.5		
Chloride and Bromide (as Cl)	< 0.01%		
Iron (Fe)	< 0.0005%		
Iodate (IO ₃)	< 0.0003%		
Sulfate (SO ₄)	< 0.005%		
Heavy Metals	< 0.0005%		
Barium (Ba)	< 0.002%		
Magnesium (Mg)	< 0.001%		
Calcium (Ca)	< 0.002%		
Potassium (K)	< 0.01%		
Phosphate (PO ₄)	< 0.001%		
Insoluble Matter	< 0.01%		
Loss on Drying	< 0.5%		

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