

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Sodium iodide
Specifications & Purity:	Ph.Eur., Suitable for Analysis, ACS, Premium pure
SKU #	S433816

Parameter	Limit Values
Assay(Argentometric Titration)(Dry basis)	99.5-100.5 (%)
X-Ray Diffraction	Conforms to Structure
Appearance of solution	Conforms
Insoluble matter	0-0.01 (%)
pH-value (5 %; water)	6-9
Chloride and Bromide(as Cl)	0-0.01 (%)
Iodate(IO3)	0-0.0003 (%)
Phosphate(PO4)	0-0.001 (%)
Sulfate(SO4)	0-0.002 (%)
Thiosulfate(S ₂ O ₃)	Pass
Total Nitrogen	0-0.002 (%)
Heavy metals(as Pb)	0-0.0005 (%)
Barium(Ba)	0-0.002 (%)
Calcium(Ca)	0-0.001 (%)
Copper(Cu)	0-0.0001 (%)
Iron(Fe)	0-0.0005 (%)
Potassium(K)	0-0.01 (%)
Magnesium(Mg)	0-0.001 (%)
Nickel(Ni)	0-0.00001 (%)
Lead (Pb)	0-0.0001 (%)
Loss on drying(105°C)	0-0.5 (%)