

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Potassium iodate
Specifications & Purity:	Premium-Grade Reagents , for Analysis, ACS,ISO,Reag. Ph Eur
SKU #	P433937

Parameter	Limit Values
Appearance(P433937)	white powder and/or lump
Assay(Iodometric titration)	99.7-100.4 (%)
Insoluble matter	0-0.005 (%)
PH(5% in water)	5-8
Chloride, Chlorate, Bromide, Bromate (as Cl)	0-0.01 (%)
Iodide(I)	0-0.001 (%)
Sulfate(SO4)	0-0.005 (%)
Total nitrogen(N)	0-0.002 (%)
Heavy metals(ACS)	0-5 (ppm)
Arsenic(As)	0-0.0003 (%)
Iron(Fe)	0-0.001 (%)
Sodium(Na)	0-0.005 (%)
Lead (Pb)	0-0.0004 (%)
Loss on drying(130°C)	0-0.05 (%)
X-Ray Diffraction	Conforms to Structure