

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium iodate**
Specifications & Purity: Premium-Grade Reagents, $\geq 99.8\%$
SKU #: **P116286**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.01 (%)
Total Nitrogen	0-0.003 (%)
Assay	99.8-102.5 (%)
Loss on drying	0-0.1 (%)
Sodium(Na)	0-0.02 (%)
Heavy metal (as Pb)	0-0.001 (%)
Chloride and Bromide(As Cl ⁻)	0-0.02 (%)
Iodide (I ⁻)	0-0.002 (%)
Iron(Fe)	0-0.0005 (%)
PH(5% in water,25°C)	5-7
Insoluble matter in H ₂ O	0-0.005 (%)
X-Ray Diffraction	Conforms to Structure