



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium iodide**
Specifications & Purity: ACS, $\geq 99.5\%$
SKU #: **S104086**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-0.005 (%)
Potassium(K)	0-0.01 (%)
Heavy metal (as Pb)	0-5 (ppm)
Calcium(Ca)	0-0.002 (%)
Barium(Ba)	0-0.002 (%)
(PO ₄)Phosphate	0-0.001 (%)
Magnesium(Mg)	0-0.001 (%)
Iron(Fe)	0-5 (ppm)
Purity(Titration with KIO ₃)	99.5-100.5 (%)
Chloride and Bromide(As Cl ⁻)	0-0.01 (%)
pH	6-9
Insoluble matter in H ₂ O	0-0.01 (%)
Iodate (IO ₃ ⁻)	0-0.0003 (%)
Appearance (S104086)	White Powder or Crystals or Granules or Chunks
X-Ray Diffraction	Conforms to Structure