

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium iodide**
Specifications & Purity: Ph. Eur.,BP,USP,99-100.5%
SKU #: **S105955**

Parameter	Limit Values
Sulfate(SO ₄ ²⁻)	0-100 (ppm)
Heavy metal (as Pb)	0-0.0005 (%)
Potassium(K)	0-500 (ppm)
Bromide, chloride (as Cl)	0-300 (ppm)
Thiosulfate(S ₂ O ₃)	0-0.005 (%)
Loss on drying	0-2 (%)
Assay	99-100.5 (%)
Total Nitrogen	0-0.003 (%)
Iron(Fe)	0-5 (ppm)
Iodate (IO ₃ ⁻)	0-2 (ppm)
Free Alkali (as NaOH)	0-0.02 (%)
Water by Karl Fischer	0-2 (%)
Appearance (suitability)	complies
alkalic reac. Impurities	complies
Barium and thiosulfate	complies
Residual solvents	complies
volatile organic substances	pass