

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-18 11:00:33

Date of Next Testing: 2027-09-08 11:00:33

Product Name: **Sodium iodide**

CAS Number: 7681-82-5

Specifications & Purity: ACS, ≥99.5%

Lot #: I2516471

SKU #: **S104086**

Version: **0**

Analysis #: **580549**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.005 (%)	0.00250 %
Potassium(K)	0-0.01 (%)	0.00520 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Calcium(Ca)	0-0.002 (%)	0.00000 %
Barium(Ba)	0-0.002 (%)	0.00000 %
(PO4)Phosphate	0-0.001 (%)	0.00050 %
Magnesium(Mg)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Purity(Titration with KIO3)	99.5-100.5 (%)	100.42000 %
Chloride and Bromide(As Cl-)	0-0.01 (%)	0.00500 %
pH	6-9	8.73000
Insoluble matter in H2O	0-0.01 (%)	0.00000 %
Iodate (IO3-)	0-0.0003 (%)	0.00015 %
Appearance (S104086)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager