

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-13 09:32:38
Date of Next Testing: 2026-04-03 09:32:38
Product Name: **Iodic acid**
CAS Number: 7782-68-5
Specifications & Purity: ACS reagent, ≥99.5%
Lot #: C2428016
SKU #: **I104595**
Analysis: **345794**

Parameter	Limit Values	Result
Chloride and Bromide	0-0.02 (%)	0.00%
Heavy metal (as Pb)	0-0.001 (%)	0.00%
Sulfate(SO42-)	0-0.015 (%)	0.01%
Iron(Fe)	0-0.002 (%)	0.00%
Insoluble matter: (10% in H2O)	0-0.01 (%)	0.00%
Purity(Titration by Na2S2O3)	99.5-100.5 (%)	100.42%
Ignition Residue(Ash)	0-0.02 (%)	0.00%
Nitrogen compounds(as N)	0-0.1 (%)	0.00050%
Appearance (I104595)	white to pale yellow Powder, Crystals and/or Chunk	white to pale yellow Powder, Crystals and/or Chunk
Iodide(I)	Pass	Pass



John Su
QA & QC Manager