

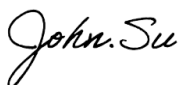
ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-22 11:10:39  
Date of Next Testing: 2026-10-12 11:10:39  
Product Name: **Iodic acid**  
CAS Number: 7782-68-5  
Specifications & Purity: ACS, ≥99.5%  
Lot #: A2305202  
SKU #: **I104595**  
Version: **2**  
Analysis #: **424414**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Chloride and Bromide	0-0.02 (%)	0.00010 %
Heavy metal (as Pb)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.015 (%)	0.01000 %
Iron(Fe)	0-0.002 (%)	0.00089 %
Insoluble matter: (10% in H2O)	0-0.01 (%)	0.00000 %
Purity(Titration by Na2S2O3)	99.5-100.5 (%)	100.08600 %
Ignition Residue(Ash)	0-0.02 (%)	0.01850 %
Nitrogen compounds(as N)	0-0.1 (%)	0.00000 %
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