

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2022-07-09 16:13:44
Date of Next Testing:	2024-06-28 16:13:44
Product Name:	Sodium periodate
CAS Number:	7790-28-5
Specifications & Purity:	reagent grade,98%
Lot #:	G2208125
SKU #	S104091
Analysis:	111547
Storage Temperature:	Protected from light

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)(Dried Basis)	97.5-102.5 (%)	100.25 %
Manganese(Mn)	0-0.0003 (%)	0.00 %
Potassium(K)	0-0.03 (%)	0.01 %
Other halogen(as Cl)	0-0.02 (%)	0.01 %
(I)Iodide	0-0.005 (%)	0.00 %
Appearance (S104091)	white powder	White powder
Clarity of solution	pass	Pass
Solubility,Clear to Very Slightly Hazy(50 mg/ml of H ₂ O)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager