

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-29 15:04:30
Date of Next Testing: 2024-06-18 15:04:30
Product Name: **Sodium periodate**
CAS Number: 7790-28-5
Specifications & Purity: reagent grade,98%
Lot #: F2225488
SKU #: **S104091**
Analysis: **108145**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity(Titration by Na ₂ S ₂ O ₃)(Dried Basis)	97.5-102.5 (%)	99.85 %
Manganese(Mn)	0-0.0003 (%)	0.00 %
Potassium(K)	0-0.03 (%)	0.02 %
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