

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-15 11:19:26
 Date of Next Testing: 2028-01-05 11:19:26
 Product Name: **Sodium periodate**
 CAS Number: 7790-28-5
 Specifications & Purity: CP, ≥98%
 Lot #: A2613552
 SKU #: **S104091**
 Version: **1**
 Analysis #: **628413**
 Storage Temperature: Protected from light, Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Manganese(Mn)	0-0.0003 (%)	0.00000 %
Potassium(K)	0-0.03 (%)	0.02200 %
Purity(Titration by Na ₂ S ₂ O ₃)(Dried Basis)	97.5-102.5 (%)	99.37000 %
Other halogen(as Cl)	0-0.02 (%)	0.02000 %
(I)Iodide	0-0.005 (%)	0.00500 %
Appearance (S104091)	white powder	White powder
Solubility, Clear to Very Slightly Hazy(50 mg/ml of H ₂ O)	pass	Pass
Clarity of solution	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager