

Certificate of Analysis

Date of Testing: 2024-06-03 13:45:55
Date of Next Testing: 2028-06-02 13:45:55
Product Name: **Sodium periodate**
CAS Number: 7790-28-5
Specifications & Purity: $\geq 99.5\%$
Lot #: E2431540
SKU #: **S616472**
Version: **2**
Analysis #: **361182**
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Manganese(Mn)	0-0.0002 (%)	0.00 %
Other halogen(as Cl)	0-0.01 (%)	0.01000 %
Iodide(I)	0-0.002 (%)	0.00200 %
Purity(Titration by Na ₂ S ₂ O ₃)(Dried Basis)	99.5-100.5 (%)	99.50 %
Appearance(S616472)	White Powder	White powder
Solubility(Clear or very slightly hazy(50 mg/ml,water))	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager