

Certificate of Analysis

Date of Testing: 2024-11-04 10:49:11

Date of Next Testing: 2028-11-03 10:49:11

Product Name: **Sodium periodate**

CAS Number: 7790-28-5

Specifications & Purity: $\geq 99.5\%$

Lot #: J2429487

SKU #: **S616472**

Version: **2**

Analysis #: **423462**

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 (%)	99.71 %
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