

Certificate of Analysis

Date of Testing: 2025-01-08 17:02:42

Date of Next Testing: 2026-12-29 17:02:42

Product Name: **Sodium periodate**

CAS Number: 7790-28-5

Specifications & Purity: CP, ≥98%

Lot #: A2506332

SKU #: **S104091**

Version: **1**

Analysis #: **428460**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Manganese(Mn)	0-0.0003 (%)	0.00 %
Potassium(K)	0-0.03 (%)	0.00 %
Purity(Titration by Na ₂ S ₂ O ₃)(Dried Basis)	97.5-102.5 (%)	99.57 %
Other halogen(as Cl)	0-0.02 (%)	0.02 %
(I)Iodide	0-0.005 (%)	0.01 %
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



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