

2722 – SODIUM METAPERIODATE (EXTRA PURE)

REF NO: TBL/QA/SS/LC/2722	STANDARD SPECIFICATION FOR SODIUM METAPERIODATE (EXTRA PURE)	Rev. No: 03
Issue No: 04		Review Date: 21/03/2022
Issue Date: 22/03/2022		Product code: 2722

PRODUCT PROPERTIES

C.A.S Number	7790-28-5
Chemical Formula	NaIO ₄
Formula weight	213.89
Functional Uses	Sodium metaperiodate is used as an oxidizing reagent involved in the oxidation of cellulose.
Standard Packaging	100 gm, 500 gm, 25 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Sulphate (SO ₄)	NMT – 0.05%
Iodide (I)	NMT – 0.01%
Potassium (K)	NMT – 0.05%
Assay	NLT – 98.5%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.