

2301 – SODIUM PERBORATE (TETRA) EXTRA PURE

REF NO: TBL/QA/SS/LC/2301	STANDARD SPECIFICATION FOR SODIUM PERBORATE (TETRA) EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 21/03/2025
Issue Date: 22/03/2022		Product code: 2301

PRODUCT PROPERTIES

C.A.S Number	10486-00-7
Chemical Formula	NaBO ₃ .4H ₂ O
Formula weight	153.86
Functional Uses	It has antiseptic properties and acts as disinfectant as well as preservative in eye drops.
Standard Packaging	500 gm, 50 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White odourless crystalline powder.
Solubility	Soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT-0.05%
Sulphate (SO ₄)	NMT-0.05%
Oxygen Available	NLT-10.0%
Heavy metals (Pb)	NMT- 0.005%
Assay	NLT- 97.0%

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