

2300 – TRI SODIUM ORTHOPHOSPHATE (ANH) EXTRA PURE

REF NO: TBL/QA/SS/LC/2300	STANDARD SPECIFICATION FOR TRI SODIUM ORTHOPHOSPHATE (ANH) EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 21/03/2025
Issue Date: 22/03/2022		Product code:2300

PRODUCT PROPERTIES

C.A.S Number	7601-54-9
Chemical Formula	Na ₃ PO ₄
Formula weight	163.94
Functional Uses	Sodium phosphates are often used as emulsifiers thickening agents, and leavening agents for baked goods.
Standard Packaging	500 gm, 50 Kg.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White, free-flowing granular or powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Loss on Ignition (800°C)	NMT – 5.0%
Arsenic (As)	NMT – 4ppm
Lead (Pb)	NMT – 3ppm
Assay	NLT – 98.0%

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

