

403 – POTASSIUM SODIUM TARTRATE (TETRA), EXTRA PURE

REF NO: TBL/QA/SS/LC/403	STANDARD SPECIFICATION FOR POTASSIUM SODIUM TARTRATE (TETRA), EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 27/10/2024
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PRODUCT PROPERTIES

C.A.S Number	6381-59-5
Chemical Formula	$C_4H_4KNaO_6 \cdot 4H_2O$
Formula weight	282.22
Functional Uses	It is used in electroplating, in electronics and piezoelectricity, and as a combustion accelerator in cigarette paper.
Standard Packaging	100 gm, 500 gm & 25 Kg.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (5% soln. in water)	7.0 – 8.5
Chloride (Cl)	NMT – 0.005%
Sulphate (SO ₄)	NMT – 0.005%
Iron (Fe)	NMT – 0.005%
Lead (Pb)	NMT – 0.005%
Assay	NLT – 98.5%

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