

## 404 – SODIUM POTASSIUM TARTRATE, AR GRADE

REF NO: TBL/QA/SS/LC/404	<b>STANDARD SPECIFICATION FOR SODIUM POTASSIUM TARTRATE, AR GRADE</b>	Rev. No: 03
Issue No: 04		Review Date: 28/10/2024
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### PRODUCT PROPERTIES

C.A.S Number	6381-59-5
Chemical Formula	C <sub>4</sub> H <sub>4</sub> KNaO <sub>6</sub> .4H <sub>2</sub> O
Formula weight	282.22
Functional Uses	Laboratory reagent; in the preparation of Fehling's solution for the detection of aldehydes
Standard Packaging	100 gm., 500 gm. & 25 kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
pH (1M in H <sub>2</sub> O, 25°C)	7.0 – 8.5
Chloride (Cl)	NMT – 0.0005%
Sulphate (SO <sub>4</sub> )	NMT – 0.005%
Assay	NLT – 99.0%

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

