

405 – POTASSIUM SORBATE

REF NO: TBL/QA/SS/LC/405	STANDARD SPECIFICATION FOR POTASSIUM SORBATE	Rev. No: 03
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PRODUCT PROPERTIES

C.A.S Number	24634-61-5
Chemical Formula	C ₆ H ₇ KO ₂
Formula weight	150.22
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.

