

383– POTASSIUM CARBONATE (ANH.) EXTRA PURE

REF NO: TBL/QA/SS/LC/383	STANDARD SPECIFICATION FOR POTASSIUM CARBONATE (ANH.) EXTRA PURE	Rev. No: 03
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PRODUCT PROPERTIES

C.A.S Number	584-08-7
Chemical Formula	K_2CO_3
Formula weight	138.21
Functional Uses	It may be used in pharmaceutical laboratories as a drying agent or as a source of potassium.
Standard Packaging	500 gm, 50 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White Granular/powder.
Solubility	Almost soluble in water.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.006%
Loss on Drying	NMT – 2.0%
Arsenic	NMT – 0.0004%
Heavy Metal (Pb)	NMT – 0.002%
Assay	NLT – 99.0%

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

