

296 – CALCIUM PHOSPHATE DIBASIC (ANH.), EXTRA PURE

REF NO: TBL/QA/SS/LC/296	STANDARD SPECIFICATION FOR CALCIUM PHOSPHATE DIBASIC (ANH.) EXTRA PURE	Rev. No: 03
Issue No: 04		Review Date: 25/10/2024
Issue Date: 26/10/2021		Product code: 296

PRODUCT PROPERTIES

C.A.S Number	7757-93-9
Chemical Formula	CaHPO ₄
Formula weight	136.06
Functional Uses	Calcium Phosphate Dibasic is used as a excipient and binder in some pharmaceutical preparations. Used as laboratory reagent.
Standard Packaging	500 gm, 5 Kg & 50 Kg

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour powder.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.005%
Sulphate (SO ₄)	NMT – 0.1%
Heavy Metal (Pb)	NMT – 0.005%
Assay	NLT – 97.0%

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

