

## 288 – CALCIUM CARBONATE (PRECIPITATED), EXTRA PURE

REF NO: TBL/QA/SS/LC/288	<b>STANDARD SPECIFICATION FOR CALCIUM CARBONATE (PRECIPITATED), EXTRA PURE</b>	Rev. No: 03
Issue No: 04		Review Date: 08/11/2024
Issue Date: 09/11/2021		Product code: 288

### PRODUCT PROPERTIES

C.A.S Number	471-34-1
Chemical Formula	CaCO <sub>3</sub>
Formula weight	100.09
Functional Uses	Calcium carbonate is typically used as alkalizer or mineral supplement in solid formulations.
Standard Packaging	500 gm, 5 Kg & 50Kg

### PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White colour fine powder.

### CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Chloride (Cl)	NMT – 0.01%
Sulphate (SO <sub>4</sub> )	NMT – 0.01%
Magnesium (Mg)	NMT – 0.1%
Iron (Fe)	NMT – 0.0005%
Lead (Pb)	NMT – 0.0005%
Assay	NLT – 99.0%

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

