



74471

## Calcium Hydroxide extrapure AR, ACS, ExiPlus, Multi-Compendial, 96%

Part A

CAS : 1305-62-0

Molecular Formula : Ca(OH)<sub>2</sub>

Molecular Weight : 74.09

### Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Fine powder
Solubility (Turbidity) 10% solution 5N HCl	Clear
Assay (HCl titration)	min. 96%
Carbonate (CO <sub>3</sub> )	max. 3%
Acid insoluble matter	max. 0.03%
Chloride (Cl)	max. 0.03%
Sulphate (SO <sub>4</sub> )	max. 0.01%
Iron (Fe)	max. 0.015%
Heavy Metals (Pb)	max. 0.002%
Sodium (Na)	max. 0.005%
Magnesium (Mg)	max. 0.5%
Potassium (K)	max. 0.05%
Strontium (Sr)	max. 0.05%
Arsenic (As)	max. 0.0004%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
5 Kg	28259040 (GST 18%)
500 Gms	28259040 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

5 Kg

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### Disclaimer

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