



69095

## Calcium Sulphate Dihydrate extrapure AR, ACS, 99%

Part A

CAS : 10101-41-4

Molecular Formula : CaSO<sub>4</sub>·2H<sub>2</sub>O

Molecular Weight : 172.17

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 2% solution in warm 5N HCl	Clear
Assay (EDTA Titration)	min. 99%
Insoluble in diluted HCl	max. 0.02%
Acidity	max. 0.01%
Chloride (Cl)	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Sodium (Na)	max. 0.02%
Nitrogen Compounds (N)	max. 0.001%
Strontium (Sr)	max. 0.05%
Potassium (K)	max. 0.005%
Magnesium (Mg)	max. 0.02%
Nitrate (NO <sub>3</sub> )	Passes test
Carbonate (CO <sub>3</sub> )	Passes test

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
500 Gms	28332990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

5 Kg

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### Disclaimer

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