



24693

## Zinc Nitrate Hexahydrate extrapure AR, 98%

Part A

CAS : 10196-18-6

Molecular Formula :  $Zn(NO_3)_2 \cdot 6H_2O$

Molecular Weight : 297.48

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline hygroscopic compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (EDTA Titration)	min. 98%
pH (5% aq. solution)	3.0 - 6.0
Water Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Cadmium (Cd)	max. 0.0005%
Calcium (Ca)	max. 0.001%
Copper (Cu)	max. 0.0005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.001%
Magnesium (Mg)	max. 0.001%
Nickel (Ni)	max. 0.0005%
Potassium (K)	max. 0.001%
Sodium (Na)	max. 0.001%

### General Information

Storage	8 to 25°C (Cool & Dry Area)
Shelf Life	60 Months
IMDG Identification	UN No.:1514 , IMCO Class No.:5.1 , Packing Group:II
HSN Code	
500 Gms	28342990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

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### Disclaimer

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