



70434

## Cadmium Nitrate Tetrahydrate extrapure AR, ACS, 99%

Part A

CAS : 10022-68-1

Molecular Formula :  $Cd(NO_3)_2 \cdot 4H_2O$

Molecular Weight : 308.47

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 99%
pH (5% aq. solution)	3.0 - 5.0
Chloride (Cl)	max. 0.001%
Sulphate (SO <sub>4</sub> )	max. 0.002%
Iron (Fe)	max. 0.001%
Calcium (Ca)	max. 0.005%
Copper (Cu)	max. 0.001%
Heavy Metals (Pb)	max. 0.003%
Sodium (Na)	max. 0.005%
Zinc (Zn)	max. 0.001%
Magnesium (Mg)	max. 0.02%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3087 , IMCO Class No.:5.1(6.1) , Packing Group:II
HSN Code	
500 Gms	28342990 (GST 18%)
Type of Packing	
500 Gms	Glass Bottle

### Available Packages

#### Disclaimer

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