



33568

## Nickel (II) Nitrate Hexahydrate extrapure AR, ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 13478-00-7

Molecular Formula : Ni(NO<sub>3</sub>)<sub>2</sub>.6H<sub>2</sub>O

Molecular Weight : 290.79

### Specifications

ExiPlus	meets compendial specs of Ph. Eur.
Appearance (Colour)	Green
Appearance (Form)	Crystalline powder / Deliquescent crystals
Solubility (Turbidity) 10% aq. solution	Clear
Assay (EDTA Titration)	min. 99%
Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Sulphate (SO <sub>4</sub> )	max. 0.002%
Iron (Fe)	max. 0.001%
Ammonium (NH <sub>4</sub> )	max. 0.05%
Calcium (Ca)	max. 0.01%
Cobalt (Co)	max. 0.1%
Copper (Cu)	max. 0.0005%
Lead (Pb)	max. 0.005%
Magnesium (Mg)	max. 0.01%
Manganese (Mn)	max. 0.002%
Potassium (K)	max. 0.01%
Sodium (Na)	max. 0.05%
Zinc (Zn)	max. 0.01%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:2725 , IMCO Class No.:5.1 , Packing Group:III
HSN Code	
250 Gms	28342990 (GST 18%)
500 Gms	28342990 (GST 18%)
Type of Packing	
250 Gms	Glass Bottle

500 Gms

Glass Bottle

### Available Packages

250 Gms

500 Gms

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#### Disclaimer

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