



77697

## Magnesium Nitrate Hexahydrate ACS, 98%

Part A

CAS : 13446-18-9

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

Molecular Weight : 256.41

### Specifications

Appearance (Colour)	Colourless or white
Appearance (Form)	Solid
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (EDTA Titration)	min. 98%
pH (5% aq. solution)	5.0 - 8.2
Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO <sub>4</sub> )	max. 0.0005%
Ammonium (NH <sub>4</sub> )	max. 0.003%
Barium (Ba)	max. 0.005%
Sodium (Na)	max. 0.005%
Calcium (Ca)	max. 0.01%
Manganese (Mn)	max. 0.0005%
Potassium (K)	max. 0.005%
Strontium (Sr)	max. 0.005%

### 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	28342920 (GST 18%)
Type of Packing	
500 Gms	Glass Bottle

## Available Packages

500 Gms

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### Disclaimer

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