



97868

## Ferrous Sulphate Heptahydrate extrapure ACS, 99%

Part A

CAS : 7782-63-0

Molecular Formula :  $\text{FeSO}_4 \cdot 7\text{H}_2\text{O}$

Molecular Weight : 278.02

### Specifications

Appearance (Colour)	Green or bluish - green
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution with 1ml dilute $\text{H}_2\text{SO}_4$	Clear
Assay (Redox Titration)	min. 99.0%
Water Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.001%
Phosphate ( $\text{PO}_4$ )	max. 0.001%
Copper (Cu)	max. 0.0005%
Potassium (K)	max. 0.002%
Sodium (Na)	max. 0.02%
Ferric Iron( $\text{Fe}+3$ )	max. 0.1%
Manganese (Mn)	max. 0.05%
Magnesium (Mg)	max. 0.002%
Calcium (Ca)	max. 0.0005%
Zinc (Zn)	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	
5 Kg	28332910 (GST 18%)
500 Gms	28332910 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

## Available Packages

500 Gms

5 Kg

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### Disclaimer

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