



35243

Zinc Sulphate Heptahydrate ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 7446-20-0

Molecular Formula : $ZnSO_4 \cdot 7H_2O$

Molecular Weight : 287.54

Specifications

ExiPlus	meets compendial specs of BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (EDTA Titration)	min. 99.5%
pH (5% aq. solution)	4.4 - 6.0
Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.0005 %
Iron (Fe)	max. 0.0005 %
Heavy Metals (Pb)	max. 0.001%
Nitrogen Compounds (N)	max. 0.0005 %
Copper (Cu)	max. 0.0005 %
Sodium (Na)	max. 0.001%
Potassium (K)	max. 0.001%
Nitrate (NO ₃)	max. 0.002%
Ammonium (NH ₄)	max. 0.001%
Calcium (Ca)	max. 0.005%
Manganese (Mn)	max. 0.0003%
Magnesium (Mg)	max. 0.005%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:3077 , IMCO Class No.:9 , Packing Group:III
HSN Code	
5 Kg	28332990 (GST 18%)
500 Gms	28332990 (GST 18%)
Type of Packing	

5 Kg

Plastic Jar

500 Gms

Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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