



73900

Potassium Sulphate extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 7778-80-5

Molecular Formula : K₂SO₄

Molecular Weight : 174.25

Specifications

ExiPlus	meets compendial specs of USP, BP
Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (Ion exchange)	min. 99.5%
pH (5% aq. solution)	5.5 - 7.5
Insoluble matter	max. 0.01%
Chloride (Cl)	max. 0.0005%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.0002%
Copper (Cu)	max. 0.0002%
Nitrogen Compounds (N)	max. 0.0005%
Sodium (Na)	max. 0.02%
Calcium (Ca)	max. 0.01%
Magnesium (Mg)	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	28332990 (GST 18%)
500 Gms	28332990 (GST 18%)
Type of Packing	
500 Gms	Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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