



74725

Sodium Sulphate Anhydrous extrapure AR, ACS, ExiPlus, Multi-Compendial, 99.5%

Part A

CAS : 7757-82-6

Molecular Formula : Na₂SO₄

Molecular Weight : 142.04

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%
Insoluble matter	max. 0.005%
pH (5% aq. solution)	5.5 - 8.0
Loss on ignition	max. 0.5%
Chloride (Cl)	max. 0.001%
Phosphate (PO ₄)	max. 0.001%
Iron (Fe)	max. 0.0002%
Heavy Metals (Pb)	max. 0.0005%
Copper (Cu)	max. 0.0002%
Calcium (Ca)	max. 0.005%
Potassium (K)	max. 0.01%
Magnesium (Mg)	max. 0.005%
Nitrogen Compounds (N)	max. 0.0005%
Oxidising substances	no reaction
Reducing Substances	max. 0.002%

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	28331100 (GST 18%)
500 Gms	28331100 (GST 18%)
Type of Packing	

500 Gms

Plastic Bottle

Available Packages

500 Gms

5 Kg

Disclaimer

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608-B, Satellite Gazebo, Andheri Ghatkopar Link Road, Chakala, Andheri (E), Mumbai - 400 099, Maharashtra, India. Telephone: +91-22-4268 5800, Email: info@srchem.com, website www.srchem.com
