



39478

Lithium Sulphate Monohydrate ACS, ExiPlus, Multi-Compendial, 99%

Part A

CAS : 10102-25-7

Molecular Formula : $\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$

Molecular Weight : 127.96

Specifications

ExiPlus	meets compendial specs of USP, BP, Ph.Eur
Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (Ion exchange)	min. 99%
pH (5% aq. solution)	5.0 - 8.0
Water Insoluble matter	max. 0.005%
Chloride (Cl)	max. 0.001%
Iron (Fe)	max. 0.0005%
Heavy Metals (Pb)	max. 0.001%
Copper (Cu)	max. 0.0005%
Acidity (H_2SO_4)	max. 0.002%
Alkalinity	max. 0.05ml N%
Nitrate (NO_3)	max. 0.002%
Calcium (Ca)	max. 0.005%
Potassium (K)	max. 0.01%
Sodium (Na)	max. 0.01%

General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
100 Gms	28332990 (GST 18%)
250 Gms	28332990 (GST 18%)
500 Gms	28332990 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle

500 Gms

Plastic Bottle

Available Packages

100 Gms

250 Gms

500 Gms

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
