



88181

## Lithium Sulphate Monohydrate ACS, 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

Appearance (Colour)	White
Appearance (Form)	Crystalline compound
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Water Insoluble matter	max. 0.01%
Assay (Ion exchange)	min. 99% (dried basis )
pH (5% aq. solution)	5.0 - 8.0
Loss on drying at 105°C	13.0 - 15.0 %
Chloride (Cl)	max. 0.002%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.001%
Nitrate (NO <sub>3</sub> )	max. 0.001%
Potassium (K)	max. 0.05%
Sodium (Na)	max. 0.05%

### 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
250 Gms	Plastic Bottle
500 Gms	Plastic Bottle

## Available Packages

100 Gms

250 Gms

500 Gms

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### Disclaimer

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