



62468

## L-(-)-Sorbose extrapure, 99%

Part B

CAS : 87-79-6

Molecular Formula : C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

Molecular Weight : 180.16

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay	min. 99%
pH (10% aq. solution)	5.0 - 7.0
Melting Point	163 - 165°C
Specific rotation [?]	- 43 to - 44° (C=5,H <sub>2</sub> O)
Chloride (Cl)	max. 0.005%
Sulphate (SO <sub>4</sub> )	max. 0.005%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.0005%

### 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	29400000 (GST 18%)
25 Gms	29400000 (GST 18%)
5 Gms	29400000 (GST 18%)
Type of Packing	
100 Gms	Plastic Bottle
25 Gms	Plastic Bottle

### Available Packages

5 Gms

#### Disclaimer

The information represented here may/may not represent the entire product specification, application or protocol recommended by Sisco Research Laboratories Pvt. Ltd. (SRL). This information is for the user scientists or trading community as a guide in their applications. The company claims no liability for misuse resulting due to wrong usage of the information above. For actual batch related documents, mail us.

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