



76359

Lithium Chloride Anhydrous ACS, 99%

Part A

CAS : 7447-41-8

Molecular Formula : LiCl

Molecular Weight : 42.39

Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline hygroscopic powder /Solid
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (ex Cl)	min. 99%
Insoluble matter	max. 0.01%
Loss on drying	max.1.0%
Sulphate (SO ₄)	max. 0.01%
Iron (Fe)	max. 0.001%
Heavy Metals (Pb)	max. 0.002%
Calcium (Ca)	max. 0.01%
Barium (Ba)	max. 0.003%
Potassium (K)	max. 0.01%
Sodium (Na)	max. 0.2%
Nitrate (NO ₃)	max. 0.001%
Titrate base	max. 0.008 meq/g

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	28273990 (GST 18%)
250 Gms	28273990 (GST 18%)

Available Packages

100 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