

Certificate of Analysis

Product

39692 - Lithium Chloride Anhydrous pure, 99% -

[7447-41-8]

Batch No Analysis Date Date of Manufacture Expiry Date/Re-Test Date

18-Apr-2024 April 2024 April 2029

5190178

Molecular Formula Molecular Weight

LiCI 42.39

Test Parameters	Standards	Actual Results
Appearance (Colour)	White	White
Appearance (Form)	Crystalline hygroscopic compound	Crystalline hygroscopic compound
Solubility (Turbidity) 10% aq. solution	Clear	Clear
Solubility (Colour) 10% aq. solution	Colourless	Colourless
Assay (ex Cl)	min. 99%	99.5%
Loss on drying	max. 2%	0.3%
Sulphate (SO4)	max. 0.01%	Passes
ron (Fe)	max. 0.001%	Passes
Heavy Metals (Pb)	max. 0.001%	Passes

FRM/82/11/4/39692 Rev No. 2 Date 04/07/2022

Prepared by Yogesh

In compliance with the standard specifications of SRL

Plant Site 2 : H-4, MIDC, Taloja – 410 208, Maharashtra, India