



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM CHLORIDE (ANHYDROUS)

CAS No : 7447-41-8

Product code : 15420

Mol. Formula : LiCl

Batch No. : MCR-24724

Mol. WT : 42.39

Mfd. : Dec. 2021

Date of analysis : 27/12/21

Exp. : Nov. 2026

S.R	Test	Specification	Observation
1	Description	White to almost white powder crystals or granules or crystalline powder	White powder.
2	Assay (after drying)	99 %min	99.21%
3	Sulphate (SO ₄)	0.01% max	< 0.01%
4	Lead (Pb)	0.0005 % max	< 0.0005 %
5	Iron (Fe)	0.001 % max	< 0.001 %
6	Potassium (K)	0.02% max	<0.02 %
7	Sodium (Na)	0.2% max	<0.2 %
8	Loss on drying (at 120 ^o c)	2% max	0.91 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**HEAD-QUALITY ASSUARANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

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**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**