



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM CHLORIDE (ANHYDROUS)

CAS No : 7447-41-8

Mol. Formula : LiCl

Mol. WT : 42.39

Date of analysis : 09/03/19

Product code : 15420

Batch No : MCR-18260

Mfd. : March 2019

Exp. : Feb. 2024

S.R	Test	Specification	Observation
1	Description	White to almost Powder crystals or granules or crystalline powder	Almost white powder
2	Assay (after drying)	99 %min	99.43%
3	Sulphate (SO₄)	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 120⁰c)	2% max	0.13%

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.

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**