



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM CARBONATE LR

CAS No : 554-13-2
Mol. Formula : Li_2CO_3
Mol. WT : 73.89
Date Analysis : 12/10/21

Product code : 15400
Batch No : MCR-17171-03
Mfd. : Oct. 2021
Exp. : Sept. 2026

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White powder.
2	Assay	98 % min w/w	99.60 %w/w
3	Calcium(Ca)	0.05% max	< 0.05 %
4	Iron(Fe)	0.003% max	<0.003 %
5	Heavy metals(as Pb)	0.005% max	< 0.005 %
6	Chloride (Cl)	0.05% max	< 0.05%
7	Sulphate (SO ₄)	0.2% max	< 0.2 %
8	Potassium(K)	0.02% max	< 0.02 %
9	Sodium(Na)	0.3 % max	< 0.3 %

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