



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM HYDROXIDE (MONOHYDRATE)

CAS No : 1310-66-3
Mol. Formula : $\text{LiOH} \cdot \text{H}_2\text{O}$
Mol. WT : 41.95
Date of analysis : 03/07/21

Product code : 15440
Batch No. : MCR-23673
Mfd. : July 2021
Exp. : June 2026

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 % min	99.95%
3	Carbonate(Li_2CO_3)	1.0 % max	0.72%
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO_4)	0.05% max	< 0.05 %
6	Calcium(Ca)	0.02% max	<0.02%
7	Sodium(Na)	0.02 % max	< 0.02 %

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