

CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM HYDROXIDE (MONOHYDRATE) LR

CAS No	: 1310-66-3	Product code	: 15440
Mol. Formula	: LiOH.H ₂ O	Batch No	: MCR-30773
Mol. WT	: 41.95	Mfd.	: April 2024
Date of analysis	: 13/04/24	Exp.	: March 2029

S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 % min	99.62%
3	Carbonate(Li ₂ CO ₃)	1.0 % max	0.14%
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]

**CHEMIST
(Swati)**

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

Note: Computer generated image requires no sign.

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Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

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