



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 : 20/04/21

Product code : 15440
Batch No : MCR-18736-01
Mfd. : April 2021
Exp. : March 2026

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 % min	99.60%
3	Carbonate(Li_2CO_3)	1.0 % max	0.30%
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.

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