



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM HYDROXIDE (MONOHYDRATE)

CAS No	: 1310-66-3	Product code	: 15440
Mol. Formula	: LiOH.H₂O	Batch No	: MCR-18195
Mol. WT	: 41.95	Mfd.	: Feb. 2019
Date of analysis	: 28/02/19	Exp.	: Jan. 2024

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 % min	99.90%
3	Carbonate(Li₂CO₃)	1.0 % max	0.23%
4	Chloride (Cl)	0.01% max	< 0.01%
5	Sulphate (SO₄)	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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