

CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM SULPHATE (MONOHYDRATE)

CAS No	: 10102-25-7	Product code	: 15455
Mol. Formula	: $\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$	Batch No	: MCR-23945-01
Mol. WT	: 127.95	Mfd.	: Nov. 2023
Date of analysis	: 17/11/23	Exp.	: Oct. 2028

S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder
2	Assay	98% min	98.18%
3	Chloride(Cl)	0.002 % max	< 0.002 %
4	Total nitrogen (N)	0.003 % max	< 0.03 %
5	Iron (Fe)	0.002 % max	< 0.002 %
6	Heavy metals (as Pb)	0.001 % max	< 0.001%
7	Calcium (Ca)	0.005 % max	< 0.005%
8	Potassium (K)	0.05 % max	< 0.05%
9	Sodium (Na)	0.01 % max	< 0.01 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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