



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM SULPHATE (MONOHYDRATE)

CAS No : 10102-25-7
Mol. Formula : $\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$
Mol. WT : 127.95
Date of analysis : 15/04/19

Product code : 15455
Batch No : MCR-18525
Mfd. : April 2019
Exp. : March 2024

S. R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	98% min	98.24 %
3	Chloride(Cl)	0.002 % max	< 0.002 %
4	Total nitrogen (N)	0.003 % max	< 0.003 %
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%
10	Sodium (Na)	0.01 % max	< 0.01 %

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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