



CERTIFICATE OF ANALYSIS

PRODUCT NAME : LITHIUM BROMIDE

CAS No : 7550-35-8

Mol. Formula : LiBr

Mol. WT : 86.85

Date of analysis : 23/04/23

Product code : 15388

Batch No : MCR-24582-01

Mfd. : April 2023

Exp. : March 2028

S. R	Test	Specification	Observation
1	Description	White to off white crystalline powder.	White crystalline powder.
2	Assay	99 % min w/w	99.18 %w/w
3	Bromate (BrO ₃)	0.1% max	< 0.1 %
4	Chloride (Cl)	0.1% max	< 0.1 %
5	Iodine (I)	0.02% max	< 0.02 %
6	Sulphate (SO ₄)	0.01% max	< 0.01%
7	Heavy metals (as Pb)	0.001% max	< 0.001%
8	Barium (Ba)	0.005% max	< 0.005 %
9	Iron (Fe)	0.001 % max	< 0.001 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Deepa)**

[QC Incharge]

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

Note: Computer generated image requires no sign.

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