



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : LITHIUM BROMIDE**

**CAS No : 7550-35-8**

**Mol. Formula : LiBr**

**Mol. WT : 86.85**

**Date of analysis : 04/12/21**

**Product code : 15388**

**Batch No : MCR-24582**

**Mfd. : Dec. 2021**

**Exp. : Nov. 2026**

S. R	Test	Specification	Observation
1	Description	White to off white crystalline powder.	White crystalline powder.
2	Assay	99 % min w/w	99.19 %w/w
3	Bromate (BrO <sub>3</sub> )	0.1% max	< 0.1 %
4	Chloride (Cl)	0.1% max	<0.1 %
5	Iodine (I)	0.02% max	< 0.02 %
6	Sulphate (SO <sub>4</sub> )	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]**

**[QC Incharge]**

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

**Note:** Computer generated image requires no sign.

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