

CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM BROMIDE LR

CAS No	: 7758-02-3	Product code	: 17040
Mol. Formula	: KBr	Batch No	: MCR-32785
Mol. WT	: 119.01	Mfd.	: Dec. 2024
Date of Analysis	: 30/12/24	Exp.	: Nov. 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (argentometric, on dried basis)	99 % w/w min.	99.56% w/w
3	Alkalinity or acidity	0.3 ml N/1% max	<0.3ml N/1%
4	Sulphate (SO₄)	0.01% max	< 0.01 %
5	Chloride (Cl)	0.5 % max	<0.5 %
6	Sodium (Na)	0.2 % max	<0.2%
7	Iron (Fe)	0.002 % max	< 0.002 %
8	Iodide (I)	0.05 % max	< 0.05 %
9	Bromate (BrO₃)	0.002 % max	< 0.002 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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