



CERTIFICATE OF ANALYSIS

PRODUCT NAME : POTASSIUM BROMIDE LR

CAS No : 7758-02-3 **Product cod : 17040**
Mol. Formula : KBr **Batch No : MCR-20175**
Mol. WT : 119.01 **Mfd. : Dec. 2019**
Date of Analysis : 01/12/19 **Exp. : Nov. 2024**

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.	99.91% w/w
3	Alkalinity or acidity	0.3 ml N/% max	<0.3ml N/1%
4	Sulphate (SO₄)	0.005 % max	< 0.005 %
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]

[QC Incharge]

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

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
**Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**



MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503