



CERTIFICATE OF ANALYSIS

PRODUCT NAME : BROMINE AR

CAS No : 7726- 95- 6
Mol. Formula : Br₂
Mol. WT : 159.82
Date of analysis : 26/02/22

Product code : 22370
Batch No. : MCR-25151
Mfd. : Feb. 2022
Exp. : Jan. 2027

S. R	Test	Specification	Observation
1	Description	Dark reddish-brown, volatile liquid, suffocating odour.	Dark reddish-brown liquid.
2	Assay (Br)	99.5% min	99.92%
3	Chloride (Cl)	0.025% max	<0.025%
4	Residue after Evaporation	0.005% max	0.003%
5	Heavy metals (as Pb)	0.0001% max	<0.0001%
6	Iodine (I)	0.0001% max	<0.0001%
7	Sulphate(SO₄)	0.005% max	<0.005%
8	Arsenic(As)	0.0001% max	<0.0001%
9	Copper(Cu)	0.0001% max	<0.0001%
10	Organic impurities	Passes Test	Passes Test

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**