



## CERTIFICATE OF ANALYSIS

Date: 22/08/18

PRODUCT NAME : BROMINE AR

CAS No : 7726- 95- 6  
Mol. Formula : Br  
Mol. WT : 79.90  
Exp. : July 2023

Product code : 22370  
Batch No : MCR-16750  
Mfd. : Aug. 2018

S. R	Test	Specification	Observation
1	Description	Dark reddish-brown, liquid.	Dark reddish-brown, liquid.
2	Assay (Br)	99.5% min	99.68%
3	Chloride (Cl)	0.025% max	<0.025%
4	Residue after Evaporation	0.005% max	0.002%
5	Heavy metals (as Pb)	0.0001% max	<0.0001%
6	Iodine (I)	0.0001% max	<0.0001%
7	Sulphate(SO <sub>4</sub> )	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., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503