

CERTIFICATE OF ANALYSIS

PRODUCT NAME : SODIUM BROMIDE AR

CAS No : 7647-15-6
Mol. Formula : NaBr
Mol. WT : 102.90
Date Of analysis : 30/12/24

Product code : 25580
Batch No : MCAR-01026
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder
2	Assay (after drying)	99.5% min	99.73%
3	Water soluble matter	0.003% max	0.002%
4	Bromate (BrO₃)	0.001% max	< 0.001%
5	Chloride (Cl)	0.15% max	< 0.15%
6	Sulphate (SO₄)	0.005% max	< 0.005%
7	Iron (Fe)	0.001 max	< 0.001%
8	Lead (Pb)	0.001% max	< 0.001%
9	Potassium (K)	0.05% max	< 0.05%
10	Loss on drying at (105°C)	2.0% max	0.67%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[QC Incharge]



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