

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM BROMIDE LR

CAS No : 12124-97-9

Mol. Formula : NH₄Br

Mol. WT : 97.94

Date of Analysis : 13/02/25

Product code : 11910

Batch No : MCR-33187

Mfd. : Feb. 2025

Exp. : Jan. 2030

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (after drying)	99% w/w min	99.62%w/w
3	pH (5% aq.soln)	4.5 - 6	5.31
4	Non-volatile matter	0.05% max	0.008%
5	Chloride (Cl)	0.5% max	< 0.5%
6	Sulphate(SO₄)	0.005% max	< 0.005%
7	Loss on drying(at 100°C)	0.5 % max	0.09%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Akash)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.