



CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM BROMIDE LR

CAS No : 12124-97-9

Mol. Formula : NH₄Br

Mol. WT : 97.94

Date of Analysis : 05/03/24

Product code : 11910

Batch No : MCR-30527

Mfd. : March 2024

Exp. : Feb. 2029

S.R	Test	Specification	Observation
1	Description	White crystals or crystalline powder.	White crystalline powder.
2	Assay (after drying)	99% w/w min	99.59%w/w
3	pH (5% aq.soln)	4.5 - 6	4.94
4	Non-volatile matter	0.05% max	0.008%
5	Chloride (Cl)	0.5% max	< 0.5%
6	Sulphate(SO ₄)	0.005% max	< 0.005%
7	Loss on drying(at 100°C)	0.5 % max	0.06%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Deepa)**

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

Note: Computer generated image requires no sign.

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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.

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