

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM CHLORIDE LR

CAS No : 12125-02-9

Mol. Formula : NH₄Cl

Mol. WT : 53.49

Date of analysis : 24/08/24

Product code : 11980

Batch No. : MCR-31786

Mfd. : Aug. 2024

Exp. : July 2029

S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 %w/w min	99.97%w/w
3	pH (5% aq.solution)	4.5 - 6.5	5.21
4	Sulphate (SO ₄)	0.03% max	<0.03%
5	Lead (Pb)	0.0005% max	< 0.0005%
6	Iron (Fe)	0.0005% max	< 0.0005%
7	Non volatile matter	0.1% max	0.004%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shruti)**

[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.