

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM CHLORIDE LR

CAS No : 12125-02-9

Mol. Formula : NH₄Cl

Mol. WT : 53.49

Date of analysis : 02/07/24

Product code : 11980

Batch No. : MCR-31391

Mfd. : June 2024

Exp. : May 2029

S.R	Test	Specification	Observation
1	Description	White powder or crystalline powder.	White crystalline powder.
2	Assay	99 %w/w min	99.93%w/w
3	pH (5% aq.solution)	4.5 - 6.5	5.12
4	Sulphate (SO₄)	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
(Deepa)**

[QC Incharge]



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