

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM FLUORIDE AR

CAS No : 12125-01-8
Mol. Formula : NH₄F
Mol. WT : 37.04
Date of analysis : 16/01/25

Product code : 21600
Batch No. : MCAR-01112
Mfd. : Jan. 2025
Exp. : Dec. 2029

S. R	Test	Specification	Observation
1	Description	Colourless or white deliquescent crystals or crystalline powder.	White crystalline powder.
2	Assay	95.0 % min.	95.12%
3	pH (0.5% aq. soln.)	6.2 - 7.0	6.25
4	Chloride (Cl)	0.0005%max	<0.0005%
5	Sulphate (SO₄)	0.005% max	<0.005%
6	Hexafluorosilicate (SiF₆)	0.1% max	<0.1%
7	Heavy metals (as Pb)	0.0005% max	<0.0005%
8	Iron (Fe)	0.0005% max	<0.0005%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Sayli)**



[QC Incharge]



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

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