

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMMONIUM FLUORIDE AR

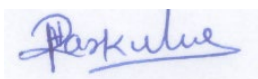
CAS No : 12125-01-8
Mol. Formula : NH₄F
Mol. WT : 37.04
Date of analysis : 27/12/24

Product code : 21600
Batch No. : MCRT-27279-02
Mfd. : Dec. 2024
Exp. : Nov. 2029

S. R	Test	Specification	Observation
1	Description	Colourless or white deliquescent crystals or crystalline powder.	White crystalline powder.
2	Assay	95.0 % min.	95.42%
3	pH (0.5% aq. soln.)	6.2 - 7.0	6.60
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
(Ruchi)**

[QC Incharge]



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

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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.