

**CERTIFICATE OF ANALYSIS**

Product Name	AMMONIUM BIFLUORIDE 98% PURE		
CAS No.	1341-49-7	Code No.	00186
Batch No.	CS06230741	Date of Analysis	10/06/2023
Mfg. Date	June-2023	Mol.Weight (g/mol)	57.07
Expiry Date	May-2028	Mol. Formula	NH <sub>4</sub> F.HF

Sr.	TESTS	SPECIFICATIONS	RESULTS
1	Appearance	White crystalline hygroscopic powder	White crystalline powder
2	Assay (acidimetric)	Min 98.0%	98.68%
3	Residue on ignition	Max 0.05%	0.0021%
4	Chloride (Cl)	Max 0.005%	0.0014%
5	Silica (SiO <sub>2</sub> )	Max 0.5%	0.20%
6	Sulphate (SO <sub>4</sub> )	Max 0.05%	0.005%
7	Iron (Fe)	Max 0.005%	0.0012%
8	Lead (Pb)	Max 0.01%	0.004%

Remark: This product complies as per the specifications of Chemnovo.

**This is an electronically generated certificate and is valid without a signature.**

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