

**Certificate of Analysis**

**Ammonium hydrogen difluoride 99%+,  
Product No.: NKC0604**

Product Information	
Cas No.:	1341-49-7.
Molecular Formula:	NH <sub>5</sub> F <sub>2</sub> .
Molecular Weight:	57.04 g/mol.
Storage:	Room Temperature.
MFG Date:	Nov-2025.
EXP Date:	Oct-2030.
Batch No.:	NK4655057.

Test	Specification	Result
Appearance (Colour).	White.	White.
Appearance (Form).	Hygroscopic crystal / Flakes.	Flakes.
Solubility (Turbidity) 10% aq. Solution.	Clear.	Clear.
Solubility (Colour) 10% aq. Solution.	Colourless.	Colourless.
Assay (NaOH titration).	min. 98%.	99.2%.
Chloride (Cl).	max. 0.05%.	Passes.
Sulphate (SO <sub>4</sub> ).	max. 0.01%.	Passes.
Iron (Fe).	max. 0.005%.	Passes.

- The product complies with the prescribed standards of quality
- The product has been tested by the Quality Control Laboratory of N K Chem to the above specifications
- This is Electronic Generated Specification do not require signature