



## **CERTIFICATE OF ANALYSIS**

**PRODUCT NAME : AMMONIUM BIFLUORIDE LR**  
(Ammonium Hydrogen Difluoride)

**CAS No** : 1341-49-7  
**Mol. Formula** :  $\text{NH}_4\text{HF}_2$   
**Mol. WT** : 57.07  
**Date of Analysis** : 13/12/23

**Product code** : 11900  
**Batch No** : MCR-29923  
**Mfd.** : Dec. 2023  
**Exp.** : Nov. 2028

| S.R | Test                       | Specification                                             | Observation               |
|-----|----------------------------|-----------------------------------------------------------|---------------------------|
| 1   | Description                | White flakes or crystalline powder or colourless crystals | White crystalline powder. |
| 2   | Assay (acidimetric)        | 98% min.                                                  | 98.38%                    |
| 3   | Chloride (Cl)              | 0.002% max                                                | <0.002%                   |
| 4   | Sulphate ( $\text{SO}_4$ ) | 0.05% max                                                 | <0.05%                    |

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**CHEMIST**  
**(Priti)**

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

**Note:** Computer generated image requires no sign.

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