



## 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 : 19/01/24**

**Product code : 11900**

**Batch No : MCR-30229**

**Mfd. : Jan. 2024**

**Exp. : Dec. 2028**

| S.R | Test                       | Specification                                             | Observation               |
|-----|----------------------------|-----------------------------------------------------------|---------------------------|
| 1   | Description                | White flakes or crystalline powder or colourless crystals | White crystalline powder. |
| 2   | Assay (acidimetric)        | 98% min.                                                  | 98.17%                    |
| 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**  
**(Deepa)**

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

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

**MOLYCHEM H.Q. :** Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: [info@molychem.net](mailto:info@molychem.net) • Web: [www.molychem.net](http://www.molychem.net)

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

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.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered