

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-07-03 10:38:56

Date of Next Testing: 2030-07-02 10:38:56

Product Name: **Ammonium bifluoride**

CAS Number: 1341-49-7

Specifications & Purity:  $\geq 98\%$

Lot #: F2630231

SKU #: **A741920**

Version: **1**

Analysis #: **683836**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                               | Limit Values             | Result                   |
|-----------------------------------------|--------------------------|--------------------------|
| Assay(Titration by NaOH)                | 97.5-102.5 (%)           | 99.22000 %               |
| Sulfate(SO <sub>4</sub> <sup>2-</sup> ) | 0-0.5 (%)                | 0.00870 %                |
| Chloride (Cl <sup>-</sup> )             | 0-0.001 (%)              | 0.00000 %                |
| Appearance(A741920)                     | White Crystals or Flakes | White Crystals or Flakes |
| X-Ray Diffraction                       | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager