

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-25 09:08:30

Date of Next Testing: 2029-06-24 09:08:30

Product Name: **Ammonium bicarbonate**

CAS Number: 1066-33-7

Specifications & Purity: high-purity, Reagent grade, ≥99%

Lot #: F2615159

SKU #: **A431332**

Version: **1**

Analysis #: **731227**

Storage Temperature: Room temperature

| Parameter                                                            | Limit Values             | Result                   |
|----------------------------------------------------------------------|--------------------------|--------------------------|
| purity by titration                                                  | 99-102.5 (%)             | 99.03000 %               |
| Appearance(A431332)                                                  | White Powder or Crystals | White Powder or Crystals |
| Solubility in H <sub>2</sub> O , clear colorless , 100mg/ml in water | pass                     | Pass                     |
| X-Ray Diffraction                                                    | Conforms to Structure    | Conforms to Structure    |



John Su  
QA & QC Manager