

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-02 16:41:28

Date of Next Testing: 2028-12-01 16:41:28

Product Name: **Ammonium bicarbonate**

CAS Number: 1066-33-7

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

Lot #: K2528180

SKU #: **A431332**

Version: **1**

Analysis #: **615769**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
purity by titration	99-102.5 (%)	99.99910 %
Appearance(A431332)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , clear colorless , 100mg/ml in water	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager