

## Certificate of Analysis

Date of Testing: 2023-12-25 10:56:56  
Date of Next Testing: 2027-12-24 10:56:56  
Product Name: **Ammonium bicarbonate**  
CAS Number: 1066-33-7  
Specifications & Purity: Reagent Grade  
Lot #: L2321445  
SKU #: **A110536**  
**Analysis:** **308592**  
Storage Temperature: Protected from light

Parameter	Limit Values	Result
Purity	97-100 (%)	99.92 %
Appearance (A110536)	White powder	White powder
Solubility in H <sub>2</sub> O , Colorless Clear 100 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager