

Certificate of Analysis

Date of Testing: 2024-09-12 14:21:06

Date of Next Testing: 2027-09-12 14:21:06

Product Name: **Ammonium bicarbonate**

CAS Number: 1066-33-7

Specifications & Purity: Reagent Plus, $\geq 99.0\%$

Lot #: I2404174

SKU # **A431332**

Version **1**

Analysis #: **281874**

Parameter	Limit Values	Result
purity by titration	99-102.5 (%)	99.64 %
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