

Certificate of Analysis

Date of Testing: 2024-04-02 10:16:54

Date of Next Testing: 2028-04-01 10:16:54

Product Name: **Ammonium bicarbonate**

CAS Number: 1066-33-7

Specifications & Purity: 99.995% metals basis

Lot #: C2426114

SKU #: **A110537**

Analysis: **328955**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
purity by titration	99-101 (%)	100.27 %
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Total Metallic Impuritie	0-50 (ppm)	48.00 ppm
Appearance (A110537)	White Powder or Crystals	White Powder or Crystals
Solubility in H2O , clear colorless , 100mg/ml in water	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager