

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 10:32:36
Date of Next Testing: 2029-07-17 10:32:36
Product Name: **Ammonium carbonate**
CAS Number: 506-87-6
Specifications & Purity: PrimorTrace™, ≥99.999% metals basis
Lot #: I2128079
SKU #: **A110373**
Version: **0**
Analysis #: **543424**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	5.00 ppm
NH3(Titration by NaOH)	≥30 (%)	34.89 %
Appearance (A110373)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager