

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 18:45:44
 Date of Next Testing: 2029-08-10 18:45:44
 Product Name: **Ammonium chloride**
 CAS Number: 12125-02-9
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: H2506205
 SKU #: **A116369**
 Version: **0**
 Analysis #: **557489**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	0.00000 ppm
Purity(Titration by AgNO3)	99.5-100.5 (%)	100.22000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00000 %
Appearance (A116369)	White Crystals, Powder or Granules	White Crystals, Powder or Granules
Solubility in H2O , Colorless Clear 100 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager