

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-11 09:11:19
 Date of Next Testing: 2029-10-10 09:11:19
 Product Name: **Ammonium chloride**
 CAS Number: 12125-02-9
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: I2526137
 SKU #: **A116369**
 Version: **0**
 Analysis #: **575895**
 Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	26.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99740 %
Purity(Titration by AgNO3)	99.5-100.5 (%)	100.49000 %
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