

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 11:27:46
Date of Next Testing: 2029-12-10 11:27:46
Product Name: **Ammonium chloride**
CAS Number: 12125-02-9
Specifications & Purity: PT
Lot #: L2509173
SKU #: **A116367**
Version: **0**
Analysis #: **623663**
Storage Temperature: Room temperature,Desiccated,Cool

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.0002 (%)	0.00000 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Magnesium(Mg)	0-5 (ppm)	0.00000 ppm
PH(5% in water,25°C)	4.5-5.5	5.20000
Assay	99.5-100 (%)	99.99740 %
Iron(Fe)	0-0.0002 (%)	0.00000 %
Calcium(Ca)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.005 (%)	0.00000 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00000 %
Sulfate(SO42-)	0-0.002 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager