

## Certificate of Analysis

Date of Testing: 2023-08-08 10:11:53  
Date of Next Testing: 2027-08-07 10:11:53  
Product Name: **Ammonium chloride**  
CAS Number: 12125-02-9  
Specifications & Purity: 99.999% metals basis  
Lot #: H2302007  
SKU #: **A116370**  
**Analysis:** **250348**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Total Metallic Impurities	0-20 (ppm)	19.00 ppm
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Appearance (A116370)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager