

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

## Certificate of Analysis

Date of Testing: 2026-04-28 14:03:32  
Date of Next Testing: 2030-04-27 14:03:32  
Product Name: **Ammonium fluoride**  
CAS Number: 12125-01-8  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: D2616208  
SKU #: **A111762**  
Version: **1**  
Analysis #: **661289**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.03000 %
Total Metallic Impuritie	0-100 (ppm)	81.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99190 %
Appearance (A111762)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager