

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-16 17:08:14

Date of Next Testing: 2030-01-15 17:08:14

Product Name: **Ammonium fluoride**

CAS Number: 12125-01-8

Specifications & Purity: ACS, ≥98%

Lot #: A2614234

SKU #: **A111763**

Version: **1**

Analysis #: **631041**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00000 %
Sulfate(SO42-)	0-0.005 (%)	0.00350 %
Heavy metal (as Pb)	0-5 (ppm)	0.00000 ppm
Iron(Fe)	0-5 (ppm)	0.00000 ppm
Assay	98-102.5 (%)	98.45000 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.01000 %
Appearance (A111763)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager