

Certificate of Analysis

Date of Testing: 2025-06-26 15:07:05

Date of Next Testing: 2029-06-25 15:07:05

Product Name: **Ammonium fluoride**

CAS Number: 12125-01-8

Specifications & Purity: ACS, $\geq 98\%$

Lot #: F2519351

SKU #: **A111763**

Version: **1**

Analysis #: **515981**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	2.00 ppm
Assay	98-102.5 (%)	98.89 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Iron(Fe)	0-5 (ppm)	5.00 ppm
Appearance (A111763)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager