

Certificate of Analysis

Date of Testing: 2023-04-25 16:51:20
Date of Next Testing: 2027-04-24 16:51:20
Product Name: **Ammonium fluoride**
CAS Number: 12125-01-8
Specifications & Purity: ACS,98%
Lot #: D2321003
SKU #: **A111763**
Analysis: **173060**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Insoluble matter	0-0.005 (%)	0.00 %
Ignition Residue (as sulfate)	0-0.01 (%)	0.00 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	0.00 ppm
Iron(Fe)	0-5 (ppm)	2.20 ppm
Assay	98-102.5 (%)	98.01 %
Appearance (A111763)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager