

Certificate of Analysis

Date of Testing: 2023-05-20 13:21:15

Date of Next Testing: 2027-05-19 13:21:15

Product Name: **Ammonium hexafluoroaluminate**

CAS Number: 7784-19-2

Specifications & Purity: 98%

Lot #: E2311026

SKU #: **A113291**

Analysis: **185379**

Parameter	Limit Values	Result
Assay	98-100 (%)	99.20 %
Sulfate(SO42-)	0-0.2 (%)	0.14 %
Chloride (Cl-)	0-0.15 (%)	0.06 %
Iron(Fe)	0-0.05 (%)	0.03 %
silicate (as SiO2)	0-0.25 (%)	0.01 %
Appearance (A113291)	White or gray powder	White or gray powder
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager