

## Certificate of Analysis

Date of Testing: 2023-11-29 13:55:27  
Date of Next Testing: 2027-11-28 13:55:27  
Product Name: **Aluminum fluoride**  
CAS Number: 7784-18-1  
Specifications & Purity: anhydrous,99.9% metals basis  
Lot #: K2321023  
SKU #: **A105069**  
**Analysis:** **300265**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.93 %
Total Metallic Impuritie	0-1000 (ppm)	699.00 ppm
Ignition loss(550°C,2h)	0-1 (%)	0.99800 %
Appearance (A105069)	white powder	White powder
ICP:Confirms Aluminum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager