

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-09 15:46:46  
Date of Next Testing: 2028-09-08 15:46:46  
Product Name: **Aluminum fluoride**  
CAS Number: 7784-18-1  
Specifications & Purity: anhydrous,99.9% metals basis  
Lot #: I2406130  
SKU #: **A105069**  
Version: **1**  
Analysis #: **403436**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.95 %
Total Metallic Impuritie	0-1000 (ppm)	512.00 ppm
Ignition loss(550°C,2h)	0-1 (%)	0.62160 %
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