



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-06 18:58:40

Date of Next Testing: 2028-12-05 18:58:40

Product Name: **Aluminum fluoride**

CAS Number: 7784-18-1

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: L2405207

SKU #: **A105069**

Version: **1**

Analysis #: **426524**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.94870 %
Total Metallic Impuritie	0-1000 (ppm)	513.00000 ppm
Ignition loss(550°C,2h)	0-1 (%)	1.00000 %
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