



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 15:03:39

Date of Next Testing: 2029-09-16 15:03:39

Product Name: **Aluminum fluoride**

CAS Number: 7784-18-1

Specifications & Purity: anhydrous, ≥99.9% metals basis

Lot #: I2508092

SKU # **A105069**

Version **1**

Analysis #: **564030**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91240 %
Total Metallic Impuritie	0-1000 (ppm)	876.00000 ppm
Ignition loss(550°C,2h)	0-1 (%)	0.90250 %
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