

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 11:51:48
Date of Next Testing: 2029-01-14 11:51:48
Product Name: **Aluminum fluoride**
CAS Number: 7784-18-1
Specifications & Purity: anhydrous, ≥99.9% metals basis
Lot #: A2509482
SKU #: **A105069**
Version: **1**
Analysis #: **452244**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.94000 %
Total Metallic Impuritie	0-1000 (ppm)	600.00000 ppm
Ignition loss(550°C,2h)	0-1 (%)	0.83180 %
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