

Certificate of Analysis

Date of Testing: 2024-04-25 16:00:35
Date of Next Testing: 2028-04-24 16:00:35
Product Name: **Aluminum fluoride**
CAS Number: 7784-18-1
Specifications & Purity: anhydrous,99.9% metals basis
Lot #: D2417048
SKU #: **A105069**
Analysis: **326991**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.94 % |
| Total Metallic Impuritie | 0-1000 (ppm) | 645.00 ppm |
| Ignition loss(550°C,2h) | 0-1 (%) | 0.31870 % |
| 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