

## Certificate of Analysis

Date of Testing: 2024-03-26 15:03:12  
Date of Next Testing: 2028-03-25 15:03:12  
Product Name: **Aluminum fluoride**  
CAS Number: 7784-18-1  
Specifications & Purity: anhydrous,99.9% metals basis  
Lot #: C2414101  
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 |



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