

Certificate of Analysis

Date of Testing: 2023-06-09 11:40:19
Date of Next Testing: 2027-06-08 11:40:19
Product Name: **Aluminum fluoride**
CAS Number: 7784-18-1
Specifications & Purity: anhydrous,99.9% metals basis
Lot #: F2301075
SKU #: **A105069**
Analysis: **239685**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%) | 99.91 % |
| Total Metallic Impuritie | 0-1000 (ppm) | 877.00 ppm |
| Ignition loss(550°C,2h) | 0-1 (%) | 0.67550 % |
| 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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QA & QC Manager