

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-11 11:28:47

Date of Next Testing: 2027-02-10 11:28:47

Product Name: **Calcium fluoride**

CAS Number: 7789-75-5

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: B23081031

SKU #: **C104253**

Version: **0**

Analysis #: **160506**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                                       | Limit Values          | Result                |
|-------------------------------------------------|-----------------------|-----------------------|
| Purity(Based on Trace Metals Impurities of ICP) | 99.99-100 (%)         | 99.99000 %            |
| Total Metallic Impuritie                        | 0-200 (ppm)           | 193.00000 ppm         |
| Appearance (C104253)                            | white powder          | White powder          |
| ICP:Confirms Calcium Component                  | Confirmed             | Confirmed             |
| X-Ray Diffraction                               | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager