

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-01 10:00:25

Date of Next Testing: 2027-08-31 10:00:25

Product Name: **Sodium fluoride**

CAS Number: 7681-49-4

Specifications &amp; Purity: PT

Lot #: H2330458

SKU #: **S111589****Analysis: 270705**

| Parameter   | Limit Values           | Result                 |
|---|------------------------|------------------------|
| Total Metallic Impurities                           | 0-200 (ppm)            | 37.00 ppm              |
| Purity(Based On Trace Metals Analysis)              | 99.99-100 (%)          | 100.00 %               |
| Appearance (S111589)                                | white powder           | White powder           |
| ICP Assay   | Confirmed to structure | Confirmed to structure |
| Solubility in H <sub>2</sub> O , clear , 4.0g/100ml | pass                   | Pass                   |
| X-Ray Diffraction                                   | Conforms to Structure  | Conforms to Structure  |

John Su  
QA & QC Manager