



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-05 09:55:56  
Date of Next Testing: 2028-12-04 09:55:56  
Product Name: **Sodium fluoride**  
CAS Number: 7681-49-4  
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
Lot #: L2403483  
SKU #: **S111586**  
Version: **0**  
Analysis #: **438115**

| Parameter                              | Limit Values             | Result                   |
|----------------------------------------|--------------------------|--------------------------|
| Total Metallic Impuritie               | 0-200 (ppm)              | 45.00 ppm                |
| Purity                                 | 99.99-100 (%)            | 100.00 %                 |
| Appearance (S111586)                   | White Powder or Crystals | White Powder or Crystals |
| ICP: Confirms Sodium Component         | Confirmed                | Confirmed                |
| Solubility in H2O , clear , 4.0g/100ml | pass                     | Pass                     |
| X-Ray Diffraction                      | Conforms to Structure    | Conforms to Structure    |

John Su  
QA & QC Manager