

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-22 14:41:05
Date of Next Testing: 2029-05-21 14:41:05
Product Name: **Sodium fluoride**
CAS Number: 7681-49-4
Specifications & Purity: Premium-Grade Reagents, $\geq 98\%$
Lot #: E2520633
SKU #: **S111591**
Version: **1**
Analysis #: **516749**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Fluosilicate(SiO ₃) | 0-0.3 (%) | 0.02000 % |
| Insoluble matter in H ₂ O | 0-0.05 (%) | 0.00000 % |
| Free acid(HF) | 0-0.1 (%) | 0.00000 % |
| Assay | 98-100 (%) | 99.99550 % |
| Free alkali(as Na ₂ CO ₃) | 0-0.1 (%) | 0.00000 % |
| Iron(Fe) | 0-0.005 (%) | 0.00000 % |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager