

Certificate of Analysis

Date of Testing: 2023-03-20 07:51:42
Date of Next Testing: 2027-03-19 07:51:42
Product Name: **Sodium fluoride**
CAS Number: 7681-49-4
Specifications & Purity: 99.99% metals basis
Lot #: C2316389
SKU #: **S111586**
Analysis: **181991**

| Parameter | Limit Values | Result |
|---|--------------------------|--------------------------|
| Total Metallic Impurities | 0-200 (ppm) | 3.00 ppm |
| Purity | 99.99-100 (%) | 100.00 % |
| ICP: Confirms Sodium Component | Confirmed | Confirmed |
| Solubility in H ₂ O, clear, 4.0g/100ml | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |
| Appearance (S111586) | white powder or crystals | White Powder or Crystals |



John Su
QA & QC Manager