

## Certificate of Analysis

Date of Testing: 2023-03-20 07:53:28  
Date of Next Testing: 2027-03-19 07:53:28  
Product Name: **Sodium fluoride**  
CAS Number: 7681-49-4  
Specifications & Purity: Analytical Reagent, 98%  
Lot #: C2316393  
SKU #: **S111591**  
Analysis: **201363**

Parameter	Limit Values	Result
Fluosilicate(SiO <sub>3</sub> )	0-0.3 (%)	0.15 %
Insoluble matter in H <sub>2</sub> O	0-0.05 (%)	0.03 %
Free acid(HF)	0-0.1 (%)	0.03 %
Assay	98-100 (%)	100.00 %
Free alkali(as Na <sub>2</sub> CO <sub>3</sub> )	0-0.1 (%)	0.06 %
Iron(Fe)	0-0.005 (%)	0.00 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager