

## Certificate of Analysis

Date of Testing: 2023-03-25 00:32:00  
Date of Next Testing: 2026-03-24 00:32:00  
Product Name: **Sodium fluoride**  
CAS Number: 7681-49-4  
Specifications & Purity: BioReagent Plus, ≥99%  
Lot #: C2321524  
SKU #: **S433798**  
**Analysis: 192673**

Parameter	Limit Values	Result
Sodium fluosilicate	0-0.1 (%)	0.00 %
Titration Acid	0-0.03 (meq/g)	0.00000 meq/g
Titration Base	0-0.02 (meq/g)	0.00000 meq/g
Purity(Titration)	99-102.5 (%)	101.26 %
Appearance(S433798)	White to Off White Powder	White to Off White Powder
Solubility(1M in water, Clear Colorless)	Pass	Pass
Insect Cell Test	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager