

Certificate of Analysis

Date of Testing: 2024-06-05 13:29:06
Date of Next Testing: 2027-06-05 13:29:06
Product Name: **Sodium fluoride**
CAS Number: 7681-49-4
Specifications & Purity: BioReagent Plus, ≥99%
Lot #: F2403217
SKU #: **S433798**
Version: **1**
Analysis #: **355234**

Parameter	Limit Values	Result
Purity(Titration)	99-102.5 (%)	100.84 %
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
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



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QA & QC Manager