

Certificate of Analysis

Product: Sodium Fluoride Powder
Item Number: C7440
Grade: ACS
Lot Number: 260106-M
Manufacture Date: 08/06/2024
Expiration Date: 08/06/2029
Country of Origin: United States

Tested Property	Specification	Analysis
Assay	99.0 - 102.0%	99.0
Loss on Drying	≤0.30%	0.26
Sodium Fluorosilicate	≤0.1%	<0.1
Chloride	≤0.005%	<0.005
Heavy Metals (as Pb)	≤0.003%	0.0001
Titrateable Acid	≤0.03 meq/g	<0.03
Titrateable Base	≤0.01 meq/g	<0.01
Sulfate	≤0.03%	0.002
Sulfite	≤0.005%	0.005
Iron	≤0.003%	0.003
Potassium	≤0.02%	0.02

Store in a cool, dry, and well-ventilated environment away from acids.
CAS RN: 7681-49-4

[Sodium Fluoride Powder](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

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