



COLUMBUS CHEMICAL INDUSTRIES

Product Specifications

PRODUCT NAME: Sodium Fluoride
ACS

CHEMICAL FORMULA: NaF

Product Code: 503500-90000
F.W.: 41.9900
CAS No: 7681-49-4
Density: 1.00

ITEM	SPECIFICATIONS
Assay (NaF)	99.0% min.
Insoluble Matter	0.02% max.
Loss on Drying at 150°C	0.3% max.
Chloride (Cl)	0.005% max.
Titration Acid	0.03 meq/g max.
Titration Base	0.01 meq/g max.
Sodium fluosilicate (Na ₂ SiF ₆)	0.1% max.
Sulfate (SO ₄)	0.03% max.
Sulfite (SO ₂)	0.005% max.
Heavy metals (by ICP-OES)	0.003% max.
Iron (Fe)	0.003% max.
Potassium (K)	0.02% max.
Date of Manufacture	Record Actual
Expiration date	Record Actual

Remarks:

The above are the specifications, ranges and limits set for this product.

Disclaimer: To the best of our knowledge, the information contained herein is accurate and reliable as of the date of publication. However, nothing herein shall constitute any express or implied warranty of merchantability or fitness for a particular purpose. It is the customer's responsibility to inspect and test our products in order to satisfy itself as to the suitability of the products for the customer's particular purpose.

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Eddy Santiago
Quality Assurance Manager

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