

Technical Data Sheet

Sodium Fluoride Powder

Product ID: 110900PD001**Formular:** NaF**Molecular weight:** 41.99 g/mol**CAS No.:** 7681-49-4**EINECS No.:** 231-667-8**Color:** White**Description:** Our sodium fluoride typically has a purity of $\geq 99.9\%$, featuring high transmittance, low impurity content, and excellent chemical stability.**Application:** Infrared optical windows and lenses, optical components in laser systems, ultraviolet optical devices, high-energy particle detector materials, precision optical coating substrates, etc.**Product
Image:**

1. Sizes

Product ID	Formular	Size
110900PD001	NaF (99.9%)	/

2. Chemical compositions

	Metal impurities (ppm)					
Element Typical Value Purity	K	Ca	Ba	Mg	Fe	Al
99.9%	≤ 100	≤ 50	≤ 250	≤ 400	≤ 50	≤ 200

Note: The purity values shown are calculated by subtracting the sum of selected measured elemental impurities from 100%. These values do not represent the result of a full elemental analysis.

3. Packaging

Standard packaging includes 25 kg woven bags or paper-plastic composite bags, with customized packaging available upon request.

4. Period of Validity

It is recommended to use this product within 12 months. If it is overdue, the product quality status should be re-evaluated.

5. Handling and Storage

When using, wear protective equipment to prevent inhalation or contact with skin and eyes.

Store in a cool, dry, and well-ventilated area away from acids and moisture.

Contact Us

Website: www.vimaterial.de

Email: info@vimaterial.de

Tel: 0049 1626484175

Add: Begener Straße 14., 30625 Hannover, Niedersachsen, Germany.