

Technical Data Sheet

Aluminum Fluoride Granules

Product ID: 130900GN001 / 130900GN002

Formula: AlF_3

Molecular weight: 83.98 g/mol

CAS No.: 7784-18-1

EINECS No.: 232-051-1

Color: White

Description: Our aluminum fluoride granules are 99.99% pure and can be customized in different sizes to meet specific needs. They exhibit excellent thermal and chemical stability, making them ideal for precision industrial processing and metallurgical applications.

Application: Metallurgy industry, chemical industry, ceramic and glass processing, and other industrial applications.

**Product
Image:**



1. Sizes

Product ID	Formula	Size
130900GN001	AlF_3 (99.99%)	1mm - 3mm
130900GN002	AlF_3 (99.99%)	3mm - 6mm
130900GNDZ	AlF_3 (99.99%)	Customized

2. Chemical compositions

Element Typical Value Purity	Metal impurities (ppm)					
	Mn	Fe	Cu	Ni	Co	Cr
99.99%	≤ 5	≤ 30	≤ 5	≤ 5	≤ 5	≤ 5

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

Bottle/Bag.

Double vacuum packed.

Customized packaging is available.

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

Handle in a well-ventilated area and avoid generating or inhaling dust during transfer and processing.

Store in a tightly sealed container in a cool, dry, and well-ventilated place away from moisture and incompatible substances.

Contact Us

Website: www.vimaterial.de

Email: info@vimaterial.de

Tel: 0049 1626484175

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