

Technical Data Sheet

Zinc Oxide Granules

Product ID: 300800GN001 / 300800GN002

Formular: ZnO

Molecular weight: 81.39 g/mol

CAS No.: 1314-13-2

EINECS No.: 215-222-5

Color: Beige

Description: Our zinc oxide granules have a purity of 99.9%, can be size-customized upon request, and exhibit outstanding electrical and optical properties.

Application: Ceramics, coatings, optoelectronic devices, and UV-protective or antibacterial materials.

**Product
Image:**



1. Sizes

Product ID	Formular	Size
300800GN001	ZnO (99.9%)	1 mm - 4 mm
300800GN002	ZnO (99.9%)	3 mm - 6 mm
300800GNDZ	ZnO (99.9%)	Customized

2. Chemical compositions

Element Typical Value Purity	Metal impurities (ppm)			
	Cd	Fe	Pb	Cu
	99.9%	≤ 100	≤ 50	≤ 50

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.

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 appropriate protective equipment to avoid dust generation and ensure good ventilation.

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

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