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## Product Specification

**Product Name:**

Zinc oxide nanopowder, 97%

**Product Number:****677450****CAS Number:**

1314-13-2

**MDL:**

MFCD00011300

**Formula:**

OZn

**Formula Weight:**

81.39 g/mol



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TEST	Specification
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Appearance (Color)

White to Yellow and Faint Green to Green  
and Yellow-Green

Appearance (Form)

Powder

X-Ray Diffraction

Conforms

Miscellaneous Assay

Conforms

XRF Analysis

&gt; 97 wt% Zinc and Aluminum (Metals Basis)

6% Aluminum doped

Particle Size

≤ 50 nm

BET

Product of Supplier

Confirmed

Engi-Mat Co.

Specification: PRD.3.ZQ5.10000003808

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.