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## Product Specification

Product Name:  
Aluminum nitride - nanopowder, <100 nm particle size

**Product Number:** 593044  
**CAS Number:** 24304-00-5  
**MDL:** MFCD00003429  
**Formula:** AlN  
**Formula Weight:** 40.99 g/mol

AlN

TEST	Specification
Appearance (Color)	Conforms to Requirements
White to Grey	
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Size	≤ 100 nm

Specification: PRD.0.ZQ5.10000026455

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](http://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.