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## Product Specification

Product Name:  
Magnesium oxide - -10-+50 mesh, 98%

**Product Number:** 220361  
**CAS Number:** 1309-48-4  
**MDL:** MFCD00011109  
**Formula:** MgO  
**Formula Weight:** 40.30 g/mol



TEST	Specification
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Appearance (Color)	Off White to Light Yellow to Light Beige
Appearance (Form)	Conforms to Requirements
Beads, Granules or Powder (May Contain Dark Specs)	
X-Ray Diffraction	Conforms to Structure
Titration with EDTA	58.8 - 61.8 %
% Mg	
Size	Conforms
-10 to + 50 mesh	

Specification: PRD.4.ZQ5.10000024040

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.