

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:

Zinc oxide – ReagentPlus®, powder, <5 µm particle size, 99.9%

Product Number: 205532
CAS Number: 1314-13-2
MDL: MFCD00011300
Formula: OZn
Formula Weight: 81.39 g/mol

ZnO

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
X-Ray Diffraction	Conforms to Structure
Compleximetric EDTA % Zinc	79 - 81 %
Size	≤ 5.00 micron
ICP Major Analysis Confirms Zinc Component	Confirmed
Purity 99.9% Based On Trace Metals Analysis	Confirmed
Trace Metal Analysis	≤ 1500.0 ppm

Specification: PRD.1.ZQ5.10000007126

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.