SIGMA-ALDRICH®

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Product Specification

Product Name: Zinc nitrate hexahydrate - reagent grade, 98%

Product Number:	228737
CAS Number:	10196-18-6
MDL:	MFCD00149889
Formula:	N2O6Zn · 6H2O
Formula Weight:	297.49 g/mol

Zn(NO₃)₂ • 6H₂O

TEST	Specification	
Appearance (Color)	White	
Appearance (Form)	Powder or Crystals or Flakes	
X-Ray Diffraction	Conforms to Structure	
Complexometric EDTA	21.4 - 22.5 %	
% Zn		
Solubility (Turbidity)	Clear to Slightly Hazy	
10% in H2O		
Solubility (Color)	Colorless	

Specification: PRD.1.ZQ5.1000007413

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.