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## Product Specification

Product Name:  
Manganese(IV) oxide – ReagentPlus®, ≥99%

Product Number: 243442  
CAS Number: 1313-13-9  
MDL: MFCD00003463  
Formula: MnO<sub>2</sub>  
Formula Weight: 86.94 g/mol



TEST	Specification
Appearance (Color)	Conforms to Requirements
Grey to Black	
Appearance (Form)	Conforms to Requirements
Crystalline or Granular Powder	
ICP Major Analysis	Confirmed
Confirms Manganese Component	
Titration by KMNO <sub>4</sub>	≥ 62.6 %
% Mn	

Specification: PRD.1.ZQ5.10000033775

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.