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Product Specification

Product Name:
Nickel(II) oxide - $\geq 99.995\%$ trace metals basis

Product Number: 481793
CAS Number: 1313-99-1
MDL: MFCD00011145
Formula: NiO
Formula Weight: 74.69 g/mol

NiO

TEST	Specification
Appearance (Color) Green to Very Dark Green	Conforms to Requirements
Appearance (Form) Powder, Crystals, Crystalline Powder and/or Chunks	Conforms to Requirements
Titration with EDTA % Ni	77.4 - 79.8 %
ICP Major Analysis Confirms Nickel Component	Confirmed
Purity > = 99.995% Based On Trace Metals Analysis	Conforms
Trace Metal Analysis	≤ 50.0 ppm

Specification: PRD.0.ZQ5.10000106036

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.

