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Product Specification

Product Name:

Cobalt(II,III) oxide - ≥99.99% trace metals basis

Product Number:

203114

CAS Number:

1308-06-1

MDL:

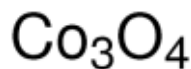
MFCD00010939

Formula:

Co₃O₄

Formula Weight:

240.80 g/mol

**TEST****Specification**

Appearance (Color)	Dark Grey to Black
Appearance (Form)	Powder or Chunks
Gravimetric Analysis % Co (With A-Nitroso-B-Naphthol)	72.0 - 74.0 %
ICP Major Analysis Confirms Cobalt Component	Confirmed
Purity > = 99.99% Based On Trace Metals Analysis	Meets Requirements
Trace Metal Analysis	≤ 100.0 ppm

Specification: PRD.1.ZQ5.10000043365

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.