

3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:

Cobalt - foil, thickness 0.1 mm, 99.95% trace metals basis

Product Number:**356867****CAS Number:**

7440-48-4

MDL:

MFCD00010935

Formula:

Co

Formula Weight:

58.93 g/mol

Co

TEST**Specification**

Appearance (Color)

Grey

Appearance (Form)

Foil

Thickness

Conforms

0.1 mm

ICP Major Analysis

Confirmed

Confirms Cobalt Component

Trace Metal Analysis

≤ 550.0 ppm

Purity

Meets Requirements

99.95% Based On Trace Metals Analysis

Silver (Ag)

Aluminum (Al)

Arsenic (As)

Boron (B)

Barium (Ba)

Beryllium (Be)

Bismuth (Bi)

Calcium (Ca)

Cadmium (Cd)

Cobalt (Co)

Chromium (Cr)

Copper (Cu)

Iron (Fe)

Iridium (Ir)

Potassium (K)

Lithium (Li)

Magnesium (Mg)

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.



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Manganese (Mn)

Molybdenum (Mo)

Sodium (Na)

Nickel (Ni)

Lead (Pb)

Palladium (Pd)

Platinum (Pt)

Antimony (Sb)

Tin (Sn)

Strontium (Sr)

Titanium (Ti)

Vanadium (V)

Tungsten (W)

Zinc (Zn)

Zirconium (Zr)

Specification: PRD.0.ZQ5.10000108195

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