Product Specification

Product Name:
Cobalt - powder, 2 μm particle size, 99.8% trace metals basis

Product Number: 266639
CAS Number: 7440-48-4
MDL: MFCD00010935
Formula: Co
Formula Weight: 58.93 g/mol

TEST

Specification

Appearance (Color)  Conforms to Requirements
 Grey to Dark Grey
Appearance (Form)    Powder
Average Particle Size  ≤ 2.00 micron
 by Fisher Sub-Sieve Sizer
ICP Major Analysis
 Confirms Cobalt Component
Purity
 99.8% Based On Trace Metals Analysis
Trace Metal Analysis
  ≤ 2500.0 ppm

Specification: PRD.0.ZQ5.1000042089

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.