

sigma-aldrich.com

3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Cobalt - powder, <150 µm, ≥99.9% trace metals basis

Product Number:
CAS Number:
MDL:
Formula:
Formula Weight:

266647 7440-48-4 MFCD00010935 Co 58.93 g/mol

Co

TEST	Specification	
Appearance (Color)	Conforms to Requirements	
Grey to Dark Brown		
Appearance (Form)	Powder	
Size	Confirmed	
-100 Mesh		
ICP Major Analysis	Confirmed	
Confirms Cobalt Component		
Purity	Conforms	
> = 99.9% Based On Trace Metals Analysis		
Trace Metal Analysis	< 1000.0 ppm	

Specification: PRD.0.ZQ5.10000088406

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.