

## Certificate of Analysis

Date of Testing: 2022-06-23 11:08:15  
Date of Next Testing: 2026-06-22 11:08:15  
Product Name: **Cobalt**  
CAS Number: 7440-48-4(powder)  
Specifications & Purity: powder,99.5% metals basis , 300mesh  
Lot #: F2215358  
SKU #: **C104959**  
**Analysis:** **093162**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Particle size	≥300 (mesh)	2604.00 mesh
Total Metallic Impuritie	0-3000 (ppm)	218.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.98 %
Appearance (C104959)	Grey to Dark Grey Powder	Grey to Dark Grey Powder
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager