

Certificate of Analysis

Date of Testing: 2025-03-25 18:50:01
Date of Next Testing: 2029-03-24 18:50:01
Product Name: **Cobalt**
CAS Number: 7440-48-4(powder)
Specifications & Purity: $\geq 99.5\%$ metals basis, 1-2um
Lot #: C2517143
SKU #: **C123401**
Version: **0**
Analysis #: **152574**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.93 %
Total Metallic Impuritie	0-5000 (ppm)	728.00 ppm
Particle size	1-2 (μm)	1.13 μm
Appearance (C123401)	Grey powder	Grey powder
ICP Major Analysis	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager