

Certificate of Analysis

Date of Testing: 2024-09-12 14:41:54

Date of Next Testing: 2028-09-11 14:41:54

Product Name: **Cobalt**

CAS Number: 7440-48-4(powder)

Specifications & Purity: $\geq 99.5\%$ metals basis, 300mesh

Lot #: I2404274

SKU # **C104959**

Version **0**

Analysis #: **396989**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-3000 (ppm)	2762.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.72 %
Particle size	≥ 300 (mesh)	3131.00 mesh
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