

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-11 10:56:27

Date of Next Testing: 2029-04-10 10:56:27

Product Name: **Cobalt**

CAS Number: 7440-48-4(powder)

Specifications & Purity: $\geq 99.5\%$ metals basis, 1-2um

Lot #: C2531062

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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager