

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-23 18:14:12

Date of Next Testing: 2029-10-22 18:14:12

Product Name: **Cobalt**

CAS Number: 7440-48-4

Specifications & Purity:  $\geq 99.9\%$  metals basis

Lot #: J2515288

SKU #: **C104957**

Version: **0**

Analysis #: **582647**

Storage Temperature: Protected from light, Room temperature, Argon charged

| Parameter                              | Limit Values           | Result                 |
|----------------------------------------|------------------------|------------------------|
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)           | 99.97730 %             |
| Total Metallic Impuritie               | 0-1000 (ppm)           | 227.00000 ppm          |
| Appearance (C104957)                   | grey to black powder   | grey to black powder   |
| ICP Major Analysis                     | Confirmed to structure | Confirmed to structure |
| X-Ray Diffraction                      | Conforms to Structure  | Conforms to Structure  |



John Su  
QA & QC Manager