



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-30 10:22:11

Date of Next Testing: 2027-10-29 10:22:11

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

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

Lot #: J2326266

SKU # **C111617**

Version **0**

**Analysis #:** **284484**

Storage Temperature: Room temperature

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Co(Complexiometric EDTA)               | 72-74 (%)             | 72.46000 %            |
| Purity(Based On Trace Metals Analysis) | 99.9-100 (%)          | 99.91000 %            |
| Total Metallic Impuritie               | 0-2000 (ppm)          | 900.00000 ppm         |
| Appearance (C111617)                   | black powder          | black powder          |
| ICP: Confirms Cobalt Component         | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |

John Su  
QA & QC Manager