

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-31 17:30:26

Date of Next Testing: 2030-08-30 17:30:26

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

Grades & Purity:  $\geq 99\%$  metals basis

Lot #: H2618129

SKU #: **C111616**

Version: **0**

Analysis #: **769031**

Storage Temperature: Room temperature

| Parameter                              | Limit Values          | Result                |
|----------------------------------------|-----------------------|-----------------------|
| Purity(Based On Trace Metals Analysis) | 99-100 (%)            | 99.97100 %            |
| Total Metallic Impuritie               | 0-10000 (ppm)         | 290.00000 ppm         |
| Co(Complexiometric EDTA)               | 72-74 (%)             | 72.03000 %            |
| Appearance (C111616)                   | black powder          | black powder          |
| ICP: Confirms Cobalt Component         | Confirmed             | Confirmed             |
| X-Ray Diffraction                      | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager