

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-25 09:59:24

Date of Next Testing: 2030-03-24 09:59:24

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

Specifications & Purity: $\geq 99.5\%$ metals basis, $\leq 6\mu\text{m}$

Lot #: F2214541

SKU #: **C299509**

Version: **0**

Analysis #: **675463**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace analysis of ICP	0-5000 (ppm)	2858.00000 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.71420 %
Complexometric EDTA (Co)	71.6-75.2 (%)	71.60000 %
Particle size	0-6 (μm)	2.88000 μm
Appearance (C299509)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager