



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-18 09:53:02

Date of Next Testing: 2029-07-17 09:53:02

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

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

Lot #: I2117536

SKU # **C299509**

Version **0**

Analysis #: **543392**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace analysis of ICP	0-5000 (ppm)	3450.00000 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.65500 %
Complexometric EDTA (Co)	71.6-75.2 (%)	74.09600 %
Particle size	0-6 (μm)	3.05800 μm
Appearance (C299509)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager