

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 #: F2214540  
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 ( $\mu\text{m}$ )	2.88000 $\mu\text{m}$
Appearance (C299509)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager