



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-22 11:38:16

Date of Next Testing: 2027-02-21 11:38:16

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

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

Lot #: B2311627

SKU #: **C111616**

Version: **0**

Analysis #: **190883**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.97700 %
Total Metallic Impuritie	0-10000 (ppm)	230.00000 ppm
Co(Complexiometric EDTA)	72-74 (%)	72.69000 %
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