



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-30 11:34:23

Date of Next Testing: 2028-11-29 11:34:23

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

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

Lot #: K2426223

SKU # **C111616**

Version **0**

Analysis #: 442334

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.96920 %
Total Metallic Impuritie	0-10000 (ppm)	308.00000 ppm
Co(Complexiometric EDTA)	72-74 (%)	72.04000 %
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