

Certificate of Analysis

Date of Testing: 2022-02-08 13:08:11
Date of Next Testing: 2026-02-07 13:08:11
Product Name: **Cobalt oxide**
CAS Number: 1308-06-1
Specifications & Purity: 100nm,99.5% metals basis
Lot #: A2224049
SKU #: **C131625**
Analysis: 062593

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.71 %
Trace Metal Analysis	0-5000 (ppm)	2935.00 ppm
Particle size	80-120 (nm)	93.52 nm
Complexometric EDTA (Co)	71.6-75.2 (%)	71.62 %
Appearance (C131625)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager