

Certificate of Analysis

Date of Testing: 2025-04-25 09:00:36
Date of Next Testing: 2029-04-24 09:00:36
Product Name: **Cobalt oxide**
CAS Number: 1308-06-1
Specifications & Purity: $\geq 99.5\%$ metals basis, 200nm
Lot #: D2511007
SKU #: **C299388**
Version: **0**
Analysis #: **068673**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.71 %
Particle size	150-250 (nm)	239.58 nm
Complexometric EDTA (Co)	71.6-75.2 (%)	72.03 %
Trace Rare Earth Analysis	0-5000 (ppm)	2865.00 ppm
Appearance (C299388)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager