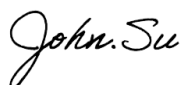


## Certificate of Analysis

Date of Testing: 2022-01-21 11:51:32  
Date of Next Testing: 2026-01-20 11:51:32  
Product Name: **Cobalt oxide**  
CAS Number: 1307-96-6  
Specifications & Purity: 99.99% metals basis  
Lot #: C1816070  
SKU #: **C105672**  
Analysis: **068822**

Parameter	Limit Values	Result
Co(Complexiometric EDTA)	77.5-79.8 (%)	78.85 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	93.00 ppm
Appearance (C105672)	grey to brown powder	grey to brown powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager