

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-11-06 18:34:23

Date of Next Testing: 2028-11-05 18:34:23

Product Name: **Cobalt oxide**

CAS Number: 1308-06-1

Specifications & Purity: SP

Lot #: J2425011

SKU #: **S41923**

Version: **0**

Analysis #: **434026**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Co(Complexiometric EDTA)	72-74 (%)	72.21 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	188.00 ppm
ICP: Confirms Cobalt Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S41923)	Grey to Black Powder and/or Chunks	Grey to Black Powder and/or Chunks

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

