

Shanghai yuanye Bio-Technology Co., Ltd
465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-21 18:39:56
Date of Next Testing: 2029-04-20 18:39:56
Product Name: **Cobalt acetate**
CAS Number: 71-48-7
Specifications & Purity: anhydrous, ≥99.99% metals basis
Lot #: D2511230
SKU #: **V31304**
Version: **0**
Analysis #: **501698**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying(150°C,2h)	0-1 (%)	0.68 %
Co(Compleximetric EDTA)	31.3-35.3 (%)	34.32 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	100.00 %
Trace Metal Analysis	0-200 (ppm)	32.16 ppm
ICP: Confirms Cobalt Component	Confirmed	Confirmed
Appearance(V31304)	Violet to purple powder	Violet to purple powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zou

