

## Certificate of Analysis

Date of Testing: 2024-09-04 14:51:03  
Date of Next Testing: 2028-09-03 14:51:03  
Product Name: **Cobalt acetylacetonate**  
CAS Number: 21679-46-9  
Specifications & Purity:  $\geq 95\%$   
Lot #: H2426385  
SKU #: **C708318**  
Version: **1**  
Analysis #: **407911**  
Storage Temperature: Desiccated

| Parameter                | Limit Values  | Result  |
|--------------------------|---|---|
| Co(Complexiometric EDTA) | 15.74-16.9 (%)  | 15.74%  |
| Purity(HPLC area)        | 95-100 (%)  | 99.51%  |
| Appearance(C708318)      | Green to Dark Green<br>Powder,Crystals,Granules,Chunk | Green to Dark Green<br>Powder,Crystals,Granules,Chunk |
| Infrared spectrum        | Conforms to Structure                                 | Conforms to Structure                                 |



John Su  
QA & QC Manager