

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2025-04-08 14:10:01  
Date of Next Testing: 2029-04-07 14:10:01  
Product Name: **Cobalt(II) hydroxide**  
CAS Number: 21041-93-0  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2101098  
SKU #: **C109727**  
Version: **0**  
Analysis #: **491341**

| Parameter                      | Limit Values                               | Result                                     |
|--------------------------------|--------------------------------------------|--------------------------------------------|
| Purity(Chelometric Titration)  | 97.5-102.5 (%)                             | 98.06000 %                                 |
| Appearance (C109727)           | Pink to Red Powder, Granules and/or Chunks | Pink to Red Powder, Granules and/or Chunks |
| ICP: Confirms Cobalt Component | Confirmed                                  | Confirmed                                  |
| X-Ray Diffraction              | Conforms to Structure                      | Conforms to Structure                      |

