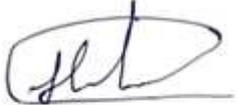


## CERTIFICATE OF ANALYSIS

Product Name : **COBALT (II) CHLORIDE HEXAHYDRATE**  
 Lot No. : PEL/TCG/207526/25                      Release Date : 1-OCT-2025  
 Mol. Formula :  $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$                       Mol. Weight : 237.93  
 Code No. : PEL112                                      CAS No. : 7791-13-1  
 Mfg. Date : Sep-2025                                      Exp. Date : Aug-2030

| Sr. | Tests                       | Specifications    | Results           |
|-----|-----------------------------|-------------------|-------------------|
| 1   | Appearance                  | Deep red crystals | Deep red crystals |
| 2   | Assay                       | 98 - 103%         | 98.6%             |
| 3   | Insoluble matter            | Max 0.01%         | 0.01%             |
| 4   | Nitrate (NO <sub>3</sub> )  | Max 0.01%         | 0.0082%           |
| 5   | Sulphate (SO <sub>4</sub> ) | Max 0.01%         | 0.009%            |
| 6   | Calcium (Ca)                | Max 0.005%        | 0.0005%           |
| 7   | Copper (Cu)                 | Max 0.002%        | 0.00007%          |
| 8   | Iron (Fe)                   | Max 0.005%        | 0.0005%           |
| 9   | Magnesium (Mg)              | Max 0.005%        | 0.000075%         |
| 10  | Nickel (Ni)                 | Max 0.01%         | 0.0006%           |
| 11  | Potassium (K)               | Max 0.01%         | 0.00004%          |
| 12  | Sodium (Na)                 | Max 0.05%         | 0.0002%           |
| 13  | Zinc (Zn)                   | Max 0.03%         | 0.00005%          |

**CONCLUSION** -Based on the evaluation, the product meets all applicable **PELICAN (Trust Lies Here)** specifications.


  
**Pelican**  
 (Trust lies here)