



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : COBALT (II) CHLORIDE LR (HEXAHYDRATE)**

**CAS No : 7791-13-1                      Product code : 13690**  
**Mol. Formula : CoCl<sub>2</sub>.6H<sub>2</sub>O              Batch No. : MCR-27385**  
**Mol. WT : 237.93                              Mfd. : Jan. 2023**  
**Date of analysis : 04/01/23                Exp. : Dec. 2027**

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Red crystals.
2	Assay(by complexometry)	97-102 %	99.75%
3	pH ( 5% aq . Solution)	NLT 3	3.78
4	Sulphate(SO <sub>4</sub> )	0.03 % max	< 0.03 %
5	Iron (Fe)	0.01 % max	< 0.01 %
6	Nickel (Ni)	0.3 % max	< 0.3 %

**REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS**

**[Tested By]**

**CHEMIST  
(Asmita)**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE  
(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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