



CERTIFICATE OF ANALYSIS

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

CAS No : 7791-13-1 **Product code : 13690**
Mol. Formula : $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$ **Batch No. : MCR-28137**
Mol. WT : 237.93 **Mfd. : April 2023**
Date of analysis : 20/04/23 **Exp. : March 2028**

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Deep red crystals.
2	Assay(by complexometry)	97-102 %	99.88%
3	pH (5% aq . Solution)	Not less than 3	5.28
4	Sulphate(SO₄)	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]

[QC Incharge]

CHEMIST
(Sayali)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.