



## 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-25426**

**Mol. WT : 237.93**

**Mfd. : April 2022**

**Date of analysis : 06/04/22**

**Exp. : March 2027**

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Deep red crystals.
2	Assay(by complexometry)	97-102 %	99.89%
3	pH ( 5% aq . Solution)	NLT 3	4.97
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]**

**[Q.C Incharge]**

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

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

**MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2<sup>nd</sup> Floor, Mumbai – 400 002 (INDIA)  
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : [info@molychem.net](mailto:info@molychem.net)  
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503**