

CERTIFICATE OF ANALYSIS

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

CAS No	: 7791-13-1	Product code	: 13690
Mol. Formula	: $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$	Batch No.	: MCR-32937
Mol. WT	: 237.93	Mfd.	: Jan. 2025
Date of analysis	: 15/01/25	Exp.	: Dec. 2029

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Deep red crystals.
2	Assay(by complexometry)	97-102 %	99.51%
3	pH (5% aq . Solution)	Not less than 3	6.04
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]



**CHEMIST
(Deepa)**



[QC Incharge]



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

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaoon, Badlapur (E), Dist.-Thane-421 503.