



CERTIFICATE OF ANALYSIS

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

CAS No	: 7791-13-1	Product c.ode: 13690
Mol. Formula	: CoCl₂.6H₂O	Batch No. : MCR-24071
Mol. WT	: 237.93	Mfd. : Aug. 2021
Date of analysis	: 25/08/21	Exp. : July 2026

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Deep red crystals.
2	Assay(by complexometry)	97-102 %	99.66%
3	pH (5% aq . Solution)	NLT 3	6.03
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]

[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., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503**