



CERTIFICATE OF ANALYSIS

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

CAS No	: 7791-13-1	Product code	: 13690
Mol. Formula	: CoCl₂.6H₂O	Batch No.	: MCR-30514
Mol. WT	: 237.93	Mfd.	: March 2024
Date of analysis	: 02/03/24	Exp.	: Feb. 2029

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Deep red crystals.
2	Assay(by complexometry)	97-102 %	99.14%
3	pH (5% aq . Solution)	Not less than 3	4.68
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
(Ruchi)**

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

Note: Computer generated image requires no sign.

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

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