



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-31425**
Mol. WT : 237.93 **Mfd. : July 2024**
Date of analysis : 05/07/24 **Exp. : June 2029**

S.R	Test	Specification	Observation
1	Description	Deep red crystals or crystalline Powder.	Deep red crystalline Powder.
2	Assay(by complexometry)	97-102 %	99.85%
3	pH (5% aq . Solution)	Not less than 3	5.72
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
(Durvas)**

[QC Incharge]

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

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