



## CERTIFICATE OF ANALYSIS

Date: 12/12/13

**PRODUCT NAME : COBALT (II) CHLORIDE EXTRA PURE (HEXAHYDRATE)**

CAS No : 7791-13-1  
Mol. Formula :  $\text{CoCl}_2 \cdot 6\text{H}_2\text{O}$   
Mol. WT : 237.93

Product code : 13690  
Batch No. : MCR- 7488  
Mfd. : Dec. 2013

S.R	Test	Specification	Observation
1	Assay(by complexometry)	97-102 %	99.14 %
2	pH( 5% aq . Solution)	NLT 3	4.42
3	Sulphate( $\text{SO}_4$ )	0.03 % max	< 0.03 %
4	Iron (Fe)	0.01 % max	< 0.01 %
5	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./9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,  
Kulgaon, Badlapur (E), Dist.-Thane-421 503