



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : COBALT (II) ACETATE (TETRAHYDRATE)**

<b>CAS No</b>	<b>: 6147-53-1</b>	<b>Product code</b>	<b>: 13685</b>
<b>Mol. Formula</b>	<b>: C<sub>4</sub>H<sub>6</sub>COO<sub>4</sub>.4H<sub>2</sub>O</b>	<b>Batch No.</b>	<b>: MCR-18362-01</b>
<b>Mol. WT</b>	<b>: 249.08</b>	<b>Mfd.</b>	<b>: Nov.2023</b>
<b>Date of analysis</b>	<b>: 04/11/23</b>	<b>Exp.</b>	<b>: Oct.. 2028</b>

S.R	Test	Specification	Observation
1	<b>Description</b>	Pink crystalline Powder	Pink crystalline Powder
2	<b>Assay(by complexometry)</b>	98.5 %	99.02 %
3	<b>Chloride (Cl)</b>	0.005 % max	<0.005 %
4	<b>Sulphate(SO<sub>4</sub>)</b>	0.01 % max	<0.01 %
5	<b>Lead (Pb)</b>	0.001 % max	<0.001 %
6	<b>Nickel (Ni)</b>	0.1 % max	<0.1 %
7	<b>Iron (Fe)</b>	0.01 % max	<0.01 %

**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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