



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : - COBALT CARBONATE (BASIC) LR**

**CAS No : 12602 -23-2**

**Mol. Formula : C<sub>2</sub>H<sub>6</sub>Co<sub>5</sub>O<sub>12</sub>**

**Mol. WT : 516.73**

**Date of Analysis : 02/12/21**

**Product code : 13688**

**Batch No : MCR-24574**

**Mfd. : Dec. 2021**

**Exp. : Nov. 2026**

S.R	Test	Specification	Observation
1	<b>Description</b>	Violet Powder	Violet Powder
2	<b>Cobalt (Co) content</b>	45 - 50 %	46.89 %
3	<b>Chloride (Cl)</b>	0.005 % max	< 0.005 %
5	<b>Sulphate(SO<sub>4</sub>)</b>	0.05 % max	< 0.05 %
6	<b>Nickel (Ni)</b>	0.5 % max	< 0.5 %
7	<b>Iron (Fe)</b>	0.1 % max	< 0.1 %

**REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS**

**[Tested By]**

**[QC Incharge]**  
**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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