



## CERTIFICATE OF ANALYSIS

Date: 09/12/17

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

CAS No	: 12602 -23-2	Product code	: 13688
Mol. Formula	: $C_2H_6Co_5O_{12}$	Batch No	: MCR-12908-01
Mol. WT	: 516.73	Mfd.	: Dec. 2017
Exp.	: Nov. 2022		

S.R	Test	Specification	Observation
1	<b>Cobalt (Co) content</b>	45 - 50 %	49.52 %
2	<b>Chloride (Cl)</b>	0.005 % max	< 0.005 %
3	<b>Sulphate(SO<sub>4</sub>)</b>	0.05 % max	< 0.05 %
5	<b>Nickel (Ni)</b>	0.5 % max	< 0.5 %
6	<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.