

Department: Quality Control

Document No: LCPL/QSD/QAD/11

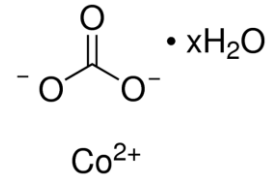
SOP No.: DB/SOP/QC/11-C043

SPECIFICATION : COBALT(II) CARBONATE LR

Issue date	26/03/2018	Review date	25/03/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	$\text{CoCO}_3 \cdot x\text{H}_2\text{O}$
2	Product code	C043
3	Molecular weight	118.94
4	CAS No	57454-67-8
5	Risk Statement No	---
6	Safety Statement No	---
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	C04309	250g
	C04310	500g
	C04313	5Kg

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Pale purpule coloured powder.
2	% of Cobalt (Co)	Between 43% and 47 %
3	Chloride (Cl)	Not more than 0.005%
4	Sulphate (SO ₄)	Not more than 0.05%
5	Ammonium (NH ₄)	Not more than 0.1%
6	Iron (Fe)	Not more than 0.1%
7	Nickel (N)	Not more than 0.5%

SAFETY SYMBOLS



Harmful /
Irritant



Dangerous for
the
environment



Health hazard