Cobalt Chloride AR

(Product code-15600)

General:

Description	Red deliquescent crystals.
CAS No.	7791-13-1
Molecular Formula	$CoCl_2.6H_2O$
Formula weight	237.93
Other names	Cobalt (II) Chloride hexahydrate

Specification:

No	Specification	Unit	Limit
1	Physical form		Red deliquescent crystals.
2	Assay	%	99.0 Min
3	pH of 5% solution		NLT 3.0
4	Insoluble matter	%	0.003 Max
5	Nitrogen compounds (N)	%	0.005 Max
6	Sulphate (SO_4)	%	0.005 Max
7	Calcium (Ca)	%	0.005 Max
8	Copper (Cu)	%	0.001 Max
9	Iron (Fe)	%	0.003 Max
10	Heavy metals (Pb)	%	0.002 Max
11	Magnesium (Mg)	%	0.002 Max
12	Manganese (Mn)	%	0.003 Max
13	Nickel (Ni)	%	0.01 Max
14	Potassium (K)	%	0.005 Max
15	Sodium (Na)	%	0.01 Max
16	Zinc (Zn)	%	0.002 Max

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