



SPECIFICATION SHEET

Product Name : Cobalt(II) chloride hexahydrate, for analysis ACS, Reag. Ph Eur
Product Number : 911.016
Brand : ISOLAB
CAS Number : 7791-13-1
Formula : $\text{Cl}_2\text{Co} \cdot 6 \text{H}_2\text{O}$
Formula Weight : 237.90 g/mol

TEST NAME	SPECIFICATION	UNIT
Assay (complexometric)	99 - 102 %	%
Identity	passes test	
Insoluble matter	≤ 0.010 %	%
Nitrate (NO_3)	≤ 0.01 %	%
Sulphate (SO_4)	$\leq 0.005\%$	%
Ca (Calcium)	≤ 0.005 %	%
Cu (Copper)	≤ 0.0005 %	%
Fe (Iron)	≤ 0.005 %	%
K (Potassium)	≤ 0.005 %	%
Mg (Magnesium)	≤ 0.002 %	%
Mn (Manganese)	≤ 0.001 %	%
Na (Sodium)	≤ 0.01 %	%
Ni (Nickel)	≤ 0.05 %	%
Pb (Lead)	≤ 0.0005 %	%
Zn (Zinc)	≤ 0.002 %	%

Quality Management
Isolab Laborgerate GmbH

