

# Technical Specification

**PRODUCT : Cobalt (II) chloride hexahydrate RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP**

**CODE : 439350**

**MOLECULAR WEIGHT :237,93**

**CAS N° : 7791-13-1**

**FORMULA : CoCl<sub>2</sub>.6H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	Red-violet crystals
Identification	-	Positive
Insoluble in water	ppm	<= 100
Nitrate	ppm	<= 100
Sulfate	ppm	<= 100
Ca	ppm	<= 50
Cu	ppm	<= 20
Fe	ppm	<= 50
K	ppm	<= 100
Mg	ppm	<= 50
Na	ppm	<= 500
Ni	%	<= 0.1
Zn	ppm	<= 300
Assay (complexometry)	%	98.0 - 102.0

It is under the customer responsibility to make sure the purchased product is suitable for his use and/or application.  
 CARLO ERBA Reagents would not be guilty of any misuse or mishandling of any of its products, occurring potential damages or user hurts in case of in