

Technical Specification

PRODUCT : Cobalt (II) nitrate hexahydrate RS - For enviromental analysis - ACS

CODE : 439500

MOLECULAR WEIGHT :291,04

CAS N° : 10026-22-9

FORMULA : Co(NO3)2.6H2O

TEST	U.M.	SPECIFICATION
Appearance (Color)	-	Pink to red to brow n
Appearance (Form)	-	Crystalline pow der, w ith tendency to agglomerate
Identification	-	Positive
Insoluble in w ater	ppm	<= 100
Ammonium	%	<= 0.2
Chloride	ppm	<= 20
Sulfate	ppm	<= 50
Ca	ppm	<= 50
Cu	ppm	<= 20
Fe	ppm	<= 10
K	ppm	<= 100
Mg	ppm	<= 50
Na	ppm	<= 500
Ni	%	<= 0.15
Pb	ppm	<= 20
Zn	ppm	<= 100
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