

# Technical Specification

**PRODUCT : Copper (II) chloride dihydrate RPE - For analysis**

**CODE : 475680**

**MOLECULAR WEIGHT :170,47**

**CAS N° : 10125-13-0**

**FORMULA : CuCl<sub>2</sub>.2H<sub>2</sub>O**

TEST	U.M.	SPECIFICATION
Description	-	Green - azure crystals
Identification (I.R.)	-	Positive
pH sol. 5% at 20°C	-	3.0 - 3.8
Total nitrogen	ppm	<= 40
Sulfate	ppm	<= 50
As	ppm	<= 1
Ca	ppm	<= 20
Fe	ppm	<= 10
K	ppm	<= 20
Mg	ppm	<= 20
Na	ppm	<= 20
Ni	ppm	<= 50
Pb	ppm	<= 40
Assay (complexometry)	%	>= 99

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