






## Cuivre (II) sulfate pentahydraté

Synonyms:

bleu Vitriol

CuSO <sub>4</sub> .5H <sub>2</sub> O	Classification	Danger
Molecular weight	249.68 ONU	3077  
CAS	7758-99-8 Transport hazard class:	9 
EEC-N:	231-847-6 Packing	III

**Cuivre (II) sulfate pentahydraté**

> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-BP

Grade Pharmaceutique

Description	Blue crystalline powder	-
Identification (I.R.)	Positive	-
Appearance of solution	Conform*	Ph.Eur.
Loss on drying	35.0 - 36.5	%
Chloride	<= 100*	ppm
Ca	<= 50*	ppm



**Cuivre (II) sulfate pentahydraté**> ERBApharm - Selon pharmacopée: Ph.Eur.-  
USP-FU-BP**Grade Pharmaceutique**

Fe	<= 30*	ppm
K	<= 100*	ppm
Na	<= 200*	ppm
Co	<= 1*	ppm
Ni	<= 20*	ppm
Pb	<= 20*	ppm
Assay (oxydimetric)	99.0 - 101.0	%
Assay (USP)	98.5 - 100.5	% (d.s.)

ID	Size	Packaging
000000000000364752	25 kg	Seau plastique
000000000000364757	1 kg	Flacon plastique
000000000000364759	5 kg	Pot plastique



**CARLO ERBA Reagents S.A.S.**  
Chaussée du Vexin – 27106 Val de  
Reuil cedex  
N° TVA: FR 63391048824  
Tél : +33 (0)2 32 09 20 00  
[www.carloerbareagents.com](http://www.carloerbareagents.com)



*CARLO ERBA Reagents  
operates with a Certified  
Quality Management  
System*