

**Technical Data sheet**

**COPPER (II) SULPHATE ANHYDROUS GMP**

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**Product Code :**382914 COPPER (II) SULPHATE ANHYDROUS GMP

**Formula :**CuSO<sub>4</sub>

**Retest period :** 12 months

**Standard Grade :** PH

**Rev.:** 22/03/2017

**According to monographs :**PH.EUR. 9ED.

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**General Information :**

Mol weight 159,60 g/mol  
 CAS Nr 7758-98-7  
 C.E.E. Nr 029-004-00-0  
 EINECS Nr 231-847-6  
 HS code 28332500

**Transport :**

ADR/RID Class 9/III,M7  
 UN Nr 3077  
 Danger 90  
 Transport Labels 9 N  
 IMDG Code 9/III  
 IATA Code 9  
 IATA Group III  
 CAO Code 956  
 PAX Code 956

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**Specifications :**

Appearance	Greenish-grey powder	Identification A	Passes test
Identification B	Passes test	Identification C	Passes test(EP2.3.1)
Assay(Iodim.,dried basis)	99,0 - 101,0 %	Appearance of solution	Passes test
Chloride (Cl)	Max. 150,0 ppm	Iron (Fe)	Max. 150,0 ppm
Lead (Pb)	Max. 80,0 ppm	Loss on drying at 250°C	Max. 1,0 %

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**Labels :** H-302:Harmful if swallowed. H-318:Causes serious eye damage. H-410:Very toxic to aquatic life with long lasting effects. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+351:If in eyes: Rinse cautiously with water for several minutes. P-338:Remove contact lenses, if present and easy to do. Continue rinsing. P-273:Avoid release to the environment.

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