

**Technical Data sheet**

**ZINC ACETATE 2-HYDRATE parenteral use GMP**

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**Product Code :**341414 ZINC ACETATE 2-HYDRATE parenteral use GMP

**Formula :**(CH<sub>3</sub>COO)<sub>2</sub>Zn·2H<sub>2</sub>O

**Retest period :** 24 months

**Standard Grade :** PH

**Rev.:** 23/01/2017

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

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**General Information :**

Mol weight 219,50 g/mol  
 CAS Nr 5970-45-6  
 EINECS Nr 209-170-2  
 HS code 29152900

**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 911  
 PAX Code 911

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**Specifications :**

Identification A	Passes test	Identification B	Passes test
Appearance of solution	Passes test	Assay (Complex.)	99,0 - 101,0 %
pH of a 5% solut. (25°C)	5,8 - 7,0	Subst. reducing KMnO4	Passes test
Chloride (Cl)	Max. 50,0 ppm	Sulphate (SO4)	Max. 100,0 ppm
Aluminum (Al)	Max. 5,0 ppm	Arsenic (As)	Max. 2,0 ppm
Cadmium (Cd)	Max. 2,0 ppm	Copper (Cu)	Max. 50,0 ppm
Iron (Fe)	Max. 50,0 ppm	Lead (Pb)	Max. 10,0 ppm

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**Labels :** H-302:Harmful if swallowed. H-318:Causes serious eye damage. H-411: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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