

Technical Data sheet

ZINC ACETATE 2-HYDRATE GMP

Product Code :351214 ZINC ACETATE 2-HYDRATE GMP

Formula : $(\text{CH}_3\text{COO})_2\text{Zn}\cdot 2\text{H}_2\text{O}$

Retest period : 24 months

Standard Grade : PH

Rev.: 03/06/2020

According to monographs :PH.EUR.10ED.

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

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

Labels : H-302:Harmful if swallowed. H-318:Causes serious eye damage. H-411:Toxic to aquatic life with long lasting effects. P-260:Do not breathe dust/fume/gas/mist/vapours/spray. P-273:Avoid release to the environment. P-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

