

Specification

Formula Hill: $C_4H_6O_4Zn \cdot 2H_2O$
Molar Mass: 219,49 g/mol
CAS N°: 5970-45-6

Print Date: 18 August 2023

113681 Zinc acetate dihydrate, ACS

Specifications

Assay	98,0 - 101,0 %
Appearance	
- White or colourless	conforms
- Powder or crystals	conforms
Insoluble Matter	≤ 0,005 %
Melting point	
- Aproximate 327°C	conforms
pH 5%	6,0 - 7,0
Solubility	conforms
Chloride (Cl)	≤ 5 ppm
Sulfate (SO ₄)	≤ 0,005 %
Calcium (Ca)	≤ 0,005 %
Iron (Fe)	≤ 5 ppm
Potassium (K)	≤ 0,01 %
Magnesium (Mg)	≤ 0,005 %
Sodium (Na)	≤ 0,05 %
Lead (Pb)	≤ 0,002 %

Conforms to: ACS specification