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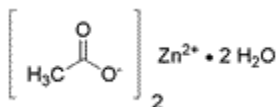
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number 01264

Product **Zinc acetate dihydrate**

Zinc acetate•2H₂O

CAS Number 5970-45-6

Molecular Formula Zn(C₂H₃O₂)₂•2H₂O

Molecular Weight 219.51

Appearance White crystals

Solubility 43 g in 100 mL water at 20 °C

Melting Point 327 °C (Approx.)

Anion Chloride (Cl⁻): ≤ 5 ppm
Sulfate (SO₄²⁻): ≤ 0.005%

Cation Calcium (Ca): ≤ 0.005%
Magnesium (Mg): ≤ 0.005%
Potassium (K): ≤ 0.01%
Sodium (Na): ≤ 0.05%
Iron (Fe): ≤ 5 ppm
Lead (Pb): ≤ 0.002%

pH 6.0-7.0 (5% solution @ 25 °C)

Insoluble material ≤ 0.005%

Assay by titration 98.0-101.0%

Grade ACS reagent

Application Determination of albumin, tannin, urobilin, phosphate, and blood.

Storage Store at RT

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For Laboratory Use Only