

# Specification

Item number: P035

## Zinc acetate dihydrate

≥99 %, p.a., ACS

CAS No.: 5970-45-6

print date: 23.01.2024

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

density: 1,74

molecular weight: 219,49 g/mol

### Guarantee analysis

|                                      |              |
|--------------------------------------|--------------|
| Assay (compl.)                       | 98.0-101.0 % |
| pH-value (5 %, water)                | 6.0-7.0      |
| In H <sub>2</sub> O insoluble matter | ≤0.005 %     |
| Chloride (Cl)                        | ≤0.0005 %    |
| Sulphate (SO <sub>4</sub> )          | ≤0.005 %     |
| Calcium (Ca)                         | ≤0.005 %     |
| Cadmium (Cd)                         | ≤0,0005 %    |
| Iron (Fe)                            | ≤0.0005 %    |
| Magnesium (Mg)                       | ≤0.005 %     |
| Sodium (Na)                          | ≤0.05 %      |
| Copper (Cu)                          | ≤0.0005 %    |
| Potassium (K)                        | ≤0.01 %      |
| Lead (Pb)                            | ≤0.002 %     |

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

Head of Quality Assurance

**S. Lorsee**

Head of Quality Management

*This document is computer printout and has therefore not been signed by hand.*

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