

# Specification

Item number: HN11

## Magnesium acetate tetrahydrate

**CELLPURE® ≥99 %**

CAS No.: 16674-78-5

print date: 01.01.2024

formula:  $\text{Mg}(\text{CH}_3\text{COO})_2 \cdot 4 \text{H}_2\text{O}$

density: 1,45

molecular weight: 214,46 g/mol

### Guarantee analysis

Endotoxins	≤6,0 E.U./g
Assay (dry substance)	≥99 %
pH-value (5 % solution)	7,5-8,5
Chloride (Cl)	≤0,033 %
Sulphate (SO <sub>4</sub> )	≤0,06 %
Nitrate (NO <sub>3</sub> )	≤0,0003 %
Heavy metals (as Pb)	≤0,004 %
Aluminium (Al)	≤0,0001 %
Calcium (Ca)	≤0,01 %
Potassium (K)	≤0,1 %
Sodium (Na)	≤0,5 %
Easily oxidizable substance	complies

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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