

# Specification

Item number: P754

## Copper(II) nitrate trihydrate

≥99,5 %, p.a., ACS

CAS No.: 10031-43-3

print date: 23.01.2024

formula:  $\text{Cu}(\text{NO}_3)_2 \cdot 3 \text{H}_2\text{O}$

density: 2,05

molecular weight: 241,60 g/mol

### Guarantee analysis

Assay (iodom.)	98.0-102.0 %
pH-value (5 % solution)	≥2,8
In H <sub>2</sub> O insoluble matter	≤0,01 %
Chloride (Cl)	≤0,002 %
Sulphate (SO <sub>4</sub> )	≤0,01 %
Lead (Pb)	≤0,001 %
Calcium (Ca)	≤0,005 %
Iron (Fe)	≤0,005 %
Potassium (K)	≤0,005 %
Sodium (Na)	≤0,01 %
Nickel (Ni)	≤0,01 %
Zinc (Zn)	≤0,03 %

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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