

# Specification

Item number: T889

## Cobalt(II) chloride hexahydrate

≥99 %, p.a., ACS, ISO

CAS No.: 7791-13-1

print date:

01.01.2024

formula:  $\text{CoCl}_2 \cdot 6 \text{H}_2\text{O}$

density: 1,92

molecular weight: 237,93 g/mol

### Guarantee analysis

Assay (compl.)	99,0-102,0 %
In H <sub>2</sub> O insoluble matter	≤0,01 %
Nitrate (NO <sub>3</sub> )	≤0,01 %
Sulphate (SO <sub>4</sub> )	≤0,005 %
Lead (Pb)	≤0,003 %
Calcium (Ca)	≤0,005 %
Iron (Fe)	≤0,005 %
Potassium (K)	≤0,01 %
Copper (Cu)	≤0,001 %
Magnesium (Mg)	≤0,005 %
Manganese (Mn)	≤0,01 %
Sodium (Na)	≤0,05 %
Nickel (Ni)	≤0,05 %
Zinc (Zn)	≤0,002 %
Substances not precipitated by (NH <sub>4</sub> ) <sub>2</sub> S	≤0,25 %

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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