

Specification

Item number: T886

Calcium chloride hexahydrate

≥98 %, p.a.

CAS No.: 7774-34-7
formula: $\text{CaCl}_2 \cdot 6 \text{H}_2\text{O}$
density: 1,71
molecular weight: 219,09 g/mol

print date: 01.01.2024

storage temperature: +4 bis +15 °C

Guarantee analysis

Assay (compl.)	≥98,0 %
In H ₂ O insoluble matter, precipated by NH ₄ OH	≤0,01 %
Oxidizing substances (as NO ₃)	≤0,003 %
Phosphate (PO ₄)	≤0,001 %
Sulphate (SO ₄)	≤0,01 %
Ammonium (NH ₄)	≤0,005 %
Heavy metals (as Pb)	≤0,0005 %
Arsenic (As)	≤0,0001 %
Lead (Pb)	≤0,0005 %
Barium (Ba)	≤0,005 %
Copper (Cu)	≤0,0005 %
Iron (Fe)	≤0,0025 %
Magnesium (Mg)	≤0,005 %
Nickel (Ni)	≤0,0005 %
Manganese (Mn)	≤0,0005 %
Strontium (Sr)	≤0,01 %
Zinc (Zn)	≤0,001 %

Notice: Melting point ~30 °C

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

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