

Specification

Item number: 3886

Chloroamphenicol

≥98,5 %, Ph. Eur., for biochemistry

CAS No.: 56-75-7

print date: 01.01.2024

formula: $C_{11}H_{12}Cl_2N_2O_5$

density: 0,7

storage temperature: +15 bis +25 °C

molecular weight: 323,15 g/mol

Guarantee analysis

Appearance	white, light grey or yellowish-white, cryst. powder
Assay (dry substance)	98,5-102,0 %
Identity	complies
Solubility	complies
Chloride (Cl)	≤0,01 %
Specific rotation $[\alpha]_D^{20}$	+18,5° to +20,5°
Acid or alkaline react. substances	complies
Related substances	≤0,5 %
Ash content	≤0,1 %
Loss on drying	≤0,5 %

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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