

Specification

Item number: 0018

X-Gluc

≥99 %, for microbiology

CAS No.: 114162-64-0

print date: 01.01.2025

formula: $C_{20}H_{26}N_2O_7ClBr \cdot H_2O$

density:

storage temperature: -20 °C

molecular weight: 539,81 g/mol

Guarantee analysis

Appearance	white to off-white powder
Purity (HPLC)	≥99.0 %
Solution (1% in DMF/Wasser 1:1)	clear, colorless
Water (KF)	≤5.0 %
Specific rotation $[\alpha]_D^{20}$ (c=1 in DMF/water 1:1)	-91.0° to -87.0°

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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