

Specification

Item number: 4122

α -Cyclodextrin

≥ 98 %, for biochemistry

CAS No.: 10016-20-3

print date: 26.05.2025

formula: $C_{36}H_{60}O_{30}$

density: 1,48

molecular weight: 972,86 g/mol

Type analysis

Assay (HPLC)	≥ 98.0 %
Solution (10 % in water)	colourless to slightly yellow
Loss on drying (3 h, 105 °C, vacuum)	≤ 12.5 %
Specific rotation $[\alpha]_D^{20}$ (c=1 in H₂O)	+143° to +153°

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.

Head of Quality Assurance

Head of Quality Management

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