

Specification

Item number: HN76

Digitonin

Ultra Quality

CAS No.: 11024-24-1

print date: 01.01.2024

formula: $C_{56}H_{92}O_{29}$

density:

molecular weight: 1229,32 g/mol

Guarantee analysis

Appearance	white, cryst. powder
Solution (2,5 %, warm EtOH)	clear, colourless
Solubility (1 g dissolved in 20 ml H₂O by heating up to 95-98 °C for 15 min, clear colorless)	complies
Spec. rotation $[\alpha]_D^{20}$ (c=1 in ethanol)	-57,0° to -49,0°
Sulphated ash	≤0,3 %
Loss on drying (3 h, 105 °C, vacuum)	≤6,0 %
Water (KF)	≤6,0 %

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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