

Specification

Item number:	4123		
β-D-Gentiobiose			
≥98 %, for biochemistry			
CAS No.:	554-91-6	print date:	09.11.2020
formula:	$C_{12}H_{22}O_{11}$		
density:			
molecular weight:	342,30 g/mol		

Type analysis

Assay (HPLC)	≥98 %
Solution (5 % in H₂O)	almost colourless, clear
Water (KF)	≤1 %
Specific rotation $[\alpha]_D^{20}$ (c=2 in H₂O after 6 h)	+8,5° bis +10,5°

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

This document is computer printout and has therefore not been signed by hand.