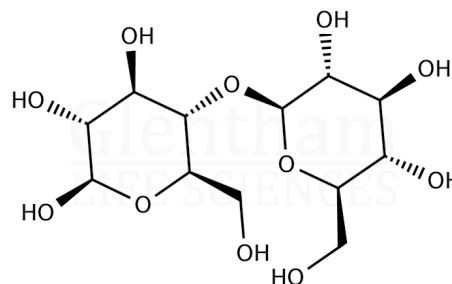


Certificate of Analysis

Product Name D-(+)-Cellobiose
Glentham Code GC8006
CAS Number 528-50-7
EINECS 208-436-5
MDL Number MFCD00136034
PubChem SID 310269532
Batch Number 632QKS

Molecular Weight 342.30
Molecular Formula $C_{12}H_{22}O_{11}$
Storage Temp. +20°C



Property	Specification	Batch 632QKS
Physical Description	White to almost white crystalline powder	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (5% in water)	Clear, colourless solution	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	+33.0 - +35.0 ° (c=10, water)	34.4 °
Assay	≥ 98.0%	99.0%

Specification Version v1.1
Manufacture Date 2021-05-17
Re-Test Date 2030-03-03

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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