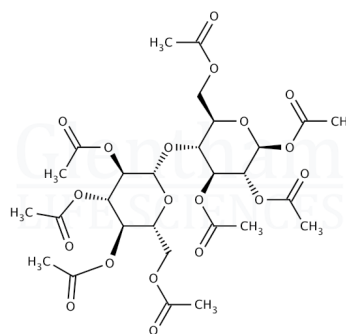


Certificate of Analysis

Product Name D-Cellobiose octaacetate
Glentham Code GC9481
CAS Number 5346-90-7
EINECS 226-304-5
MDL Number MFCD00009600
PubChem SID 310269533
Batch Number 210JGU

Molecular Weight 678.59
Molecular Formula $C_{28}H_{38}O_{19}$
Storage Temp. +20°C



Property	Specification	Batch 210JGU
Physical Description	White to almost white powder or crystals	White powder
Identification (IR)	To conform to standard	Conforms
Solubility (1% in chloroform)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+38.0 - +43.0 ° (c=6, chloroform)	+41.1°
Melting Point	224.0 - 234.0 °C	224.5°C
Assay	≥ 98.0%	98.2%

Specification Version v1.0
Manufacture Date 2023-04-05
Re-Test Date 2030-05-15

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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