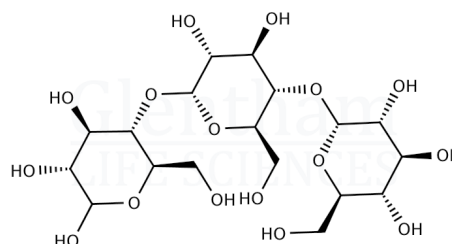


Certificate of Analysis

Product Name Maltotriose
Glentham Code GC9153
CAS Number 1109-28-0
EINECS 214-174-2
MDL Number MFCD00006629
PubChem SID 310276004
Additional CAS 207511-08-8
Batch Number 285IWQ

Molecular Weight 504.44
Molecular Formula $C_{18}H_{32}O_{16}$
Storage Temp. +20°C



Property	Specification	Batch 285IWQ
Physical Description	White or off-white crystalline powder	White crystalline powder
Solubility (5% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+155 - +170 ° (c=1, H ₂ O)	161.2 °
Water	≤ 6.0%	3.9%
Purity (HPLC)	≥ 95.0%	98.1%

Specification Version v1.1
Manufacture Date 2022-05-03
Re-Test Date 2031-05-01

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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