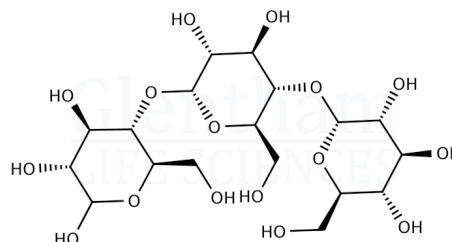


Certificate of Analysis

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 193RED

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



Property	Specification	Batch 193RED
Physical Description	White or off-white crystalline powder	White crystalline powder
Solubility (5% in water)	Clear, colourless solution	Conforms
Specific Optical Rotation ($[\alpha]_{20/D}$)	+155 - +170 ° (c=1, H ₂ O)	+156.1°
Water	≤ 6.0%	2.6%
Purity (HPLC)	≥ 95.0%	97.0%

Specification Version v1.1
Manufacture Date 2025-01-21
Re-Test Date 2034-02-07

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025