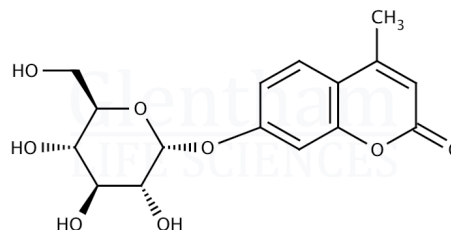


Certificate of Analysis

Product Name	4-Methylumbelliferyl α-D-glucopyranoside
Glentham Code	GC1434
CAS Number	17833-43-1
PubChem SID	310277164
MDL Number	MFCD00067661
Additional CAS	38596-12-5
Batch Number	438RDI
Molecular Weight	338.31
Molecular Formula	C ₁₆ H ₁₈ O ₈
Storage Temp.	+20°C



Property	Specification	Batch 438RDI
Physical Description	White to off-white crystalline powder	White crystalline powder
Solubility (5% in pyridine)	Clear, colourless to pale yellow solution	Clear, colourless solution
Water (KF)	≤ 7.0%	Conforms
Free 4-Methylumbelliferone	≤ 200ppm	Conforms
Purity (HPLC)	≥ 99.0%	≥ 99%

Specification Version	v1.0
Manufacture Date	2017-07-26
Re-Test Date	2025-09-06

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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