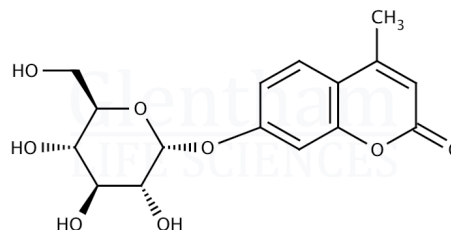


## Certificate of Analysis

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 <sub>16</sub> H <sub>18</sub> O <sub>8</sub>
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	2028-09-06

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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