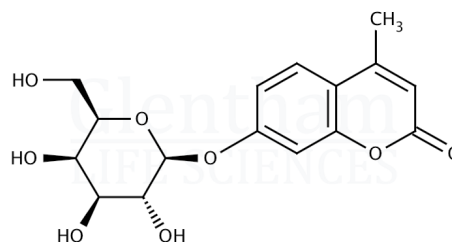


Certificate of Analysis

Product Name	4-Methylumbelliferyl b-D-glucopyranoside
Glentham Code	GC0596
CAS Number	18997-57-4
EINECS	242-736-7
MDL Number	MFCD00063694
PubChem SID	310277165
Batch Number	753HVC
Molecular Weight	356.3
Molecular Formula	$C_{16}H_{18}O_8 \cdot H_2O$
Storage Temp.	-20°C



Property	Specification	Batch 753HVC
Physical Description	White to off-white powder	White powder
Purity (HPLC)	≥ 99.0%	99.42%
Water (KF)	≤ 2.0%	0.58%
Solubility (3% in 1:2 Water/Acetone)	Clear, colourless to pale yellow solution	Conforms
Specific Optical Rotation	-97.0 - -103.0 °	-101.34°

Specification Version	v1.1
Manufacture Date	2017-09-08
Re-Test Date	2027-09-22

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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