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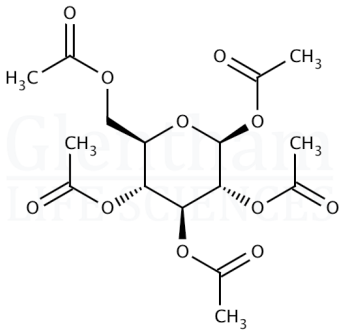
Product Specification

Product Name	1,2,3,4,6-Penta-O-acetyl-b-D-glucopyranose
Glentham Code	GC7359
CAS Number	604-69-3
EINECS	210-074-8
MDL Number	MFCD00006597
PubChem SID	310278578
Molecular Weight	390.34
Molecular Formula	$C_{16}H_{22}O_{11}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (5% in chloroform)	Clear, colourless solution
Specific Optical Rotation ([α]20/D)	+4.0 - +6.0 ° (c=1, chloroform)
Melting Point	129.0 - 134.0 °C
Water (KF)	≤ 1.0%
Assay	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2021-05-17

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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