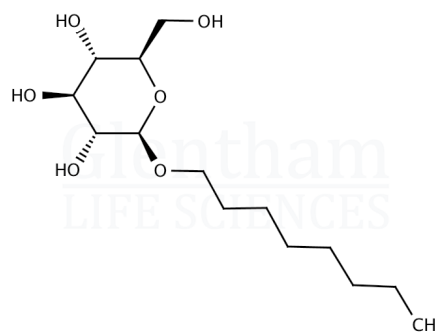


Product Specification

Product Name	Octyl b-D-glucopyranoside
Glentham Code	GC9098
CAS Number	29836-26-8
EINECS	249-887-8
MDL Number	MFCD00063288
Additional CAS	54549-23-4 (α/β mix)
PubChem SID	310278292

Molecular Weight	292.37
Molecular Formula	$C_{14}H_{28}O_6$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
Identification (1H-NMR)	To conform to structure
Solubility (5% in water)	Clear, colourless to faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	-31.0 - 35.0 ° (c=5, H ₂ O)
Purity (HPLC)	≥ 98.0%

Specification Version	- v1.0
Date Created	- 2015-04-10

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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