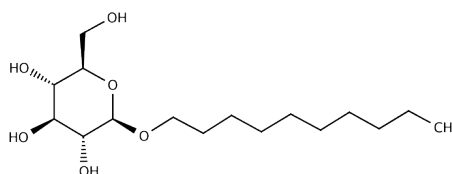


Product Specification

Product Name	Decyl b-D-glucopyranoside
Glentham Code	GC7081
CAS Number	58846-77-8
EINECS	261-469-7
MDL Number	MFCD00063297
PubChem SID	310270919
Molecular Weight	320.42
Molecular Formula	C ₁₆ H ₃₂ O ₆
Storage Temp.	-20°C



Property	Specification
Physical Description	White crystalline powder
Solubility (10% in water)	Clear, colourless solution
pH (1% in water)	6.0 - 7.0
Specific Optical Rotation ($[\alpha]_{20/D}$)	-26.0 - -28.0 ° (c=1, ethanol)
Melting Point	128 - 133 °C
Assay (HPLC)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2019-09-23

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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