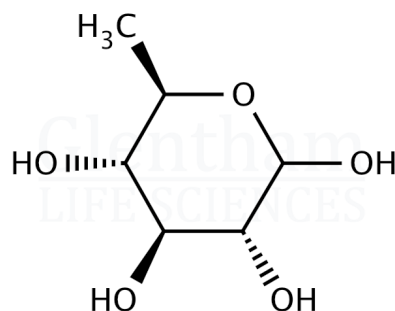


Product Specification

Product Name	6-Deoxy-D-glucose
Glentham Code	GC4641
CAS Number	7658-08-4
EINECS	231-622-2
PubChem SID	310271069
MDL Number	MFCD00061627
Molecular Weight	164.16
Molecular Formula	$C_6H_{12}O_5$
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white crystalline powder
Identification (NMR)	To conform to structure
Solubility (5% in water)	Clear, colourless to very faint yellow solution
Specific Optical Rotation ($[\alpha]_{20/D}$)	+28 - +33 °
Water	≤ 1.0%
Purity	≥ 98.0% (anhydrous basis)

Specification Version	-	v1.0
Date Created	-	2018-02-04

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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