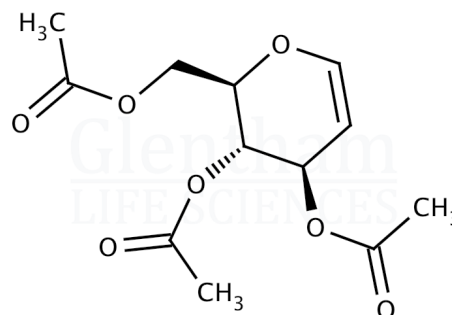


## Product Specification

Product Name	Tri-O-acetyl-D-glucal
Glentham Code	GC8339
CAS Number	2873-29-2
EINECS	220-709-0
MDL Number	MFCD00063253
PubChem SID	310265594

Molecular Weight	272.26
Molecular Formula	C <sub>12</sub> H <sub>16</sub> O <sub>7</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	White to off-white crystalline powder or crystals
Identification (IR)	To conform to standard
Solubility (5% in methanol)	Clear to very faintly turbid, colourless to faint yellow solution
Specific Optical Rotation ([α] <sub>D</sub> <sup>20</sup> )	-26.0 - -22.0 ° (c=1, chloroform)
Melting Point	52.0 - 56.0 °C
Assay (GC)	≥ 98.0%
Specification Version	- v1.0
Date Created	- 2015-02-18

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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