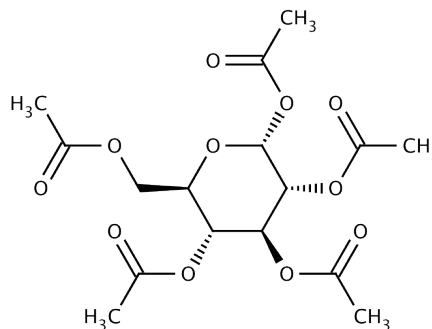


## Product Specification

Product Name : alpha-D-Glucose Pentaacetate  
Glentham Code : GC4753  
CAS Number : 604-68-2  
EINECS : 210-073-2  
MDL Number : MFCD00064071  
PubChem SID : 310274190

Molecular Weight : 390.34  
Molecular Formula : C<sub>16</sub>H<sub>22</sub>O<sub>11</sub>  
Storage Temp. : +20°C



Property	Specification
Physical Description	White or almost white powder
Solubility (5% in chloroform)	Clear, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+98.0 - +104.0 ° (c=2, chloroform)
Melting Point	109 - 114 °C
Assay	≥ 98.0% (dried basis)

Specification Version : v1.0  
Date Created : 2019-06-06

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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