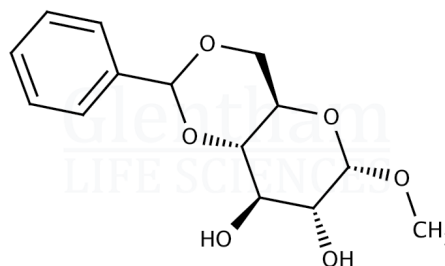


## Certificate of Analysis

Product Name	Methyl 4,6-O-benzylidene-a-D-glucopyranoside
Glentham Code	GC9854
CAS Number	3162-96-7
EINECS	221-615-2
MDL Number	MFCD00006819
PubChem SID	310276583
Batch Number	414JTA

Molecular Weight	282.29
Molecular Formula	C <sub>14</sub> H <sub>18</sub> O <sub>6</sub>
Storage Temp.	+4°C



Property	Specification	Batch 414JTA
Physical Description	White to off-white powder	White powder
Solubility (5% in chloroform)	Clear to very faintly turbid, colourless to very faint yellow solution	Clear, colourless solution
Specific Optical Rotation	+108.0 - +114.0 °	+110.0°
Assay	≥ 97.0%	98.4%

Specification Version	v1.0
Manufacture Date	2010-08-23
Re-Test Date	2026-09-05

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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