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## Certificate of Analysis

**Product Name** Methyl 4,6-O-benzylidene-a-D-glucopyran

414JTA

Glentham Code GC9854 CAS Number 3162-96-7 **EINECS** 221-615-2 MDL-Nummer MFCD00006819 PubChem SID 310276583

Molecular Weight 282.29

**Batch Number** 

Assay

Molecular Formula  $C_{14}H_{18}O_{6}$ +4°C Storage Temp.

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 Clear, colourless solution

faint yellow solution

+110.0° Specific Optical Rotation +108.0 - +114.0 ° 98.4% ≥ 97.0%

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 or contact us using the details above for the current version of this document.

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