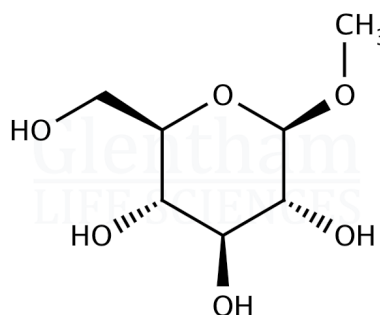


Certificate of Analysis

Product Name Methyl beta-D-glucopyranoside
Glentham Code GC7084
CAS Number 709-50-2
EINECS 211-909-9
MDL Number MFCD00006602
PubChem SID 310276747
Additional CAS 7000-27-3 (\cdot 0.5H₂O)
Batch Number 243XEF

Molecular Weight 194.18
Molecular Formula C₇H₁₄O₆
Storage Temp. +20°C



Property	Specification	Batch 243XEF
Physical Description	White powder	White crystalline powder
Identification	IR	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
Specific Optical Rotation	-35.0 - -32.0 ° (c=4, water)	-33.4 °
Water (KF)	≤ 8.0%	4.7%
Purity (HPLC)	≥ 99.0%	99.76%

Specification Version v1.0
Manufacture Date 2019-12-24
Re-Test Date 2028-12-20

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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