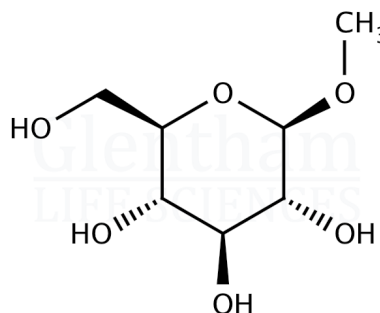


Certificate of Analysis

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 (· 0.5H ₂ O)
Batch Number	597RHN

Molecular Weight	194.18
Molecular Formula	C ₇ H ₁₄ O ₆
Storage Temp.	+20°C



Property	Specification	Batch 597RHN
Physical Description	White powder	White powder
Identification	IR	Conforms
Solubility (10% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation	-35.0 - -32.0 ° (c=4, water)	-33.4°
Water (KF)	≤ 8.0%	4.8%
Purity (HPLC)	≥ 99.0%	99.7%

Specification Version	v1.0
Manufacture Date	2024-03-15
Re-Test Date	2033-08-01

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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