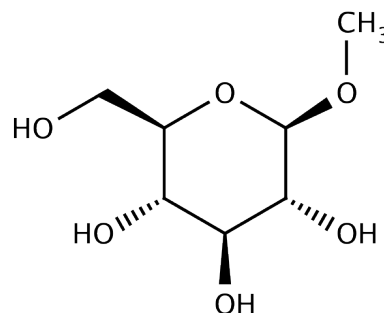


## Product Specification

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 ( $\cdot 0.5H_2O$ )
Molecular Weight	194.18
Molecular Formula	C <sub>7</sub> H <sub>14</sub> O <sub>6</sub>
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Identification	IR
Solubility (10% in water)	Clear, colourless solution
Specific Optical Rotation	-35.0 - -32.0 ° (c=4, water)
Water (KF)	≤ 8.0%
Purity (HPLC)	≥ 99.0%
Specification Version	- v1.0
Date Created	- 2015-04-16

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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