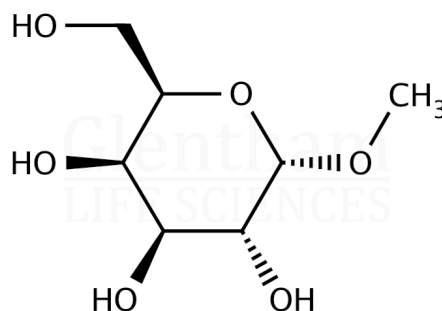


## Certificate of Analysis

Product Name	Methyl alpha-D-galactopyranoside
Glentham Code	GC6741
CAS Number	3396-99-4
EINECS	222-251-7
MDL Number	MFCD00064085
PubChem SID	310276738
Additional CAS	34004-14-3
Batch Number	773WGI

Molecular Weight	194.18
Molecular Formula	$C_7H_{14}O_6$
Storage Temp.	+4°C



Property	Specification	Batch 773WGI
Physical Description	White to off-white powder or crystals	White powder
Solubility (5% in water)	Clear, colourless solution	Conforms
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	+173.0 - +182.0 ° (c=1, water)	+177 °
Water	≤ 8.5%	7.3%
Purity (HPLC)	≥ 98.0%	≥ 99.0%

Specification Version	v1.1
Manufacture Date	2019-09-17
Re-Test Date	2029-03-24

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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