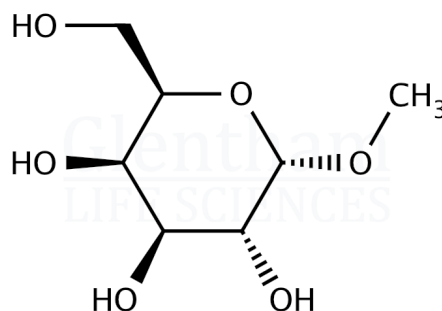


Certificate of Analysis

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 ₇ H 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 ([α] _{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 or contact us using the details above for the current version of this document.

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