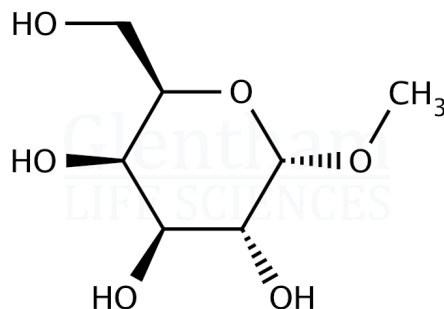


Product Specification

Product Name	Methyl alpha-D-galactopyranoside
Glentham Code	GC6741
CAS Number	3396-99-4
EINECS	222-251-7
MDL-Nummer	MFCD00064085
PubChem SID	310276738
Zusätzliche CAS	34004-14-3
Molecular Weight	194.18
Molecular Formula	C ₇ H ₁₄ O ₆
Storage Temp.	+4°C



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

Specification Version	- v1.1
Date Created	- 2020-04-02

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.

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025