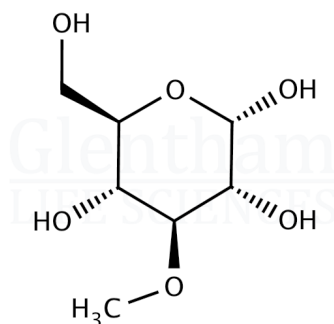


Product Specification

Product Name	3-O-Methyl-D-glucopyranose
Glentham Code	GC1008
CAS Number	13224-94-7
EINECS	236-197-7
MDL Number	MFCD00063266
PubChem SID	310276744
Additional CAS	3370-81-8

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



Property	Specification
Physical Description	White to almost white powder
Solubility (5% in water)	Clear to faintly turbid, colourless solution
Specific Optical Rotation	+54.0 - +58.0 (c=1, water)
Purity	≥ 98.0% (dried basis)

Specification Version	- v1.0
Date Created	- 2017-04-19

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