# **Glentham** LIFE SCIENCES

Glentham Life Sciences Ltd Unit 5 Leafield Way Corsham SN13 9SW United Kingdom

- +44 (0) 1225 667 798 t:
- f: +44 (0) 2033 978 909
- info@glentham.com e:

www.glentham.com W:

# **Product Datasheet**

# GC0596 - 4-Methylumbelliferyl b-D-glucopyranoside

#### **Product Details**

Product Name	4-Methylumbelliferyl b-D-glucopyranoside
Glentham Code	GC0596
CAS Number	18997-57-4
EINECS	242-736-7
Numéro MDL	MFCD00063694
PubChem SID	310277165
Related Categories	Carbohydrates, Biochemicals

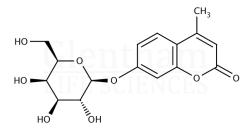
Physical Description	:	White to off-white powder
Purity (HPLC)	:	≥ 99.0%
Water (KF)	:	≤ 2.0%
Solubility (3% in 1:2 Water/Acetone)	:	Clear, colourless to pale yellow solution
Specific Optical Rotation	:	-97.0103.0 °
Version	:	v1.1

# About 4-Methylumbelliferyl b-D-glucopyranoside

No further details on record.

# Structure

Molecular Weight : 356.3  $\label{eq:constraint} \begin{array}{rcl} \mbox{Molecular Formula} & : & \mbox{C}_{16}\mbox{H}_{18}\mbox{O}_8\cdot\mbox{H}_2\mbox{O} \end{array}$ 



# Storage

Recommended storage temperature: -20°C.

# **Hazards and Transport**

Not classified as hazardous under CLP. Not classified as dangerous for transport.

# **Glentham Product Specification**