

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
MDL Number	MFCD00063694
PubChem SID	310277165
Related Categories	Carbohydrates, Biochemicals

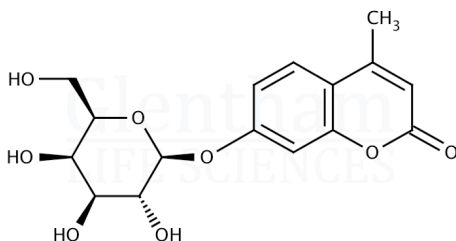
Physical Description	: White to off-white powder
Purity (HPLC)	: $\geq 99.0\%$
Water (KF)	: $\leq 2.0\%$
Solubility (3% in 1:2 Water/Acetone)	: Clear, colourless to pale yellow solution
Specific Optical Rotation	: $-97.0 - -103.0^\circ$
Version	: v1.1

About 4-Methylumbelliferyl b-D-glucopyranoside

No further details on record.

Structure

Molecular Weight	: 356.3
Molecular Formula	: $C_{16}H_{18}O_8 \cdot H_2O$



Storage

Recommended storage temperature: -20°C .

Hazards and Transport

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

Glentham Product Specification

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