

## Product Datasheet

### GC0596 - 4-Methylumbelliferyl

### b-D-glucopyranoside

#### Product Details

Product Name	4-Methylumbelliferyl b-D-glucopyranoside
Glenthams 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)	: ≥ 99.0%
Water (KF)	: ≤ 2.0%
Solubility (3% in 1:2 Water/Acetone)	: Clear, colourless to pale yellow solution
Specific Optical Rotation	: -97.0 - -103.0 °
Version	: v1.1

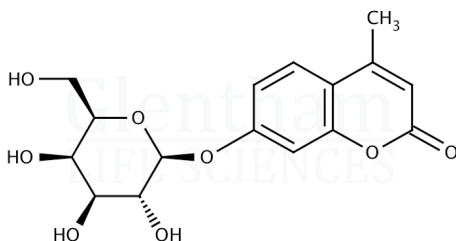
#### About 4-Methylumbelliferyl

#### b-D-glucopyranoside

No further details on record.

#### Structure

Molecular Weight	: 356.3
Molecular Formula	: C <sub>16</sub> H <sub>18</sub> O <sub>8</sub> · H <sub>2</sub> O



#### Storage

Recommended storage temperature: -20°C.

#### Hazards and Transport

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

#### Glenthams Product Specification

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