

## Product Datasheet

### GC9098 - Octyl b-D-glucopyranoside

#### Product Details

Product Name	Octyl b-D-glucopyranoside
Glentham Code	GC9098
CAS Number	29836-26-8
EINECS	249-887-8
MDL Number	MFCD00063288
Additional CAS	54549-23-4 ( $\alpha/\beta$ mix)
PubChem SID	310278292
Related Categories	Carbohydrates, Biochemicals, Detergents, Carbohydrate Detergents

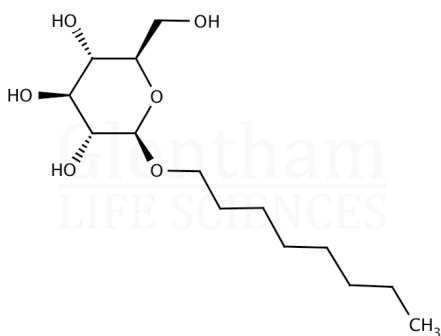
Physical Description	: White to off-white powder
Identification (1H-NMR)	: To conform to structure
Solubility (5% in water)	: Clear, colourless to faint yellow solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	: -31.0 - 35.0 ° (c=5, H <sub>2</sub> O)
Purity (HPLC)	: $\geq$ 98.0%
Version	: v1.0

#### About Octyl b-D-glucopyranoside

No further details on record.

#### Structure

Molecular Weight	: 292.37
Molecular Formula	: C <sub>14</sub> H <sub>28</sub> O <sub>6</sub>



#### 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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