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# **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 (α/β 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 ([α]20/D)	:	-31.0 - 35.0 ° (c=5, H2O)
Purity (HPLC)	:	≥ 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**