

## Product Datasheet

### GC1184 -

### 1-Octylamino-1-deoxy-D-glucitol

#### Product Details

Product Name	1-Octylamino-1-deoxy-D-glucitol
Glentham Code	GC1184
CAS Number	23323-37-7
EINECS	245-582-9
MDL Number	MFCD00134352
PubChem SID	310278285
Related Categories	Carbohydrates, Biochemicals

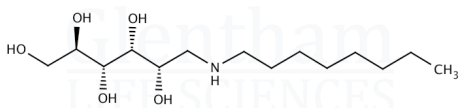
Physical Description	: White to almost white powder or crystals
Identification (IR)	: To conform to standard
Solubility (1% in methanol)	: Clear, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	: -14.0 - -18.0 ° (c=1, methanol)
Melting Point	: 120.0 - 126.0 °C
Assay (Titration)	: ≥ 98.0%
Version	: v1.0

#### About 1-Octylamino-1-deoxy-D-glucitol

No further details on record.

#### Structure

Molecular Weight	: 293.40
Molecular Formula	: C <sub>14</sub> H <sub>31</sub> NO <sub>5</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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