

## Product Datasheet

### GC1008 -

### 3-O-Methyl-D-glucopyranose

#### Product Details

Product Name	3-O-Methyl-D-glucopyranose
Glenthams Code	GC1008
CAS Number	13224-94-7
EINECS	236-197-7
MDL Number	MFCD00063266
PubChem SID	310276744
Additional CAS	3370-81-8
Related Categories	Carbohydrates, Biochemicals

#### Glenthams Product Specification

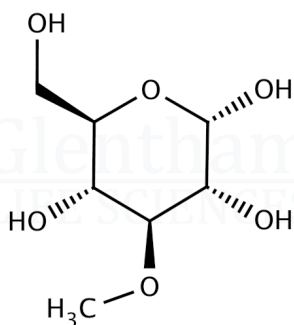
Physical Description	: White to almost white powder
Solubility (5% in water)	: Clear to faintly turbid, colourless solution
Specific Optical Rotation	: +54.0 - +58.0 (c=1, water)
Purity	: ≥ 98.0% (dried basis)
Version	: v1.0

#### About 3-O-Methyl-D-glucopyranose

No further details on record.

#### Structure

Molecular Weight : 194.18  
Molecular Formula :  $C_7H_{14}O_6$



#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

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