

## Product Datasheet

### GC6682 - Phenyl b-D-glucopyranoside

#### Product Details

Product Name	Phenyl b-D-glucopyranoside
Glentham Code	GC6682
CAS Number	1464-44-4
PubChem SID	310278823
MDL Number	MFCD00064089
Related Categories	Carbohydrates, Biochemicals

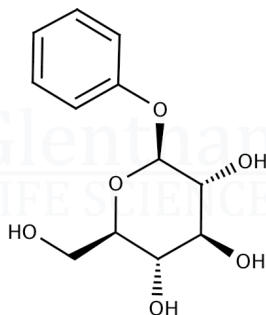
Physical Description	: White to off-white powder
Identification (IR)	: To conform to standard
Melting Point	: 170.0 - 176.0 °C
Specific Optical Rotation ([α] <sub>20</sub> /D)	: -69.0 - -75.0 ° (c=1, water)
Assay	: ≥ 98.0%
Version	: v1.0

#### About Phenyl b-D-glucopyranoside

No further details on record.

#### Structure

Molecular Weight	: 256.25
Molecular Formula	: C <sub>12</sub> H <sub>16</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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