

## Product Datasheet

### GC0020 - Phenyl a-D-thiomannopyranoside

#### Product Details

Product Name	Phenyl a-D-thiomannopyranoside
Glentham Code	GC0020
CAS Number	77481-62-0
PubChem SID	310278903
MDL Number	MFCD06657857
Related Categories	Carbohydrates

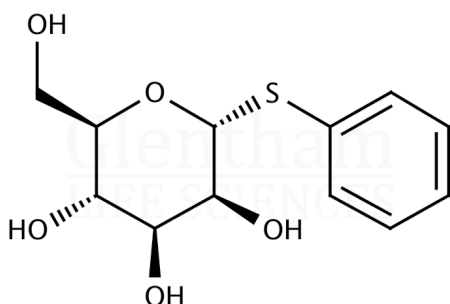
Physical Description	: White to off-white crystalline powder
Identification (1H-NMR)	: To conform to structure
Specific Optical Rotation ([α] <sub>20/D</sub> )	: +240.0 - +250.0 ° (c=1, ethanol)
Purity (HPLC)	: ≥ 97.0%
Version	: v1.0

#### About Phenyl a-D-thiomannopyranoside

No further details on record.

#### Structure

Molecular Weight	: 272.32
Molecular Formula	: C <sub>12</sub> H <sub>16</sub> O <sub>5</sub> S



#### Storage

Recommended storage temperature: +4°C.

#### Hazards and Transport

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

#### Glentham Product Specification

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