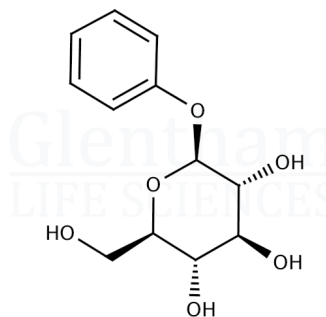


## Product Specification

Product Name	Phenyl β-D-glucopyranoside
Glentham Code	GC6682
CAS Number	1464-44-4
PubChem SID	310278823
MDL Number	MFCD00064089
Molecular Weight	256.25
Molecular Formula	C <sub>12</sub> H <sub>16</sub> O <sub>6</sub>
Storage Temp.	+20°C



Property	Specification
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%

Specification Version	-	v1.0
Date Created	-	2021-11-16

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check [www.glentham.com](http://www.glentham.com) or contact us using the details above for the current version of this document.

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