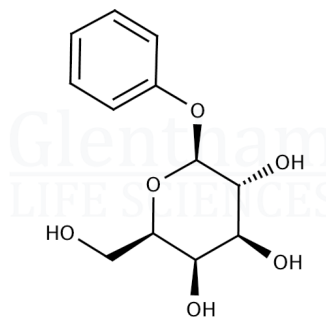


## Product Specification

Product Name	Phenyl b-D-galactopyranoside
Glentham Code	GC6067
CAS Number	2818-58-8
EINECS	220-573-2
MDL Number	MFCD00063258
PubChem SID	310278821
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 crystalline powder
Identification (IR)	To conform to standard
Solubility (5% in water)	Clear, colourless solution
Specific Optical Rotation ( $[\alpha]_{20/D}$ )	-40.0 - -44.0 ° (c=2, water)
Purity	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2023-03-08

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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