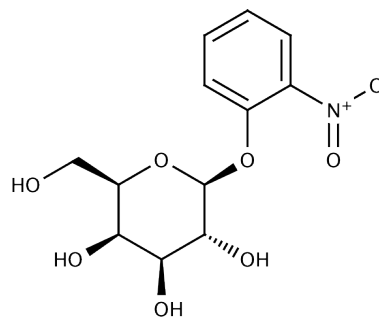


## Product Specification

Product Name	2-Nitrophenyl b-D-galactopyranoside
Glentham Code	GC0605
CAS Number	369-07-3
EINECS	206-716-1
MDL Number	MFCD00063255
PubChem SID	310277967
Molecular Weight	301.25
Molecular Formula	C <sub>12</sub> H <sub>15</sub> NO <sub>8</sub>
Storage Temp.	-20°C



Property	Specification
Physical Description	White to off-white powder
Solubility (1% in water)	Clear, colourless solution
Specific Optical Rotation	-65 - -73 ° (c=1, water)
Water (KF)	≤ 0.5%
Purity (HPLC)	≥ 98.0%

Specification Version	-	v1.0
Date Created	-	2014-07-17

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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