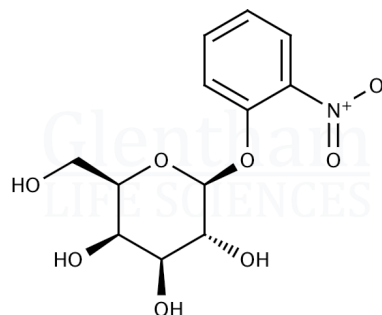


Certificate of Analysis

Product Name 2-Nitrophenyl b-D-galactopyranoside
Glentham Code GC0605
CAS Number 369-07-3
EINECS 206-716-1
MDL-Nummer MFCD00063255
PubChem SID 310277967
Batch Number 287JZY

Molecular Weight 301.25
Molecular Formula $C_{12}H_{15}NO_8$
Storage Temp. -20°C



Property	Specification	Batch 287JZY
Physical Description	White to off-white powder	Off-white powder
Solubility (1% in water)	Clear, colourless solution	Clear, colourless solution
Specific Optical Rotation	-65 - -73 ° (c=1, water)	-70.6°
Water (KF)	≤ 0.5%	0.1%
Purity (HPLC)	≥ 98.0%	> 99.0%

Specification Version v1.0
Manufacture Date 2024-11-29
Re-Test Date 2031-11-25

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 or contact us using the details above for the current version of this document.

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