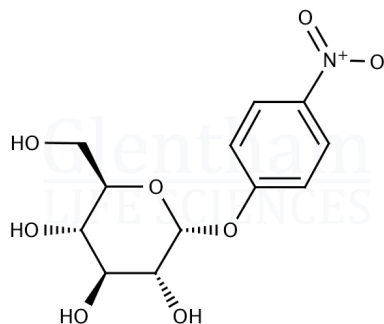


Certificate of Analysis

Product Name	4-Nitrophenyl α-D-glucopyranoside
Glentham Code	GC9732
CAS Number	3767-28-0
EINECS	223-189-3
MDL Number	MFCD00064088
PubChem SID	310277971
Batch Number	821DRG
Molecular Weight	301.25
Molecular Formula	C ₁₂ H ₁₅ NO ₈
Storage Temp.	-20°C



Property	Specification	Batch 821DRG
Physical Description	White to off-white crystalline powder	Off-white crystalline powder
Specific Optical Rotation ([α] _{20/D})	+212 - +222 ° (c=1, water)	+218.5°
Purity (HPLC)	≥ 98%	≥ 98%

Specification Version	v1.0
Manufacture Date	2023-01-04
Re-Test Date	2031-06-05

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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