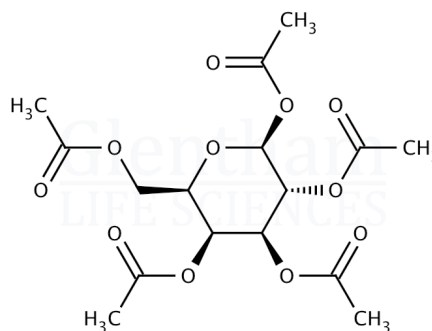


Product Specification

Product Name	1,2,3,4,6-Penta-O-acetyl-b-D-galactopyranose
Glentham Code	GC3275
CAS Number	4163-60-4
EINECS	224-008-0
MDL Number	MFCD00063259
PubChem SID	310278577

Molecular Weight	390.34
Molecular Formula	C ₁₆ H ₂₂ O ₁₁
Storage Temp.	+20°C



Property	Specification
Physical Description	White to almost white powder
Identification (IR)	To conform to standard
Melting Point	139.0 - 145.0 °C
Specific Optical Rotation	+21.0 - 25.0 ° (c=1, chloroform)
Heavy Metals (as Pb)	≤ 20ppm
Loss on Drying	≤ 1.0% (105°C)
Purity (GC)	≥ 98.0%

Specification Version	- v1.1
Date Created	- 2025-02-26

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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