

Product Datasheet

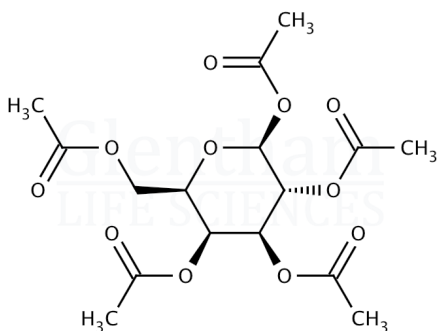
GC3275 - 1,2,3,4,6-Penta-O-acetyl-b-D-galactopyranose

Product Details

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
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals

Structure

Molecular Weight	: 390.34
Molecular Formula	: C ₁₆ H ₂₂ O ₁₁



Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glentham Product Specification

Physical Description	: White to almost white powder
Melting Point	: 139.0 - 145.0 °C
Heavy Metals (as Pb)	: ≤ 20ppm
Loss on Drying	: ≤ 1.0% (105°C)
Purity (GC)	: ≥ 98.0%
Identification (IR)	: To conform to standard
Specific Optical Rotation	: +21.0 - 25.0 ° (c=1, chloroform)
Version	: v1.1

About 1,2,3,4,6-Penta-O-acetyl-b-D-galactopyranose

No further details on record.