

Product Datasheet

GC4753 - alpha-D-Glucose

Pentaacetate

Product Details

Product Name	alpha-D-Glucose Pentaacetate
Glenthams Code	GC4753
CAS Number	604-68-2
EINECS	210-073-2
MDL Number	MFCD00064071
PubChem SID	310274190
Related Categories	Carbohydrates, Core Carbohydrates, Biochemicals

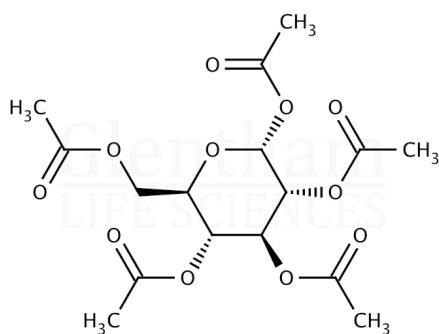
Physical Description	: White or almost white powder
Solubility (5% in chloroform)	: Clear, colourless solution
Specific Optical Rotation ([α] _{20/D})	: +98.0 - +104.0 ° (c=2, chloroform)
Melting Point	: 109 - 114 °C
Assay	: ≥ 98.0% (dried basis)
Version	: v1.0

About alpha-D-Glucose Pentaacetate

No further details on record.

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.

Glenthams Product Specification

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